092B/13 Mt. Sicker - Peppa Option 827751 JAN 10 1986

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 Geochem Results FILE NO: 5-991R

ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JAN 8, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
3659	12.48	.078	3.09	2.41	3.14	.29	.04	1.57	.005	74.93	.15	.006
3661	17.28	.005	10.10	8.88	.01	4.06	.43	2.34	.005	46.13	.68	.005
3662	16.76	.005	10.87	8.99	.01	3.13	.20	2.06	.005	45.33	.88	.005
3665	13.14	.069	1.71	.83	1.42	.57	.01	4.32	.005	64.38	.29	.007
3666	11.25	.148	2.20	2.45	.90	1.01	.05	3.34	.005	68.15	.31	.006
3667	12.96	.092	4.41	4.94	1.38	1.89	.09	1.87	.005	63.24	.43	.006
3668	12.55	.076	1.52	3.01	3.71	.32	.03	.31	.005	75.01	.17	.005
3670	17.36	.096	5.52	6.53	2.67	1.44	.22	3.57	.006	59.49	.49	.009
3671	14.54	.107	4.24	7.30	3.54	2.92	.17	.16	.005	63.28	.67	.006
3672	13.23	.086	1.72	1.87	2.18	.72	.06	3.67	.005	72.43	.20	.005
3673	13.93	.112	3.62	2.84	2.65	1.34	.11	2.80	.005	70.00	.26	.005
3674	13.58	.105	1.88	2.16	2.52	1.01	.07	2.74	.005	73.75	.20	.005
3675	14.05	.130	2.96	2.32	1.46	1.78	.10	2.01	.005	72.99	.23	.005
3851	15.38	.130	5.90	4.56	1.57	2.79	.23	2.36	.005	64.78	.46	.007
3852	12.90	.117	2.18	.77	4.47	.41	.05	1.09	.005	75.04	.16	.005
3853	14.97	.137	1.92	1.80	3.29	1.62	.05	1.72	.005	72.95	.19	.006
3854	8.79	.119	3.76	2.07	.99	.88	.05	.21	.005	76.46	.18	.005
3855	11.95	.162	4.17	2.25	2.29	1.21	.06	.85	.005	75.56	.22	.005

PROJECT NO: 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 5-991R
ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JAN 8, 1986

(VALUES IN %)	CU-PPM	ZN-PPM
3659	12	132
3661	105	845
3662	170	56
3665	8	13
3666	72	30
3667	48	48
3668	24	7
3670	16	83
3671	112	136
3672	9	28
3673	11	38
3674	8	30
3675	14	34
3851	39	44
3852	9	20
3853	8	40
3854	36	36
3855	24	44

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

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FEB 19 1986
ANS'D

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT: 702-305
ATTENTION: A.J.DAVIDSON/D.LEFEBURE

FILE: 6-66R/P1
DATE: FEB.18/86.
TYPE: PULP GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AU PPB
+2400+300	10
+2400+325	5
+2500+525	10
+2500+550	10
+2500+575	5
+2500+600	15
+2500+625	10
+2500+650	80
+2600+075 -	10
+2600+100	5
+2600+425	10
+2600+450	5
+3200+275	5
+3200+300	5
+3200+325	5
+3200+350	10
+3300+075	5
+3300+250	5
+3300+275	15
+3300+300	10
+3300+325	5
+3300+350	10
+3400-175	5
+3400-150	10
+3400+225	5
+3400+250	5
+3400+400	10
+3400+425	5
+3400+450	5
+3400+475	5

Certified by _____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT: 702-305
ATTENTION: A.J.DAVIDSON/D.LEFEBURE

FILE: 6-66R/P2
DATE: FEB.18/86.
TYPE: PULP GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 10 samples submitted.

SAMPLE NUMBER	AU PPB
+3500+000	10
+3500-025	20
+3600-375	30
+4000-625	20
+4000-525	40
+4000-375	5
+4000-300	5
+4300-350	20
+4300-325	10
+4300-300	10

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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

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FEB 24 1986
Ans'd .....

CERTIFICATE OF ASSAY

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT: 205
ATTENTION: D.LEFEBURE/A.J.DAVIDSON

FILE: 6-91
DATE: FEB.21/86.
TYPE: ROCK ASSAY

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

SAMPLE NUMBER	AG G/TONNE	AG OZ/TON	CU %	PB %	ZN %	BA %
BCS-2461	11.8	0.34	2.780	.01	.01	.02
BCS-2462	10.8	0.31	3.660	.02	.01	.03
BCS-2463	15.7	0.46	2.540	.02	.01	.02

IP Trench
L 38
PN 8085

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

PHONE: (604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT: 205
ATTENTION: D. LEFEBURE/A.J.DAVIDSON

FILE: 6-91
DATE: FEB.21/86.
TYPE: ROCK GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 3 samples submitted.

SAMPLE NUMBER	AU-FIRE PPB
BCS 2461	147
BCS 2462	131
BCS 2463	109

Certified by

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:L126) PAGE 1 OF 2

PROJECT NO: 205 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-91

ATTENTION: D.LEFEBURE/A.J.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:FEB. 25, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
PEP5000	13.98	.098	.09	6.00	3.40	3.69	.20	.43	.005	69.79	.39	.006
PEP5001	13.35	.117	.03	9.43	3.50	2.97	.04	.15	.005	67.90	.38	.005
PEP5002	14.74	.134	.13	4.13	3.91	2.98	.05	.41	.005	67.18	.39	.005
PEP5003	16.39	.145	.10	3.16	5.14	1.20	.01	.21	.005	68.03	.45	.005
PEP5004	19.16	.075	.30	12.07	2.07	5.09	.21	4.40	.005	53.37	.94	.005
PEP5005	18.39	.160	.45	11.18	4.20	4.73	.31	.25	.005	58.68	.84	.005
PEP5006	16.02	.057	.70	9.41	1.49	5.16	.38	2.69	.005	61.11	.72	.005
PEP5007	16.64	.056	1.49	8.59	1.20	4.96	.46	3.56	.005	61.55	.78	.005
PEP5008	18.43	.053	.94	9.38	1.03	5.82	.47	4.58	.005	56.80	.81	.005
PEP5009	18.00	.062	3.59	7.42	1.24	2.74	.29	4.21	.005	60.65	.50	.005
PEP5010	16.61	.130	.17	11.19	2.49	5.29	.37	1.68	.005	59.58	.72	.005
PEP5011	15.32	.156	.25	3.62	4.29	2.03	.03	.57	.005	66.39	.42	.005
PEP5012	13.49	.108	.12	6.96	3.22	3.89	.05	.32	.005	65.19	.38	.005
PEP5013	14.89	.130	.14	4.48	4.64	1.48	.01	.16	.005	66.13	.40	.005
PEP5014	16.06	.108	.45	3.94	2.93	5.13	.08	1.32	.005	65.32	.46	.006
PEP5015	14.74	.128	.30	2.59	3.32	2.97	.04	1.30	.005	65.39	.42	.005
PEP5016	15.70	.113	.02	3.97	4.29	2.59	.08	.48	.005	66.29	.45	.005
PEP5017	19.28	.061	.18	10.55	2.23	9.39	.38	1.47	.005	49.81	.83	.005

whole Rx
Trench samples
L38

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COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2
PROJECT NO: 205 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-91
ATTENTION: D.LEFEBURE/A.J.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:FEB. 25, 1986

(VALUES IN %)	CU-PPM	ZN-PPM	AU-PPB
PEP5000	36	61	4
PEP5001	44	18	10
PEP5002	16	19	2
PEP5003	30	17	5
PEP5004	1380	52	10
PEP5005	400	143	4
PEP5006	336	158	5
PEP5007	400	112	1
PEP5008	18	121	2
PEP5009	12	86	1
PEP5010	60	101	2
PEP5011	36	14	3
PEP5012	22	33	21
PEP5013	20	12	10
PEP5014	144	42	4
PEP5015	11	22	2
PEP5016	44	33	45
PEP5017	156	122	3

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

PROJECT NO: 305

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

FILE NO: 6-168

ATTENTION: A.J.DAVIDSON

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

* TYPE ROCK GEOCHEM *

DATE:APRIL 14, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
PEP4158	15.92	.074	.34	4.63	1.92	5.16	.11	2.49	.005	67.58	.40	.008
PEP4159	16.95	.074	.32	3.62	2.95	6.01	.15	1.26	.011	66.43	.44	.008
PEP4160	15.74	.095	.01	5.18	4.48	.98	.04	.53	.005	71.31	.35	.005

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

PROJECT NO: 305

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

FILE NO: 6-168

ATTENTION: A.J.DAVIDSON

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

* TYPE ROCK GEOCHEM *

DATE:APRIL 14, 1986

(VALUES IN %)	CU-PPM	ZN-PPM	AU-PPB	TOT(%)
PEP4158	21	41	5	98.64
PEP4159	24	89	2	98.22
PEP4160	184	56	6	98.71

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

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TELEX: 04-35282
Ans'd .....

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT: MT. SICKER
ATTENTION: ALEX DAVIDSON

FILE: 6-119R/P1
DATE: APRIL 15/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 28 samples submitted.

SAMPLE NUMBER	BA PPM
+4500-200	600
+4500-225	620
+4500-250	570
+4500-275	700
+4500-300	710
+4500-325	1000
+4500-350	650
+4500-375	590
+4500-400	590
+4500-425	900
+4500-450	910
+4500-475	630
+4500-500	520
+4500-525	580
+4500-550	570
+4600-300	580
+4600-325	530
+4600-350	610
+4600-375	700
+4600-400	650
+4600-425	500
+4600-450	700
+4600-475	540
+4600-500	780
+4600-525	900
+4600-550	640
+4600-575	1400
+4600-600	1900

Certified by _____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT: MT. SICKER
ATTENTION: ALEX DAVIDSON

FILE: 6-119R/P2
DATE: APRIL 15/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 15 samples submitted.

SAMPLE NUMBER	BA PPM
+4700-300	700
+4700-325	750
+4700-350	640
+4700-375	800
+4700-400	790
+4700-425	450
+4700-450	620
+4700-475	530
+4700-500	890
+4700-525	810
+4700-550	800
+4700-575	800
+4700-600	600
+4700-625	540
+4700-650	720

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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

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Ans'd .....

TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT: MT. SICKER
ATTENTION: ALEX DAVIDSON

FILE: 6-66R/P1
DATE: APRIL 15/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 27 samples submitted.

SAMPLE NUMBER	BA PPM
+3800-375	590
+3800-350	630
+3800-325	610
+3800-300	600
+3800-275	600
+3800-250	400
+3800-225	680
+3800-200	650
+3900-600	510
+3900-575	610
+3900-550	880
+3900-525	530
+3900-500	540
+3900-475	680
+2900-450	700
+3900-425	630
+3900-400	450
+3900-375	400
+3900-350	600
+3900-325	520
+3900-300	500
+3900-275	370
+3900-250	590
+3900-225	500
+3900-200	430
+3900-175	340
+3900-150	470

305

Certified by _____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT: MT. SICKER
ATTENTION: ALEX DAVIDSON

FILE: 6-66R/P2
DATE: APRIL 15/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 28 samples submitted.

SAMPLE NUMBER	BA PPM
+4000-500	640
+4000-475	730
+4000-450	720
+4000-425	730
+4000-400	700
+4000-375	680
+4000-350	490
+4000-325	570
+4000-300	500
+4000-275	400
+4000-250	450
+4000-225	440
+4000-200	580
+4000-175	500
+4000-150	600
+4000+100	310
+4000+125	400
+4000+150	510
+4000+175	620
+4000+200	550
+4000+225	510
+4000+250	600
+4000+275	740
+4000+300	600
+4000+325	590
+4000+350	600
+4000+375	530
+4000+400	600

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT: MT. SICKER
ATTENTION: ALEX DAVIDSON

FILE: 6-66R/P3
DATE: APRIL 15/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	BA PPM
+4100-500	580
+4100-475	640
+4100-450	670
+4100-425	610
+4100-400	620
+4100-375	590
+4100-350	600
+4100-325	620
+4100-300	600
+4100-275	720
+4100-250	700
+4100-225	700
+4100-200	610
+4100-175	630
+4100-150	540
+4200-500	530
+4200-475	610
+4200-450	590
+4200-425	500
+4200-400	800
+4200-375	700
+4200-350	690
+4200-325	600
+4200-300	740
+4200-275	690
+4200-250	720
+4200-225	800
+4200-200	510
+4200-175	700
+4200-150	570

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT: MT. SICKER
ATTENTION: ALEX DAVIDSON

FILE: 6-66R/P4
DATE: APRIL 16/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 28 samples submitted.

SAMPLE NUMBER	BA PPM
+4300-500	610
+4300-475	540
+4300-450	680
+4300-425	570
+4300-400	490
+4300-375	510
+4300-350	500
+4300-325	620
+4300-300	720
+4300-275	500
+4300-250	480
+4300-225	600
+4300-200	500
+4300-175	640
+4300-150	600
+4400-200	690
+4400-225	1500
+4400-250	610
+4400-275	690
+4400-300	600
+4400-325	580
+4400-350	630
+4400-375	540
+4400-400	730
+4400-425	710
+4400-450	700
+4400-475	790
+4400-500	700

Certified by _____

APR 2 9 1985

COMPANY: FALCONBRIDGE COPPER CORP. MIN-EN LABS ICP REPORT (ACT:LI37EL) PAGE 1 OF 1

PROJECT No: 80-305 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE No: 5-118

ATTENTION: D. LEFEBURE (604)980-5814 OR (604)988-4524 *TYPE ROCK GEOCHEM* DATE: APRIL 26, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	NA2O	SIO2	TIO2	CU	PB	ZN
BCD 2861	13.18	.125	1.73	2.98	2.25	3.00	.59	74.86	.22	.005 35	.005	.005 78
BCD 2862	15.45	.085 780	4.83	2.86	1.03	3.21	1.89 2.25	72.35 72.7	.31	<.001	.005	.010
BCD 2863	15.70	.005 80	13.80	10.92	.04	7.94	.03 .04	45.57 46.8	.75	.005	.005	.010
BCD 2864	13.72	.060 570	2.19	2.51	1.27	5.33	1.14 1.46	65.02 72.9	.28	<.001	.005	.005
BCD 2865	13.25	.135 1210	2.44	4.21	2.06	2.80	1.22 1.62	70.81 75.1	.26	.015 175	.005	.010
BCD 2866	14.57	.140 1110	1.61	3.66	2.63	3.74	1.19 1.46	71.99 72.5	.29	.030 380	.005	.005
BCD 2867	14.85	.070 690	.93	2.51	2.09	2.20	2.71 2.82	73.73 75.8	.29	<.001 9	.005	.010
BCD 2882	14.91	.195 1790	1.11	2.76	2.63	3.96	1.02 1.13	71.87 76.6	.31	<.001 8	.005	.015
BCD 2883	12.97	.185 1600	.70	4.09	2.81	2.22	.58 .64	70.52 77.9	.21	.005 56	.005	.005
BC5 0720	17.26	.095 910	.21 .09	13.50	2.34 .06	8.34 13.2	.04 .25	53.13 52.2	1.21 1.03	<.001 35	.010	.020 78
BC5 0721	19.02	.005 20	.23 .31	24.31	.05 X	15.75 16.9	<.01 0	30.21 29.3	1.35 1.4	.120 1370	.010	.015 161
BC5 0722	15.21	.005 10	.07 .18	16.78	.07 X	13.04 13.2	<.01 0	51.24 50.3	1.13 1.03	.010 137	.005	.0010 135
BC5 0723	13.30	.050 510	.19 .19	24.96	1.30 X	7.58 6.65	.02 .03	37.12 41.3	.94 1.83	<.001 76	.005	.010 68
BC5 0724	10.22	.050 420	.09 .01	11.39	1.32 X	5.96 5.12	<.01 .13	68.70 73.4	.92 .65	.0010 178	.005	.010 68
BC5 0725	14.75	.140 1230	.04 .01	4.10	3.53 X	2.35 2.16	.13 .13	74.84 79.1	.23 .17	<.001 29	.005	.010 23
BC5 0726	13.34	.195 1700	<.01 .01	8.24	3.24 X	1.38 1.16	.08 .09	73.78 75.7	.34 .25	.005 67	.005	.005 19
BC5 0727	13.42	.035 300	.18 .17	13.57	.81 X	10.03 10.7	<.01 .01	59.51 55	.94 .92	.030 320	.005	.015 144
BC5 0728	20.58	.105 900	.19 .15	4.61	2.55 X	1.53 1.25	1.92 2.05	66.90 68.2	.39 .27	<.001 3	<.001	.015 111
BC5 0729	19.91	.090 820	1.19 1.36	13.15	1.98 X	6.46 6.42	2.80 2.95	47.96 48.6	1.39 1.3	<.001 18	.005	.005 105
BC5 0730	1.28	.010 70	.04 —	8.52	.15 X	.69 .47	.02 .02	86.72 86.8	.08 .05	.015 196	.005	.005 21
BC5 0731	16.55	<.001 40	.05 .19	20.79	.02 X	12.87 13.6	<.01 0	43.98 42.1	.81 .77	.010 95	.010	.020 300
BC5 0732	19.93	.420 4060	1.03 .98	3.24	4.75 X	1.89 1.71	1.98 2.59	64.45 63.5	.96 .77	<.001 25	.005	.005 38
BC5 0733	19.64	.095 946	.71 .87	11.55	1.78 X	6.67 6.62	2.21 2.29	51.58 53.7	.92 .85	<.001 8	.005	.020 330
BC5 0738	15.77	.180 1400	.16 .10	1.27	4.98 X	.31 .18	3.20 3.18	76.12 71.7	.19 .13	<.001 9	<.001	.005 23
BC5 0739	16.63	.270 2280	.33 .3	3.82	3.74 X	.41 .3	.35 .38	72.50 71	.57 .38	<.001 16	<.001	.010 52
BC5 0740	17.86	.135 1390	<.01 .02	11.79	2.23 X	7.02 7.23	1.08 1.14	56.62 53.5	1.10 1.02	<.001 18	.005	.020 240
BC5 2326	2.32	.005	.06	2.95	<.01	1.65	<.01 .02	85.92 94.1	.03	<.001 3	.005	.005
BC5 2337	11.14	.095	.07	2.85	2.33	2.54	.14	74.24	.17	<.001	.005	.005
BC5 2340	2.08	<.001	.60	13.49	<.01	2.09	<.01	79.67	.10	.015 160	.005	.015

ppm

metaborate

20

ppm

12 elements
$10 + $2.50 prep

To compare with
H & Sidw Rx.

AA - good Cu Zn
ICP -

In general, major OK
Ba needs to be
~ ppm as do
Cu Zn Pb ?

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-202/P1
DATE: APRIL 30/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+22-1300	23	55	0.8
1325	82	85	0.8
1350	48	82	0.7
1375	30	61	0.6
1400	50	80	0.7
1425	70	82	0.6
1450	52	59	0.8
1475	50	66	1.0
1500	90	98	0.8
1525	146	124	0.8
1550	141	95	1.0
1575	66	76	0.5
1600	95	116	0.6
1625	100	105	0.6
1650	43	62	0.6
1675	64	87	0.8
1700	150	96	0.9
1725	130	54	0.9
1750	78	76	0.8
1775	68	58	0.6
1800	74	97	0.7
1825	186	104	0.8
1850	78	122	0.8
1875	128	92	0.8
1900	57	176	1.0
1925	100	71	0.9
1950	146	86	0.8
1975	38	90	0.9
2000	46	48	0.6
+22-2025	24	48	0.6

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PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-202/P2
DATE: APRIL 30/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM	
+22-2050	210	86	0.9	
2075	80	58	0.8	
2100	47	51	0.5	
2125	142	52	0.6	
2150	63	86	0.8	
2175	30	39	0.4	
2200	52	80	0.4	
2225	156	57	0.8	
2250	63	82	0.6	
2275	60	60	0.6	
2300	40	76	0.6	
2325	50	58	0.7	
2350	50	100	0.8	
2375	62	62	0.8	
2400	58	66	0.8	
2425	44	78	0.6	
2450	26	50	0.6	
2475	50	77	0.9	
2500	30	60	0.6	
2525	66	70	0.8	
2550	84	52	0.8	
2575	76	57	0.8	
2600	48	90	0.8	
2625	34	120	0.6	
2650	60	119	0.8	
2675	108	155	1.0	
2700	70	112	0.8	
2725	60	100	1.0	
2750	48	103	0.7	40MESH
+22-2775	42	86	0.6	

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PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-202/P3
DATE: APRIL 30/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+22-2800	46	88	0.5
+23-1300	16	38	0.6
1325	42	54	0.4
1350	37	49	0.5
1375	50	55	0.6
1400	29	61	0.6
1425	70	69	0.8
1450	118	94	1.0
1475	52	78	0.8
1500	34	80	0.7
1525	40	55	1.0
1550	50	64	1.0
1575	54	72	0.8
1600	70	76	0.8
1625	56	66	0.9
1650	44	64	0.4
1675	56	60	0.7
1700	40	99	0.8
1725	37	74	0.8
1750	54	60	0.7
1775	44	70	0.8
1800	45	48	0.6
1825	34	44	0.7
1850	50	58	0.6
1875	56	56	0.5
1900	360	98	0.6
1925	64	80	0.7
1950	40	63	0.5
1975	100	61	0.6
+23-2000	46	96	0.6

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

PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-202/P4
DATE: APRIL 30/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+23-2025	61	70	0.6
2050	46	56	0.6
2075	180	56	0.8
2100	68	78	0.9
2125	12	29	0.6
2150	50	86	0.6
2175	84	54	0.8
2200	74	68	0.8
2225	58	72	0.8
2250	56	72	0.7
2275	37	70	1.0
2300	35	84	0.6
2325	58	79	0.8
2350	64	60	0.8
2375	74	60	0.8
2400	128	60	0.9
2425	76	68	0.8
2450	80	58	0.7
2475	115	51	0.7
2500	52	60	0.6
2525	56	72	0.8
2550	17	73	0.6
2575	109	56	0.6
2600	50	60	0.8
2625	28	82	0.8
2650	33	80	0.6
2675	46	54	0.8
2700	64	70	0.8
2725	46	58	0.7
+23-2800	28	94	0.8

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PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-202/P5
DATE: APRIL 30/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM	
+25-1300	38	38	0.5	
1325	50	77	0.8	
1350	244	81	1.0	
1375	24	54	0.5	40MESH
1400	50	52	0.7	
1425	400	57	0.8	
1450	70	54	0.6	
1475	138	48	0.6	
1500	56	78	0.8	
1525	76	80	0.8	
1550	66	92	0.7	
1575	340	116	1.0	
1600	250	138	1.0	
1625	91	90	0.8	
1650	322	74	0.6	
1675	102	67	0.7	
1700	24	66	0.6	
1725	136	40	0.6	
1750	34	64	0.6	
1775	76	56	0.6	
1800	49	66	0.6	
1825	562	68	1.0	
1850	39	40	0.6	
1875	38	42	0.6	
1900	90	73	0.8	
1925	158	58	0.7	
1950	84	48	0.6	
1975	84	57	0.7	
2000	146	96	0.8	
+25-2025	108	40	0.6	

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PHONE: (604) 980-5814 OR (604) 988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-202/P6
DATE: APRIL 30/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 26 samples submitted.

SAMPLE NMMBER	CU PPM	ZN PPM	AG PPM
+25-2050	142	48	0.8
2075	82	46	0.6
2100	84	50	0.5
2125	106	52	0.8
2150	152	64	0.8
2175	159	54	0.6
2200	102	70	0.8
2225	126	72	1.0
2250	58	60	0.6
2275	70	57	0.6
2300	16	36	0.4
2325	24	66	0.6
2350	40	50	0.5
2375	68	43	0.8
2400	46	76	0.8
2425	26	58	0.6
2450	16	78	0.8
2475	46	77	0.8
2500	24	63	0.5
2525	41	66	0.4
2550	94	70	0.6
2575	60	60	0.5
2600	16	62	0.5
2625	68	54	0.6
2650	26	64	0.7
+25-2675	48	70	0.6

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Specialists in Mineral Environments
705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX: 04-352128

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GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P1
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+24-1300	54	67	0.6
1325	61	70	0.7
1350	37	69	0.8
1375	70	95	1.0
1400	152	130	1.0
1425	245	128	1.4
1450	148	66	1.2
1475	89	85	0.9
1500	49	95	0.8
1525	64	87	0.7
1550	85	86	1.0
1575	71	56	0.7
1600	33	60	0.6
1625	110	83	1.0
1650	67	81	1.0
1675	38	75	1.0
1700	60	80	1.0
1725	37	52	0.8
1750	65	64	0.8
1775	52	55	0.9
1800	66	100	1.0
1825	31	78	0.8
1850	56	86	0.8
1875	78	69	1.0
1900	57	70	0.8
1925	102	59	0.9
1950	59	72	0.9
1975	67	80	0.8
2000	46	81	0.8
+24-2025	49	46	0.6

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P2
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+24-2050	32	61	0.8
2075	105	69	0.7
2100	31	57	0.6
2125	29	56	0.8
2150	140	78	0.8
2175	280	62	0.8
2200	30	71	0.6
2225	86	70	0.9
2250	122	60	1.0
2275	37	77	0.6
2300	81	65	0.8
2325	128	62	0.9
2350	54	76	0.9
2375	46	59	0.8
2400	113	78	0.6
2425	134	70	0.8
2450	47	116	0.9
2475	52	103	0.8
2500	31	107	0.7
2525	27	82	0.6
2550	37	97	0.8
2575	53	102	1.0
2600	61	67	0.8
2625	48	84	0.8
2650	46	93	0.6
2675	42	83	0.9
2700	27	72	0.8
2725	45	68	0.8
2750	36	66	0.6
+24-2775	24	47	0.8

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

PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P3
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+24-2800	13	25	0.5
+25-2700	49	60	0.8
2725	62	98	0.9
2750	54	51	0.8
2775	29	60	0.8
+25-2800	38	56	0.7
+26-1300	64	62	0.7
1325	86	53	0.9
1350	39	76	0.8
1375	39	44	0.6
1400	410	58	1.0
1425	45	78	0.8
1450	76	68	0.9
1475	34	94	0.8
1500	420	62	0.8
1525	500	61	1.0
1550	240	87	0.8
1575	145	60	0.9
1600	60	59	0.7
1625	36	43	0.6
1650	37	52	0.8
1675	87	77	0.8
1700	120	70	0.8
1725	85	68	0.9
1750	142	60	0.9
1775	38	70	0.8
1800	61	102	1.0
1825	100	55	0.8
1850	134	81	0.8
+26-1875	70	60	0.8

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PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P4
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 29 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+26-1900	73	55	0.8
1925	156	67	1.0
1950	80	44	0.7
1975	55	58	0.6
2000	41	31	0.6
2025	255	79	0.8
2050	127	70	0.8
2075	50	56	0.7
2100	54	46	0.8
2125	46	45	0.6
2150	120	49	0.8
2175	225	78	1.0
2200	155	72	0.9
2225	260	63	1.0
2250	140	84	1.0
2275	28	33	0.6
2325	425	89	1.0
2350	250	60	0.8
2375	94	62	1.0
2400	45	57	0.6
2425	165	63	1.0
2450	44	41	0.6
2475	120	52	0.8
2500	103	89	1.0
2525	26	73	0.8
2550	127	64	1.0
2575	84	60	0.9
2600	29	86	0.6
+26-2625	31	77	0.6

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PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P5
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+26-2650	82	54	1.0
2675	67	85	0.7
2700	46	72	0.8
2725	65	65	1.0
2750	93	63	0.8
2775	113	58	0.8
+26-2800	32	54	0.8
+27-1300	40	74	0.7
1325	120	88	1.0
1350	87	130	1.0
1375	100	67	1.1
1400	46	56	0.8
1425	110	54	0.6
1450	205	57	0.8
1475	54	53	0.6
1500	315	66	0.8
1525	45	59	0.6
1550	76	56	0.6
1575	58	54	0.8
1600	360	73	1.0
1625	295	103	0.8
1650	220	90	1.0
1675	140	54	0.8
1700	26	89	0.6
1725	53	51	0.8
1750	215	67	1.0
1775	52	41	0.7
1800	105	54	0.7
1825	44	50	0.8
+27-1850	45	55	0.8

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

PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P6
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 29 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+27-1875	73	46	0.8
1900	18	26	0.6
1925	60	50	0.6
1950	53	67	0.7
1975	64	49	0.8
2000	51	71	0.8
2025	11	32	0.6
2050	24	46	0.6
2075	38	47	0.8
2100	122	50	0.8
2125	300	70	0.8
2150	34	35	0.8
2175	47	58	0.7
2200	53	51	0.8
2225	36	64	0.6
2250	62	47	0.6
2275	51	49	0.9
2300	52	56	0.6
2325	54	57	0.6
2350	54	66	0.7
2375	63	58	1.0
2400	151	65	0.6
2425	60	44	0.5
2450	65	60	0.8
2500	104	45	0.7
2525	110	64	0.9
2550	108	77	1.0
2575	61	54	0.8
+27-2600	50	58	0.8

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

PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P7
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+27-2625	61	51	0.6
2650	104	49	0.9
2675	56	50	0.6
2700	60	38	0.7
2725	55	44	0.6
2750	53	86	0.8
2775	27	40	0.6
+27-2800	54	47	0.8
+28-1300	85	39	1.2
1325	40	48	0.6
1350	41	52	1.0
1375	32	35	0.8
1400	54	37	0.7
1425	68	41	1.0
1450	24	54	0.7
1475	63	52	0.7
1500	38	80	0.8
1525	45	43	0.6
1550	57	48	1.0
1575	22	41	0.6
1600	25	40	0.7
1625	93	64	0.6
1650	60	93	0.7
1675	38	34	0.8
1700	25	39	0.6
1725	45	45	0.8
1750	56	91	0.6
1775	60	78	0.8
1800	29	47	0.8
+28-1825	47	54	0.8

Certified by _____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P8
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+28-1850	42	52	0.8
1875	49	52	0.7
1900	54	78	0.9
1925	23	52	0.8
1950	37	53	0.6
1975	30	50	0.8
2025	26	44	0.8
2050	59	78	0.8
2075	20	48	0.6
2100	16	36	0.6
2125	37	70	0.8
2175	44	52	0.7
2200	21	52	0.8
2225	47	56	0.9
2250	49	42	0.8
2275	76	46	0.9
2300	27	33	0.6
2325	30	70	0.7
2350	60	64	1.0
2375	94	60	0.9
2400	53	53	0.8
2425	21	36	0.6
2450	29	51	0.6
2475	51	48	0.6
2500	50	78	0.6
2525	93	56	0.8
2550	69	54	0.8
2575	24	62	0.9
2600	56	56	0.8
+28-2625	28	84	0.6

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

PHONE: (604) 980-5814 OR (604) 988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P9
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+28-2650	106	52	1.0
2675	70	38	0.8
2700	41	98	0.7
2725	20	76	0.7
2750	65	106	1.0
2775	48	58	0.8
+28-2800	49	44	0.8
+29-1300	12	26	0.6
1325	26	53	0.6
1350	35	88	0.6
1375	86	46	0.8
1400	72	52	0.7
1425	24	48	0.7
1450	134	70	1.0
1475	40	58	0.8
1500	46	62	0.8
1525	78	36	0.8
1550	76	38	0.9
1575	20	30	0.7
1600	32	54	0.8
1625	48	64	0.8
1650	44	80	1.0
1675	50	90	1.0
1700	36	48	0.8
1725	31	51	0.8
1750	21	46	0.8
1775	31	54	0.8
1800	29	46	0.9
1825	22	40	0.6
+29-1850	48	66	0.8

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P10
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+29-1875	42	68	0.8
1900	16	38	0.6
1925	53	35	0.7
1950	41	60	0.8
1975	42	56	0.7
2000	62	44	1.0
2025	56	56	0.8
2050	74	42	0.7
2075	50	54	0.7
2100	37	46	0.8
2125	24	90	0.7
2150	27	78	0.8
2175	26	44	0.7
2200	29	36	0.8
2225	38	40	0.8
2250	96	68	0.8
2275	80	48	0.7
2300	48	40	0.6
2325	57	50	0.8
2350	38	41	0.8
2375	46	43	0.8
2400	50	42	1.0
2425	40	50	0.8
2450	52	42	0.9
2475	50	56	0.8
2525	49	52	0.8
2550	74	70	0.8
2575	56	50	0.8
2600	37	90	0.8
+29-2625	47	56	0.6

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P11
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+29-2650	20	56	0.7
2675	52	45	0.8
2700	54	34	0.6
2725	27	47	0.6
2750	26	37	0.6
2775	56	35	0.7
+29-2800	57	38	0.6
+30-2000	37	50	0.8
2025	46	68	0.8
2050	31	46	0.9
2075	46	55	1.0
2100	60	66	1.0
2125	47	38	1.0
2175	76	49	0.8
2200	88	48	0.7
2225	40	48	0.6
2250	21	32	0.8
2275	36	36	0.6
2300	36	33	0.6
2325	39	30	0.6
2350	37	46	0.6
2375	37	55	0.7
2400	56	46	0.8
2425	48	58	0.8
2450	56	60	0.6
2475	54	66	0.6
2500	54	72	0.7
2525	82	69	0.6
2550	59	80	0.7
+30-2575	36	64	0.8

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-212/P12
DATE: MAY 7/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 9 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+30-2600	88	53	0.8
2625	68	52	0.7
2650	28	54	0.7
2675	33	42	0.6
2700	46	50	0.8
2725	42	58	0.6
2750	28	68	0.5
2775	20	73	0.6
+30-2800	56	30	0.5

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Specialists in Mineral Environments
705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX: 04-352128

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GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P1
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+30-1300	34	63	0.6
1325	34	48	0.4
1350	28	34	0.5
1375	68	53	0.6
1400	48	86	0.7
1425	29	47	0.5
1450	80	44	0.6
1475	36	66	0.8
1500	40	40	0.6
1525	26	54	0.6
1550	46	62	0.8
1575	46	44	0.7
1600	41	64	0.6
1625	44	55	0.6
1650	37	46	0.6
1675	29	56	0.5
1700	28	55	0.6
1725	29	48	0.7
1750	76	40	0.8
1775	27	56	0.6
1800	54	54	0.6
1825	34	54	0.7
1850	35	51	0.6
1875	78	75	1.2
1900	48	62	0.6
1925	50	56	0.6
1950	20	72	0.6
+30-1975	34	84	0.7
+31-1325	49	80	0.8
+31-1350	38	88	0.6

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P2
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+31-1375	41	86	0.7
1400	29	48	0.7
1425	138	67	1.2
1450	19	21	0.6
1500	32	29	0.8
1525	46	38	0.6
1550	35	43	0.6
1575	69	45	0.7
1600	56	50	0.6
1625	44	66	0.6
1650	61	64	1.0
1700	48	52	0.7
1725	34	76	1.1
1750	66	61	0.8
1775	74	44	0.6
1800	21	78	0.6
1825	62	42	0.6
1850	84	55	0.8
1875	75	84	0.8
1900	29	66	0.6
1925	64	50	0.7
1950	57	49	0.8
1975	84	70	0.8
+31-2000	35	76	0.7
+32-1300	39	61	0.7
1325	16	28	0.6
1350	50	42	0.8
1375	26	26	0.6
1400	46	63	0.6
+32-1425	14	36	0.4

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P3
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+32-1450	38	58	0.8
1475	66	42	0.8
1500	8	9	0.4
1525	32	52	0.5
1550	42	43	0.7
1575	24	34	0.6
1600	68	44	0.8
1625	48	42	0.6
1650	38	63	0.6
1675	60	57	1.0
1700	48	32	0.8
1725	36	66	0.6
1750	40	75	0.8
1775	46	38	0.6
1800	50	56	0.8
1825	92	46	0.7
1850	57	64	0.7
1875	35	66	0.4
1900	32	52	0.4
1925	144	54	0.8
1950	147	45	0.8
1975	21	30	0.5
+32-2000	29	42	0.5
+33-800	77	44	0.6
825	24	54	0.4
850	62	82	0.6
875	50	83	0.6
900	50	78	0.6
925	88	84	0.6
+33-950	64	86	0.6

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P4
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+33-975	52	60	0.6
1000	68	52	0.7
1025	35	78	0.6
1050	66	60	0.8
1075	62	48	0.7
1100	24	42	0.6
1125	50	80	1.0
1150	25	50	0.6
1175	92	66	1.0
1200	49	40	0.8
1225	70	56	0.8
1250	51	80	1.0
1275	36	66	0.8
1300	52	57	0.8
1325	36	54	0.8
1350	34	28	0.6
1375	58	36	0.8
1400	47	34	0.6
1425	51	58	0.6
1450	16	28	0.5
1475	44	94	0.6
1500	35	48	0.7
1525	42	50	0.6
1550	53	58	0.5
1575	34	50	0.5
1600	22	26	0.6
1625	54	60	0.8
1650	24	68	0.7
1675	23	68	0.6
+33-1700	60	50	0.7

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P5
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+33-1725	64	87	0.8
1750	34	43	0.6
1775	97	47	0.8
1800	52	39	0.6
1825	120	42	0.6
1850	60	58	0.6
1875	94	56	0.8
1900	74	46	0.6
1925	107	50	0.7
1950	32	39	0.6
1975	34	62	0.6
+33-2000	10	28	0.3
+34-800	55	60	0.6
825	56	44	0.6
850	57	65	0.9
875	46	64	0.6
900	48	52	0.9
925	79	62	0.7
950	46	58	0.7
975	88	68	1.0
1000	56	61	0.6
1025	58	60	0.6
1050	13	46	0.4
1075	34	62	0.6
1100	51	57	0.5
1125	57	56	0.6
1150	62	58	@.6
1175	55	83	0.6
1200	86	50	0.8
+34-1225	32	54	0.6

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-225/P6
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+34-1250	44	45	0.6
1275	56	44	0.6
1300	46	42	0.7
1325	52	76	0.7
1350	NO SAMPLE		
1375	34	23	0.5
1400	38	42	0.6
1425	50	58	0.6
1450	27	36	0.6
1475	196	48	1.2
1500	104	42	0.7
1525	394	44	0.8
1550	294	76	0.9
1575	48	38	0.6
1600	46	58	0.5
1625	50	46	0.6
1650	30	68	0.6
1675	70	42	0.6
1700	102	90	0.6
1725	66	52	0.6
1750	58	42	0.8
1800	54	41	0.7
+34-1825	67	42	0.6
+34i5-1875	62	26	0.6
+34-1900	66	43	0.8
1925	49	36	0.6
1950	38	52	0.8
1975	56	40	0.7
+34-2000	34	60	0.6
+3420-1850	72	37	0.8

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP. FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P7
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+35-800	56	32	0.8
825	37	38	0.6
850	54	46	0.8
875	61	64	0.9
900	72	72	0.8
925	61	59	0.8
950	60	50	0.6
975	194	40	0.9
1000	48	55	0.5
1025	63	65	0.6
1050	50	80	0.6
1075	54	60	0.5
1100	39	44	0.6
1125	65	50	0.6
1150	64	26	0.8
1175	26	65	0.4
1200	35	48	0.6
1225	48	34	0.8
1250	50	42	0.8
1275	57	58	0.7
1300	80	86	0.8
1350	50	100	0.8
1375	76	85	0.8
1400	146	44	0.8
1425	126	47	0.8
1450	55	58	0.7
1475	36	53	0.8
1500	63	50	0.7
1525	44	58	0.6
+35-1550	905	42	0.9

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P8
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+35-1575	42	54	0.5
1600	79	68	0.5
1625	75	64	0.6
1650	138	69	0.6
1675	156	76	0.7
1700	42	62	0.6
1725	72	56	0.5
1750	55	68	0.6
1775	40	73	0.6
1800	52	86	0.6
1825	54	74	0.7
1850	50	50	0.6
1875	34	46	0.6
1900	31	50	0.5
1925	66	50	0.6
1950	38	51	0.6
1975	50	49	0.6
+35-2000	30	64	0.6
+36-800	36	136	0.8
825	40	92	0.8
850	55	80	0.8
875	58	66	0.7
900	54	62	0.8
925	74	54	0.6
950	30	60	0.6
975	62	68	0.8
1000	22	56	0.5
1025	30	63	0.6
1050	38	66	0.6
+36-1075	32	56	0.6

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

PHONE:(604)980-5814 OR (604)988-4524 TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P9
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+36-1100	32	50	0.4
1125	29	59	0.5
1150	42	56	0.8
1175	17	30	0.4
1200	48	67	0.9
1225	24	60	0.7
1250	25	54	0.5
1275	46	61	0.7
1300	52	64	0.9
1325	29	49	0.6
1350	26	62	0.8
1375	35	61	0.5
1400	41	82	0.8
1425	20	84	0.7
1450	58	70	0.7
1475	50	68	0.9
1500	38	66	0.5
1525	30	82	0.6
1550	22	77	0.6
1575	41	51	0.8
1600	300	120	1.2
1625	57	105	0.9
1650	86	109	0.7
1675	118	112	1.1
1700	54	58	0.8
1725	14	36	0.6
1750	30	50	0.9
1775	53	53	0.7
1800	52	65	0.7
+36-1825	8	17	0.3

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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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P10
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+36-1850	31	45	0.6
1875	38	64	0.8
1900	36	76	0.8
1925	60	63	0.6
1950	42	75	0.8
1975	140	110	0.9
+36-2000	27	62	0.7
+37-800	18	57	0.6
825	41	74	0.8
850	32	76	0.7
875	85	51	0.9
900	96	90	1.0
925	58	86	1.2
950	25	63	0.8
975	39	38	0.9
1000	31	79	0.5
1025	26	70	0.7
1050	38	50	0.6
1075	62	46	0.6
1100	158	72	0.7
1125	57	44	0.5
1150	19	41	0.6
1200	40	49	0.6
1225	48	73	0.8
1250	45	83	1.0
1275	62	52	0.9
1300	24	60	0.6
1325	45	81	0.9
1350	27	92	0.6
+37-1375	48	64	0.7

Certified by _____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P11
DATE: MAY 14/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU	ZN	AG
+37-1400	82	109	0.8
1425	56	54	0.6
1450	59	41	0.6
1475	42	70	0.6
1500	135	60	0.8
1525	26	69	0.7
1550	61	62	0.7
1575	146	93	0.7
1600	25	43	0.4
1625	39	37	0.6
1650	68	52	0.8
1675	35	56	0.5
1700	52	68	0.5
1725	56	75	0.6
1750	50	98	0.9
1775	110	74	0.7
1800	330	87	1.0
1825	60	83	0.8
1850	65	81	0.6
1875	48	96	0.5
1900	100	97	0.7
1925	62	84	0.6
1950	86	76	0.7
1975	150	78	0.8
+37-2000	76	62	0.8
+38-800	62	85	0.7
825	88	77	0.4
850	64	78	0.5
875	68	75	0.5
+38-900	47	73	0.4

Certified by _____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P12
DATE: MAY 14/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+38-925	265	100	1.3
950	75	53	0.7
975	360	145	1.1
+38-1025	69	112	0.7
1050	27	74	0.6
1075	28	77	0.6
1100	50	71	0.6
1125	37	60	0.7
1150	36	64	0.5
1175	50	49	0.5
1200	30	53	0.5
1225	19	37	0.4
1250	49	81	0.5
1275	49	66	0.6
1300	68	68	0.6
1325	88	57	0.6
1350	57	57	0.5
1375	51	72	0.5
1400	74	80	0.9
1425	36	47	0.4
1450	16	50	0.3
1475	33	62	0.4
1500	42	81	0.7
1525	20	53	0.5
1550	22	83	0.7
1575	44	55	0.6
1600	37	51	0.7
1625	48	46	0.8
1650	73	69	0.9
+38-1675	21	68	0.7

Certified by _____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT:
ATTENTION: HAROLD GIBSON

FILE: 6-224/P13
DATE: MAY 13/86.
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 5 samples submitted.

SAMPLE NUMBER	CU PPM	ZN PPM	AG PPM
+38-1700	39	51	0.8
1725	53	100	0.9
1750	40	77	0.7
1775	46	60	0.9
+38-1800	58	69	0.9

Certified by _____

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

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GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT: 304
ATTENTION:

FILE: 6-309
DATE: JUNE 11/86.
TYPE: ROCK GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 1 samples submitted.

SAMPLE NUMBER	CU PPM	PB PPM	ZN PPM	AG PPM	AU PPB
BCS 2426	28	12	14	0.4	10

Certified by _____

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: 304
ATTENTION:

FILE: 6-309
DATE: JUNE 11/86.
TYPE: ROCK ASSAY

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

SAMPLE NUMBER	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	CU %	PB %	ZN %	BA %
BCS2427	0.2	0.01	.01	0.001	.447	.01	.02	.34

Certified by

MIN-EN LABORATORIES LTD.

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 1 OF 2

PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-309

ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JUNE 11, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
CB 14	12.55	.360	.74	20.77	3.10	2.55	.08	.43	.010	56.42	.46	.005
CB 15	19.25	.008	4.66	10.29	.16	8.02	.34	3.33	.005	51.71	.81	.005
CB 16	18.49	.009	4.54	9.98	.25	7.08	.31	3.30	.005	53.75	.79	.005
CB 17	19.13	.008	3.18	10.88	.08	7.79	.28	3.85	.005	52.61	.77	.005
CB 18	17.72	.005	4.04	8.31	.05	5.58	.33	4.98	.005	56.93	.60	.005
CB 19	16.76	.005	6.87	10.86	.01	7.60	.46	.10	.006	54.51	.69	.005
CB 20	15.87	.081	.77	2.00	2.41	.67	.10	4.31	.005	72.41	.19	.005
CB 21	18.80	.005	9.72	9.91	.02	4.11	.40	2.19	.010	52.64	.63	.005
CB 23	18.92	.017	4.88	9.72	.15	6.01	.31	3.63	.006	53.79	.82	.005
CB 24	14.72	.110	.58	2.43	2.51	1.55	.05	3.25	.005	73.13	.23	.005
CB 25	18.62	.012	2.46	12.13	.20	8.26	.35	2.96	.016	52.79	.80	.005
CB 26	17.27	.037	2.46	9.73	.23	5.25	.30	4.57	.008	57.79	.69	.005
CB 27	13.83	.086	.40	3.19	2.01	2.25	.06	3.24	.005	73.50	.23	.005
CB 28	11.11	.042	.19	13.65	.53	5.01	.26	2.05	.005	65.59	.39	.005
CB 29	13.60	.048	.26	3.84	1.57	4.30	.09	2.91	.005	72.25	.23	.005
SE 08	18.13	.036	3.69	10.10	.48	7.15	.30	3.12	.005	54.70	.69	.005
SE 09	11.90	.325	1.13	41.15	2.20	2.80	.09	.88	.014	37.00	.35	.005
SE 10	13.46	.033	.34	1.33	.94	.68	.03	5.26	.005	76.62	.19	.005

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COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2
PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-309
ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JUNE 11, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
CB 14	97.46	4600	86
CB 15	98.58	20	32
CB 16	98.49	24	70
CB 17	98.59	22	82
CB 18	98.55	22	98
CB 19	97.85	96	94
CB 20	98.81	16	21
CB 21	98.45	152	72
CB 23	98.25	32	55
CB 24	98.55	8	10
CB 25	98.59	12	74
CB 26	98.35	52	60
CB 27	98.80	20	35
CB 28	98.82	72	71
CB 29	99.10	25	21
SE 08	98.41	28	70
SE 09	97.83	176	42
SE 10	98.90	22	14

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 1 OF 2

PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-308

ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JUNE 11, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
TGM 43	17.75	.050	.27	15.33	1.53	2.32	.39	4.73	.005	49.20	6.71	.038
TGM 44	14.66	.005	8.77	13.58	.07	7.78	.32	2.16	.008	49.00	2.10	.011
TGM 45	14.09	.112	.05	4.31	1.97	2.05	.08	2.59	.005	73.23	.25	.005
TGM 46	15.37	.162	.14	4.25	2.57	1.46	.05	2.61	.005	71.58	.32	.007
TGM 47	14.64	.044	.19	3.54	1.29	1.18	.07	4.52	.005	73.34	.28	.008
TGM 48	14.70	.018	.53	2.93	.35	.97	.04	6.55	.005	72.50	.35	.009
TGM 49	12.70	.069	.13	4.60	1.28	1.38	.05	3.56	.005	74.52	.21	.008
TGM 50	13.49	.142	2.50	2.49	1.92	1.35	.08	3.14	.005	73.11	.25	.006
TGM 51	14.71	.069	1.41	3.36	2.59	1.38	.06	2.65	.005	72.10	.32	.008
TGM 52	12.66	.152	1.13	1.93	2.16	1.15	.03	2.72	.005	76.38	.25	.005
TGM 53	14.31	.121	.56	2.37	1.98	1.06	.05	3.84	.005	73.75	.43	.013
TGM 54	13.59	.094	1.39	2.11	3.47	.83	.07	1.96	.005	74.93	.27	.007
TGM 55	15.68	.060	1.48	3.76	2.69	.91	.11	3.14	.005	69.99	.43	.010
TGM 56	16.21	.044	.90	3.75	1.69	1.96	.04	1.53	.005	71.74	.40	.007
TGM 57	13.72	.080	1.99	2.82	2.34	.94	.05	2.46	.005	74.28	.24	.008
TGM 58	13.12	.084	1.11	2.50	2.65	1.18	.20	2.25	.005	75.03	.24	.005
TGM 59	12.16	.105	.01	5.60	1.97	.54	.01	2.49	.011	75.71	.23	.005
TGM 60	12.88	.027	.08	2.85	.34	1.09	.04	5.54	.005	75.46	.21	.005
TGM 61	13.71	.028	.28	2.31	.38	.76	.03	6.50	.005	74.28	.25	.006
TGM 62	14.49	.091	.23	3.65	.93	.98	.03	5.59	.005	72.62	.30	.008
TGM 63	14.41	.005	11.25	12.60	.01	4.58	.26	.11	.005	53.60	1.80	.008
TGM 64	16.26	.207	.42	3.88	3.26	1.74	.07	1.91	.005	70.18	.32	.009
TGM 65	15.23	.033	2.11	4.51	.88	1.67	.19	3.97	.005	69.46	.41	.008
TGM 66	16.08	.028	1.92	4.07	.75	2.52	.08	5.16	.005	67.57	.46	.009

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PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-308
ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JUNE 11, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
TGM 43	98.32	24	92
TGM 44	98.46	78	68
TGM 45	98.74	8	40
TGM 46	98.52	16	24
TGM 47	99.10	11	28
TGM 48	98.95	8	20
TGM 49	98.49	8	22
TGM 50	98.49	13	26
TGM 51	98.66	20	20
TGM 52	98.54	12	16
TGM 53	98.48	11	28
TGM 54	98.72	30	24
TGM 55	98.26	7	72
TGM 56	98.29	8	29
TGM 57	98.92	16	16
TGM 58	98.36	8	62
TGM 59	98.83	16	20
TGM 60	98.53	6	20
TGM 61	98.52	7	12
TGM 62	98.92	8	16
TGM 63	98.63	120	58
TGM 64	98.27	8	36
TGM 65	98.48	16	60
TGM 66	98.65	8	36

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: 6-346

ATTENTION: D. LEFEBURE (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JUNE 19, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
BCD 3901	16.26	.160	2.25	5.70	2.50	4.58	.11	3.09	.005	63.37	.47	.009
BCD 3902	15.01	.291	1.07	8.96	3.49	3.49	.26	1.67	.005	63.42	.52	.005
BCD 3903	17.08	.187	.99	7.81	2.52	4.60	.41	3.29	.005	61.10	.63	.007
BCD 3904	16.43	.235	1.82	7.40	2.87	4.73	.37	2.33	.005	61.46	.61	.006
BCD 3905	16.74	.101	1.56	8.02	1.78	5.68	.42	3.31	.007	60.27	.67	.008
BCD 3906	17.09	.055	1.31	11.36	2.22	5.82	.42	2.37	.005	56.98	.68	.009
BCD 3907	18.27	.055	1.16	11.99	2.56	6.42	.45	1.70	.007	55.08	.75	.005
BCD 3908	16.93	.053	.87	9.85	2.24	6.59	.45	1.56	.005	59.16	.72	.007
BCD 3909	16.99	.044	1.17	10.18	1.48	8.22	.53	2.18	.005	56.93	.73	.006
BCD 3910	15.61	.066	.61	11.34	1.59	7.89	.42	1.66	.012	58.33	.67	.005
BCD 3911	14.32	.088	.91	3.73	1.42	2.48	.18	4.16	.005	71.25	.33	.007
BCD 3912	14.33	.096	.41	4.30	1.83	2.81	.16	3.38	.005	71.24	.33	.008
BCD 3913	15.16	.135	.43	3.96	2.77	2.51	.16	2.52	.005	70.93	.35	.008
BCD 3914	16.68	.184	.37	4.71	3.94	3.60	.23	1.08	.005	67.79	.38	.010
BCD 3915	14.43	.156	.53	3.82	2.66	2.27	.18	2.76	.005	71.19	.32	.007
BCD 3916	14.69	.149	.36	3.83	2.59	2.36	.17	2.79	.005	71.36	.34	.007
BCD 3917	14.74	.196	.56	4.31	3.46	2.04	.15	1.80	.008	70.71	.34	.007
BCD 3918	18.14	.090	.35	9.80	3.21	6.51	.27	.94	.016	58.58	.72	.007
BCD 3919	14.65	.105	.64	4.00	3.58	3.44	.06	.67	.005	71.16	.33	.007
BCD 3920	14.91	.116	.57	3.29	3.62	3.43	.04	.93	.005	71.26	.31	.007
BCD 3921	13.69	.107	.58	4.52	3.32	3.17	.04	.74	.005	72.00	.30	.009
BCD 3922	14.51	.122	.42	3.85	3.00	4.24	.06	1.13	.006	70.85	.31	.010
BCD 3923	16.35	.120	.64	5.92	2.54	5.32	.08	2.28	.005	65.06	.34	.012
BCD 3924	15.90	.162	1.25	5.59	3.19	4.44	.08	1.36	.005	66.54	.44	.011
BCD 3926	17.77	.214	1.27	6.60	3.64	5.38	.24	2.06	.009	60.86	.63	.005
BCD 3927	14.21	.131	.41	6.47	2.56	5.97	.20	.54	.005	68.09	.35	.007
BCD 3928	17.10	.069	1.33	11.23	1.35	8.27	.45	1.89	.012	55.43	.82	.005

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COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2
PROJECT NO: 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-346
ATTENTION: D. LEFEBURE (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JUNE 19, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
BCD 3901	98.49	93	80
BCD 3902	98.18	3480	284
BCD 3903	98.61	480	225
BCD 3904	98.26	352	300
BCD 3905	98.56	356	215
BCD 3906	98.32	360	170
BCD 3907	98.45	268	163
BCD 3908	98.44	800	162
BCD 3909	98.47	890	228
BCD 3910	98.20	960	230
BCD 3911	98.87	52	130
BCD 3912	98.90	900	120
BCD 3913	98.96	88	98
BCD 3914	98.98	160	141
BCD 3915	98.32	130	96
BCD 3916	98.64	292	104
BCD 3917	98.32	206	107
BCD 3918	98.64	600	202
BCD 3919	98.64	44	26
BCD 3920	98.48	36	23
BCD 3921	98.47	76	29
BCD 3922	98.51	80	47
BCD 3923	98.67	196	66
BCD 3924	98.98	1080	75
BCD 3926	98.68	60	235
BCD 3927	98.95	192	136
BCD 3928	97.97	600	182

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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:304
Attention:

File:6-392
Date:JULY 1/86
Type:

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	NI %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
BCS2428	.142	.01	.01	.001	2.3	0.07	.03	0.001
BCS2429	.016	.01	.01		2.4	0.07	.27	0.008
BCS2430	3.140	.01	.03		22.3	0.65	.29	0.008
BCS2431	.020	.02	.04		1.5	0.04	.02	0.001
BCS2432	.048	.01	.02		2.2	0.06	.17	0.005
BCS2433	.008	.01	.01		.2	0.01	.03	0.001
BCS2434	.940	.01	.01		1.7	0.05	.12	0.004
BCS2435	.200	.01	.02		6.2	0.18	.81	0.024

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Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524 TELEX: 04-352028

Certificate of GEOCHEM

Company: CORP. FALCONBRIDGE COPPER
Project: 304
Attention:

File: 6-392
Date: JULY 1/86
Type: ROCK

We hereby certify the following results for samples submitted.

Sample Number	BA PPM
BSC2428	20
BSC2429	170
BSC2430	300
BSC2431	1000
BSC2432	610
BSC2433	320000
BSC2434	
BSC2435	670

Certified by

MIN-EN LABORATORIES LTD.

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: 04-352628

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Ans'd .....

Certificate of ASSAY

Company: CORP. FALCONBRIDGE COPPER
Project:
Attention: TOM MARTIN

File: 6-346
Date: JULY 2/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	ZN %	AG G/TONNE	AG OZ/TON	AU-WET PPB	BA PPM
BCD 3901	.012	.01	0.2	0.01	5	
BCD 3902	.430	.04	2.0	0.06	135	
BCD 3903	.056	.02	0.2	0.01	15	
BCD 3904	.044	.04	0.2	0.01	10	
BCD 3905	.044	.03	0.2	0.01	5	
BCD 3906	.040	.02	0.3	0.01	5	
BCD 3907	.032	.02	0.2	0.01	10	
BCD 3908	.085	.02	0.2	0.01	5	
BCD 3909	.093	.02	0.3	0.01	5	
BCD 3910	.096	.03	0.4	0.01	35	
BCD 3911	.010	.02	0.2	0.01	5	
BCD 3912	.096	.02	0.3	0.01	15	
BCD 3913	.013	.02	0.5	0.01	5	
BCD 3914	.020	.02	0.2	0.01	5	
BCD 3915	.016	.01	0.2	0.01	5	1400
BCD 3916	.032	.01	0.2	0.01	5	
BCD 3917	.027	.01	0.3	0.01	5	
BCD 3918	.068	.02	0.2	0.01	5	640
BCD 3919	.012	.01	0.2	0.01	10	
BCD 3920	.010	.01	0.3	0.01	5	
BCD 3921	.018	.01	0.2	0.01	5	
BCD 3922	.014	.01	0.3	0.01	5	
BCD 3923	.024	.01	0.2	0.01	5	
BCD 3924	.112	.01	0.4	0.01	15	

Certified by _____

MIN-EN LABORATORIES LTD.

COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT NO:
ATTENTION: TOM MARTIN

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 6-346
* TYPE ROCK GEOCHEM * DATE:JULY 2, 1986

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Ans'd .....

(%)	BCD 3926	BCD 3927	BCD 3928
AL2O3	17.77	14.21	17.10
BA	.214	.131	.069
CAO	1.27	.41	1.33
FE2O3	6.60	6.47	11.23
K2O	3.64	2.56	1.35
MGO	5.38	5.97	8.27
MNO2	.24	.20	.45
NA2O	2.06	.54	1.89
PB	.009	.005	.012
SIO2	60.86	68.09	55.43
TIO2	.63	.35	.82
ZR	.005	.007	.005
TOT(%)	98.68	98.95	97.97
CU-PPM	60	192	600
ZN-PPM	235	136	182

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 1 OF 2

PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-392/P1

ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 4, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
CB-86-31	12.65	.110	.01	3.89	3.39	1.96	.05	1.60	.005	74.71	.24	.010
CB-86-32	14.91	.074	.88	1.99	2.13	.50	.09	4.68	.005	73.28	.17	.005
CB-86-33	11.56	.124	.67	5.45	2.68	1.81	.06	.99	.005	75.19	.18	.006
CB-86-34	13.96	.155	.57	3.01	3.34	1.48	.03	1.15	.005	74.85	.25	.008
CB-86-35	14.16	.080	.74	3.09	1.85	2.61	.09	3.57	.005	72.24	.25	.006
CB-86-36	14.40	.111	2.38	3.59	2.36	1.45	.06	1.93	.005	72.04	.26	.009
CB-86-37	13.80	.136	1.35	3.01	3.01	1.59	.06	.46	.005	74.44	.24	.006
CB-86-38	13.22	.119	.10	3.91	2.42	1.93	.02	1.40	.005	75.14	.22	.005
CB-86-39	13.62	.061	.45	2.54	.91	1.90	.04	4.74	.005	74.20	.25	.006
CB-86-40	13.62	.008	3.27	15.42	.33	3.41	.35	3.44	.005	52.90	5.80	.026
CB-86-41	14.27	.102	.33	6.04	2.65	1.33	.08	3.33	.005	70.11	.39	.005
CB-86-42	11.47	.306	.01	4.70	3.86	.65	.02	.11	.005	77.46	.15	.005
CB-86-43	14.58	.111	.65	3.68	2.77	3.59	.04	1.02	.005	71.54	.29	.007
CB-86-44	14.15	.098	.74	2.31	2.12	3.22	.03	2.19	.005	73.73	.25	.005
CB-86-45	13.65	.159	.05	3.27	3.37	1.08	.03	.64	.005	75.73	.28	.007
CB-86-46	12.73	.124	.01	2.80	3.35	.26	.07	.31	.005	77.71	.29	.005
CB-86-47	14.79	.074	.22	2.67	1.95	.82	.02	3.72	.005	73.52	.26	.007
CB-86-48	12.37	.204	.01	4.01	3.88	.37	.01	.11	.005	77.34	.21	.005
CB-86-49	19.26	.239	.12	4.53	5.54	2.11	.07	.16	.005	66.04	.49	.010
CB-86-50	13.33	.152	.06	6.34	2.57	1.46	.08	1.91	.005	72.90	.25	.005
CB-86-51	16.82	.036	1.31	8.09	.92	7.14	.39	2.51	.006	61.02	.63	.005
CB-86-52	16.56	.007	9.52	9.14	.22	3.76	.28	1.41	.005	57.27	.57	.005
CB-86-53	15.44	.030	.80	10.62	.54	7.53	.31	2.31	.005	59.99	.59	.005
CB-86-54	15.72	.042	.50	13.63	.57	8.65	.32	2.04	.009	56.54	.62	.005
CB-86-55	14.93	.054	.81	12.81	1.70	7.87	.30	.39	.005	59.39	.58	.005
CB-86-56	16.49	.025	1.69	10.37	.69	6.77	.40	2.92	.005	58.78	.61	.005
CB-86-57	16.29	.060	1.98	3.41	2.47	1.07	.19	3.72	.005	68.62	.28	.005
CB-86-58	12.38	.142	.03	4.88	2.18	.97	.05	2.25	.005	75.42	.20	.005
CB-86-59	16.57	.018	.37	13.35	.17	3.31	.09	5.72	.006	57.72	.78	.005
CB-86-60	12.67	.091	.10	3.40	1.61	1.40	.02	2.76	.005	76.21	.21	.005

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Ans'd .....

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2
PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-392/P1
ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 4, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM	AU-PPB
CB-86-31	98.61	11	104	
CB-86-32	98.72	6	28	
CB-86-33	98.72	8	60	
CB-86-34	98.80	7	16	
CB-86-35	98.68	8	40	
CB-86-36	98.60	8	20	
CB-86-37	98.11	7	27	
CB-86-38	98.49	27	24	
CB-86-39	98.72	25	28	
CB-86-40	98.59	15	92	5
CB-86-41	98.64	22	32	5
CB-86-42	98.72	126	12	
CB-86-43	98.29	11	20	
CB-86-44	98.86	12	16	
CB-86-45	98.26	31	20	
CB-86-46	97.64	8800	76	
CB-86-47	98.05	1070	24	
CB-86-48	98.50	43	12	
CB-86-49	98.58	205	26	
CB-86-50	99.05	78	36	5
CB-86-51	98.87	32	108	
CB-86-52	98.74	70	48	
CB-86-53	98.16	31	82	
CB-86-54	98.63	33	88	
CB-86-55	98.83	315	128	
CB-86-56	98.75	485	132	
CB-86-57	98.10	14	44	
CB-86-58	98.49	160	20	
CB-86-59	98.10	190	36	
CB-86-60	98.48	157	36	

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

PROJECT NO: 304

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

FILE NO: 6-392/P2

ATTENTION:

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

* TYPE ROCK GEOCHEM *

DATE:JULY 4, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
CB-86-61	15.65	.020	4.33	14.53	.98	3.67	.21	2.81	.005	52.90	3.22	.019
BCS 2436	2.20	.005	.61	4.70	.01	1.85	.11	.01	.008	88.39	.11	.005
BCS 2437	15.82	.129	.47	10.77	1.43	7.63	.27	1.87	.005	59.39	.55	.005

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2

PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-392/P2

ATTENTION: (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 4, 1986

(VALUES IN %)	TOT(%)	CU-PPM	PB-PPM	ZN-PPM	AG-PPM	AU-PPB
CB-86-61	98.33	17		100		
BCS 2436	97.98	650	80	400	2.0	5
BCS 2437	98.32	61	12	73	1.7	5

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: 6-394/P1+2
ATTENTION: H.GIBSON/A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 4, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
BCD 3929	15.63	.073	3.55	2.92	2.67	1.39	.12	2.77	.005	68.89	.34	.009
BCD 3930	15.56	.099	2.99	3.47	2.22	1.73	.13	3.78	.005	68.08	.37	.009
BCD 3931	14.75	.064	2.27	2.29	4.61	.66	.09	2.93	.005	68.92	.33	.007
BCD 3932	14.58	.087	4.39	2.67	3.96	.60	.11	3.37	.005	68.48	.35	.008
BCD 3933	13.81	.070	3.33	3.05	1.42	.88	.14	3.80	.005	71.64	.34	.005
BCD 3934	15.53	.010	9.00	13.85	.41	4.95	.30	2.25	.005	49.42	2.47	.013
BCD 3935	11.72	.053	5.56	16.52	.97	2.11	.42	2.96	.005	54.76	2.42	.045
BCD 3936	15.04	.011	10.38	12.20	.47	5.66	.27	2.32	.005	49.37	2.07	.012
BCD 3937	15.43	.036	2.88	4.23	1.91	2.12	.11	4.49	.005	66.21	.39	.007
BCD 3938	15.59	.103	2.90	4.05	2.68	2.13	.08	3.79	.005	66.12	.40	.007
BCD 3939	17.47	.044	6.64	8.58	1.79	4.99	.18	2.62	.005	55.39	.80	.005
BCD 3940	16.82	.027	6.35	10.21	1.06	5.64	.23	3.97	.005	52.89	1.35	.008
BCD 3941	15.17	.155	.31	3.95	3.16	2.83	.18	2.18	.005	70.31	.35	.008
BCD 3942	13.66	.110	.48	5.25	3.32	3.40	.04	.87	.005	71.37	.29	.008
BCD 3943	13.90	.007	9.79	12.71	.07	5.64	.28	2.48	.005	51.06	2.44	.014
BCD 3944	19.09	.160	3.67	7.63	2.75	5.56	.18	3.86	.005	54.81	.76	.005
BCD 3945	14.77	.116	.69	3.28	2.76	2.58	.20	2.73	.005	71.47	.31	.006
BCD 3946	12.96	.093	.53	3.38	2.70	2.85	.13	1.35	.005	75.23	.16	.005
BCD 3947	14.22	.194	2.13	3.38	3.45	1.49	.06	1.46	.005	71.81	.33	.005
BCD 3948	17.54	.062	1.02	10.20	1.10	5.48	.24	4.21	.017	58.24	.71	.005
BCD 3949	12.98	.104	1.48	3.82	1.45	2.13	.10	3.69	.005	72.30	.32	.005
BCD 3950	17.18	.161	.75	12.82	2.53	8.04	.31	.13	.010	56.41	.62	.005
BCD 4501	12.36	.166	1.23	4.05	2.81	2.35	.09	.62	.005	75.07	.13	.005
BCD 4502	18.30	.007	8.29	16.67	.09	8.39	.37	2.88	.014	41.14	2.25	.010
BCD 4503	13.27	.085	1.68	4.22	2.55	3.76	.11	1.06	.005	71.43	.30	.005
BCD 4504	12.24	.123	1.05	5.46	2.62	2.52	.05	.69	.005	73.98	.25	.005
BCD 4505	10.88	.152	1.48	8.58	2.72	1.21	.05	.32	.005	73.78	.21	.005
BCD 4506	12.60	.170	2.71	5.94	2.87	1.27	.08	.70	.005	72.14	.25	.005
BCD 4507	17.67	.338	.95	5.78	4.87	1.10	.05	.30	.005	66.78	.70	.005
BCD 4508	14.21	.191	2.15	5.04	2.54	2.28	.13	1.16	.005	71.17	.29	.005
BCD 4509	14.03	.111	.79	4.44	2.56	3.35	.07	.90	.005	71.85	.29	.005
BCD 4510	13.37	.176	.90	5.00	2.43	3.59	.08	.48	.005	72.28	.26	.005
BCD 4739	9.52	.143	.15	10.86	2.60	.52	.01	.15	.005	74.32	.19	.005

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Ans'd .....

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2
PROJECT NO: 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-394/P1+2
ATTENTION: H.GIBSON/A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 4, 1986

(VALUES IN %)	TOT(%)	CU-PPM	PB-PPM	ZN-PPM
BCD 3929	98.37	8		96
BCD 3930	98.43	11		116
BCD 3931	96.91	16		29
BCD 3932	98.59	15		34
BCD 3933	98.50	30		196
BCD 3934	98.22	175		108
BCD 3935	97.54	380		156
BCD 3936	97.80	185		80
BCD 3937	97.81	12		44
BCD 3938	97.86	21		50
BCD 3939	98.52	74		72
BCD 3940	98.56	130		100
BCD 3941	98.62	106		108
BCD 3942	98.81	61		32
BCD 3943	98.40	172		76
BCD 3944	98.48	65		104
BCD 3945	98.91	46		92
BCD 3946	99.39	195		88
BCD 3947	98.53	500		48
BCD 3948	98.81	695		208
BCD 3949	98.39	116		62
BCD 3950	98.97	158		152
BCD 4501	98.88	13		41
BCD 4502	98.42	35		180
BCD 4503	98.48	76	18	44
BCD 4504	99.00	225	12	28
BCD 4505	99.38	128	13	24
BCD 4506	98.72	119	16	22
BCD 4507	98.53	33	12	21
BCD 4508	99.16	215	19	36
BCD 4509	98.37	56	4	43
BCD 4510	98.56	76	3	55
BCD 4739	98.47	60		200

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:
Attention:H.GIBSON/A.DAVIDSON

File:6-394
Date:JULY 4/86
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	ZN %	AG G/TONNE	AG OZ/TON	AU PPB	BA PPM
BCD-3925	.039	.02	1.9	0.06	10	
BCD-4701	.040	.01	1.2	0.04	5	
BCD-4702	.063	.02	2.1	0.06	10	
BCD-4703	.108	.01	1.6	0.05	10	
BCD-4704	.216	.02	2.3	0.07	30	
BCD-4705	.035	.01	1.9	0.06	10	
BCD-4706	.210	.03	2.6	0.08	35	
BCD-4729	.001	.01	0.1	0.01	5	
BCD-4730	.030	.01	0.4	0.01	5	
BCD-4731	.028	.02	1.0	0.03	10	
BCD-4732	.580	.01	3.6	0.11	30	900
BCD-4733	.314	.01	1.5	0.04	10	790
BCD-4734	.124	.01	1.7	0.05	5	850
BCD-4735	.117	.01	2.5	0.07	15	
BCD-4736	.002	.01	0.2	0.01	5	
BCD-4737	.011	.01	0.4	0.01	5	
BCD-4738	.067	.01	1.8	0.05	20	
BCD-4739	.006	.02	0.1	0.01	5	
BCD-4740	.372	.01	3.0	0.09	70	
BCD-4741	.007	.02	0.2	0.01	5	
BCD-4742	NO SAMPLE					
BCD-4743	NO SAMPLE					
BCD-4744	NO SAMPLE					
BCD-4745	.023	.03	0.8	0.02	5	
BCD-4746	.010	.02	1.7	0.05	5	
BCD-4747	.038	.01	1.6	0.05	5	
BCD-4748	.039	.01	1.2	0.04	10	
BCD-4749	.043	.02	0.4	0.01	5	
BCD-4750	.187	.02	1.9	0.06	20	

Certified by _____

MIN-EN LABORATORIES LTD.

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 GEOCHEM

Company: CORP. FALCONBRIDGE COPPER
Project:
Attention: H. GIBSON/A. DAVIDSON

File: 6-394
Date: JULY 4/86
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	PB PPM	ZN PPM	AG PPM	AU PPB	BA PPM
BCD-4726	66		102		5	2490
BCD-4727	565	10	3500	1.2	5	
BCD-4728	308	350	2900	1.5	5	1200

Certified by _____

MIN-EN LABORATORIES LTD.

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

PROJECT NO:

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

FILE NO: 6-425

ATTENTION: H.GIBSON/A.DAVIDSON

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

* TYPE ROCK GEOCHEM *

DATE:JULY 9, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
4718	13.04	.073	1.91	5.59	2.30	2.44	.16	1.44	.005	71.37	.28	.006

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JUL 11 1986

Ans'd .....

PROJECT NO: 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-425

ATTENTION: H.GIBSON/A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 9, 1986

(VALUES IN %)	TOT(%)	CU-PPM	IN-PPM
4718	98.61	36	78

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

RECEIVED
JUL 11 1986
Ans'd .....

Certificate of ASSAY

Company:CORP.FALCONBRIDGE COPPER
Project:
Attention:H.GIBSON/A.DAVIDSON

File:6-425
Date:JULY 9/86
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU-WET PPB	BA-TOTAL PPM
4707	.350	.01	.02	4.0	0.12	65	
4708	.127	.01	.01	2.3	0.07	5	
4709	.093	.01	.01	2.1	0.06	5	
4710	.174	.01	.02	2.6	0.08	10	
4711	.116	.01	.01	3.4	0.10	25	
4712	.182	.01	.02	2.0	0.06	10	
4713	.090	.01	.01	1.7	0.05	15	700
4714	.002	.01	.01	1.3	0.04	5	
4715	.063	.01	.01	1.2	0.04	10	
4716	.027	.01	.01	2.3	0.07	30	
4717	.175	.01	.01	1.9	0.06	15	
4718	.004	.02	.01	0.3	0.01	5	
4719	.009	.01	.01	0.2	0.01	5	1540
4720	.012	.01	.01	0.4	0.01	5	920
4742	.324	.01	.01	3.9	0.11	40	
4743	.031	.01	.01	0.6	0.02	10	
4744	.050	.01	.01	0.2	0.01	5	

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MIN-EN LABORATORIES LTD.

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 1 OF 2

PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-423

ATTENTION: H.GIBSON/C.BURGE/A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 9, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
CB-86-22	16.62	.007	4.99	8.02	.14	5.15	.32	4.25	.005	58.31	.56	.005
CB-86-62	14.90	.195	.14	3.73	3.12	1.92	.07	1.34	.005	72.92	.23	.008
CB-86-63	13.44	.120	.01	6.25	2.92	1.47	.02	.87	.005	73.13	.22	.007
CB-86-64	12.97	.137	.25	2.71	1.41	1.28	.04	3.96	.005	75.61	.21	.006
CB-86-65	10.52	.218	.08	4.90	1.85	1.83	.03	1.35	.005	77.31	.19	.005
CB-86-66	18.71	.030	10.46	13.81	2.23	5.76	.31	3.86	.018	40.13	2.76	.016
CB-86-67	12.27	.106	1.44	3.45	2.30	1.48	.06	1.40	.005	75.98	.21	.006
CB-86-68	14.67	.231	.02	2.44	3.11	.55	.05	2.48	.005	74.80	.22	.007
CB-86-69	9.10	.066	.03	4.11	1.63	.42	.01	2.03	.005	80.76	.14	.005
CB-86-70	13.72	.100	.38	2.96	1.87	2.06	.05	2.92	.005	74.40	.22	.007
CB-86-71	13.08	.023	.45	2.89	.35	2.32	.07	5.49	.005	74.29	.20	.005
CB-86-72	13.55	.209	.04	3.75	2.12	1.52	.01	2.75	.005	74.43	.22	.005
CB-86-73	14.47	.255	.03	6.95	3.42	1.93	.03	.93	.005	70.66	.23	.006
CB-86-74	15.33	.091	.99	1.77	1.19	1.52	.05	5.71	.005	71.62	.25	.005
CB-86-75	11.66	.124	.38	4.88	1.83	1.40	.11	.90	.005	77.04	.20	.005
CB-86-76	14.50	.114	.41	4.49	2.19	1.52	.08	2.43	.005	72.83	.23	.005
CB-86-77	10.68	.007	.73	20.83	.09	2.58	.28	.05	.011	63.43	.18	.005
CB-86-78	5.86	.048	.87	5.22	.75	1.42	.09	.09	.005	83.91	.09	.005
CB-86-79	14.60	.195	.01	5.49	3.11	1.16	.14	1.12	.005	72.33	.24	.005

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COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2
PROJECT NO: 304 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-423
ATTENTION: H.GIBSON/C.BURGE/A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 9, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM	AU-PPB
CB-86-22	98.38	35	91	
CB-86-62	98.59	61	29	
CB-86-63	98.44	190	20	
CB-86-64	98.59	43	19	
CB-86-65	98.27	114	26	5
CB-86-66	98.09	10	68	
CB-86-67	98.70	12	25	
CB-86-68	98.59	213	18	
CB-86-69	98.29	15	10	
CB-86-70	98.70	18	22	
CB-86-71	99.18	37	25	
CB-86-72	98.62	9	26	
CB-86-73	98.91	36	23	
CB-86-74	98.53	10	18	
CB-86-75	98.53	64	52	
CB-86-76	98.79	39	31	
CB-86-77	98.87	172	140	
CB-86-78	98.35	135	58	5
CB-86-79	98.39	78	41	

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: 6-424

ATTENTION: H.GIBSON/A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 9, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
4511	14.09	.147	2.13	5.42	2.48	3.20	.12	.65	.005	70.00	.28	.005
4512	13.80	.148	.71	4.54	2.31	2.57	.05	2.31	.005	71.87	.23	.005
4513	13.74	.125	.72	5.50	2.05	2.60	.08	2.34	.005	71.49	.27	.005
4514	14.33	.005	10.30	12.84	.05	6.48	.32	1.69	.014	50.56	1.84	.008
4515	14.00	.074	.91	3.82	2.19	1.39	.10	3.54	.005	72.34	.18	.005
4516	16.71	.028	.57	9.10	1.47	8.40	.48	2.19	.005	58.40	.78	.005
4517	16.72	.028	.28	9.84	1.72	8.28	.46	2.05	.005	58.30	.79	.006
4518	15.46	.012	8.49	12.98	.26	5.58	.28	2.17	.007	50.91	2.18	.010
4519	16.42	.034	.34	10.80	1.43	9.04	.29	1.23	.007	58.13	.78	.006
4520	16.31	.022	.42	10.11	.93	7.31	.43	3.02	.005	59.20	.77	.005
4521	16.28	.021	.59	10.49	.69	7.53	.66	3.33	.012	57.52	.77	.005
4522	13.15	.075	1.12	3.82	2.82	2.38	.29	1.31	.005	73.43	.32	.007
4523	13.63	.073	1.34	3.71	2.16	2.55	.17	2.43	.005	72.18	.32	.008
4524	13.14	.054	1.46	3.30	1.58	2.26	.11	3.29	.005	73.25	.30	.008
4525	13.76	.075	1.39	4.96	2.35	3.29	.17	1.77	.005	70.52	.38	.007
4526	13.55	.094	1.04	3.52	2.08	1.69	.09	3.04	.005	73.44	.30	.005
4527	14.10	.090	.76	3.24	4.60	1.77	.12	3.70	.005	70.21	.33	.006
4528	16.98	.058	1.64	8.83	2.93	6.73	.19	4.26	.005	56.07	.75	.005
4529	14.31	.084	1.94	2.90	3.18	1.51	.05	3.66	.005	70.58	.33	.006
4530	13.92	.078	2.10	3.30	3.24	2.43	.08	2.73	.005	70.43	.32	.006
4532	16.79	.058	5.55	7.91	1.28	3.28	.16	5.05	.005	57.75	.73	.005
4533	16.96	.013	3.17	7.24	1.14	3.25	.16	6.40	.005	59.99	.69	.006
4534	17.00	.084	4.58	8.69	4.40	5.12	.39	.48	.068	56.76	.83	.005
4535	14.35	.146	1.27	3.56	3.49	1.45	.19	3.20	.005	70.68	.37	.005
4536	14.37	.182	1.01	3.80	4.17	1.80	.24	2.57	.005	70.14	.36	.005
4537	16.87	.017	8.79	9.83	.51	4.32	.72	3.64	.005	53.12	.71	.005
4538	12.28	.087	2.45	3.03	1.08	1.92	.22	4.53	.005	72.84	.28	.005
4539	16.04	.171	1.23	5.15	2.54	3.67	.30	3.68	.005	65.38	.49	.006
4540	18.16	.141	3.24	7.03	1.73	3.76	.40	5.01	.005	58.40	.65	.005

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Ans'd .....

PROJECT NO: 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-424
ATTENTION: H.GIBSON/A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 9, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
4511	98.52	29	45
4512	98.54	24	20
4513	98.91	184	40
4514	98.44	172	98
4515	98.55	52	28
4516	98.14	276	196
4517	98.48	840	208
4518	98.34	160	92
4519	98.50	560	260
4520	98.52	196	248
4521	97.89	1080	268
4522	98.72	22	68
4523	98.57	180	84
4524	98.76	12	57
4525	98.68	44	80
4526	98.85	188	80
4527	98.93	12	44
4528	98.45	42	60
4529	98.55	12	20
4530	98.62	10	32
4532	98.57	52	76
4533	99.02	46	36
4534	98.40	80	336
4535	98.71	72	60
4536	98.65	24	56
4537	98.54	132	194
4538	98.72	12	96
4539	98.66	92	132
4540	98.53	114	260

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: 6-472/P1+2

ATTENTION: HAROLD GIBSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 21, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
4541	17.43	.117	.99	10.42	2.03	9.24	.53	1.68	.005	55.15	.83	.005
4542	13.59	.090	.22	3.74	3.12	2.82	.19	1.37	.005	73.28	.24	.008
4543	16.65	.038	2.34	8.33	.92	3.85	.59	4.66	.005	60.14	.90	.011
4544	14.57	.070	1.83	5.20	1.89	2.23	.25	3.10	.005	69.19	.37	.008
4545	16.56	.046	2.09	5.42	1.15	2.03	.28	5.33	.005	65.12	.42	.010
4546	15.32	.040	1.21	4.26	1.24	1.63	.21	5.21	.005	69.25	.36	.009
4547	15.54	.112	2.51	7.20	2.66	3.13	.29	2.64	.005	64.22	.34	.009
4548	14.50	.089	1.42	2.85	2.85	2.05	.15	2.05	.005	72.49	.30	.009
4549	14.14	.134	.70	3.32	2.51	2.89	.19	3.02	.005	71.60	.31	.007
4550	13.29	.148	.73	1.79	2.37	1.41	.09	3.41	.005	75.25	.16	.007
4551	15.51	.064	1.07	5.18	1.77	1.91	.27	4.34	.005	68.34	.36	.009
4552	13.00	.101	.21	2.97	2.19	.63	.07	3.28	.005	75.82	.14	.006
4553	14.74	.050	1.41	4.90	1.28	2.11	.25	4.44	.005	68.73	.36	.008
4554	14.40	.091	.52	6.38	2.51	1.80	.18	2.87	.005	69.30	.34	.009
4555	14.97	.061	1.01	5.38	1.41	2.05	.20	4.75	.005	68.33	.34	.009
4556	13.65	.088	1.01	2.69	3.00	1.81	.11	1.55	.005	74.47	.19	.007
4557	17.01	.067	2.58	10.22	1.65	5.32	.39	2.23	.005	58.42	.64	.005
4558	17.84	.100	.85	8.26	1.10	8.33	.38	3.18	.005	57.45	.82	.005
4559	16.59	.064	.42	9.33	1.99	7.03	.45	1.46	.005	60.12	.71	.005
4560	16.83	.056	.24	10.75	2.19	7.69	.34	.80	.005	58.94	.73	.005
4561	17.11	.051	.61	9.23	1.48	8.07	.43	2.14	.005	58.28	.75	.006
4562	12.55	.133	.77	9.54	2.38	4.86	.33	.31	.005	67.51	.26	.007
4563	18.81	.119	.38	11.42	1.74	6.55	.34	3.20	.007	55.20	.79	.005
4564	13.62	.077	.26	3.97	1.37	2.73	.14	3.84	.005	72.33	.32	.005
4565	13.39	.150	1.48	3.20	3.21	1.72	.05	.63	.005	74.72	.32	.005
4566	12.93	.131	4.19	4.76	2.58	2.12	.08	.49	.005	71.05	.26	.005
4567	12.57	.152	1.30	4.48	2.67	1.95	.05	.60	.005	74.83	.27	.005
4568	12.71	.108	3.50	4.28	2.04	1.84	.06	.99	.005	72.72	.26	.005
4569	13.35	.156	1.98	4.88	2.65	2.07	.07	1.13	.005	71.83	.34	.005
4570	13.25	.088	.92	4.15	2.15	4.16	.12	1.13	.005	72.51	.29	.005
4571	13.89	.100	1.06	3.80	3.13	2.37	.08	.58	.005	73.11	.30	.005
4572	13.92	.049	1.57	5.99	1.83	4.11	.24	.74	.005	69.49	.49	.005
4573	14.22	.066	1.09	3.87	2.12	2.68	.22	1.81	.005	72.21	.31	.005
4574	13.86	.106	1.86	4.23	2.33	1.94	.18	1.76	.005	72.11	.29	.005
4575	13.67	.055	1.96	3.97	1.57	2.36	.14	2.89	.005	71.80	.30	.005
4576	14.96	.087	.74	5.59	2.44	2.82	.10	1.87	.005	69.74	.31	.005
4577	17.22	.077	1.00	8.50	2.12	4.68	.21	2.04	.005	62.12	.54	.005
4578	14.58	.133	.36	2.72	2.12	1.57	.10	3.97	.005	73.05	.28	.005
4579	15.53	.073	.40	4.06	1.76	2.16	.14	4.54	.005	69.50	.36	.005
4580	16.39	.200	.89	7.15	2.88	4.84	.35	1.45	.005	63.91	.55	.005
4581	16.62	.098	1.02	6.77	2.12	5.70	.42	2.31	.005	62.98	.54	.005
4582	16.76	.092	.39	8.60	2.88	7.24	.35	.37	.005	61.28	.54	.005
4583	16.20	.101	.89	7.57	1.84	7.11	.44	2.13	.005	61.76	.53	.005
4584	16.71	.101	.37	7.41	2.00	8.96	.44	1.13	.005	60.75	.54	.005
4585	15.84	.114	.31	7.63	2.38	5.15	.27	1.66	.005	64.75	.48	.005
4586	15.76	.110	.38	7.35	2.20	5.61	.32	1.60	.005	64.53	.51	.005
4587	13.47	.128	.27	6.68	2.47	3.64	.15	1.31	.005	70.22	.32	.005
4588	15.19	.117	.62	6.90	2.12	4.22	.11	2.67	.005	66.06	.41	.005

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COMPANY: CORP.FALCONBRIDGE COPPER
PROJECT NO:
ATTENTION: HAROLD GIBSON

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 6-472/P1+2
* TYPE ROCK GEOCHEM * DATE:JULY 21, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
4541	98.43	220	228
4542	98.66	80	108
4543	98.42	89	193
4544	98.71	168	72
4545	98.45	36	73
4546	98.73	46	107
4547	98.65	28	76
4548	98.76	16	48
4549	98.83	24	90
4550	98.65	8	29
4551	98.81	66	82
4552	98.44	500	38
4553	98.26	48	72
4554	98.40	56	64
4555	98.51	440	76
4556	98.57	14	45
4557	98.51	180	120
4558	98.32	58	360
4559	98.18	640	296
4560	98.56	400	170
4561	98.15	480	152
4562	98.65	60	92
4563	98.55	398	153
4564	98.67	20	74
4565	98.87	32	42
4566	98.60	108	53
4567	98.87	64	42
4568	98.50	26	44
4569	98.46	92	64
4570	98.77	20	92
4571	98.42	384	68
4572	98.44	56	99
4573	98.60	121	96
4574	98.67	53	64
4575	98.72	228	72
4576	98.66	360	54
4577	98.51	46	66
4578	98.90	19	102
4579	98.52	120	540
4580	98.61	252	160
4581	98.60	352	352
4582	98.51	254	150
4583	98.57	216	174
4584	98.41	164	196
4585	98.56	1000	136
4586	98.36	1520	168
4587	98.66	1280	92
4588	98.43	206	40

COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 1 OF 2

PROJECT NO: 312 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-501

ATTENTION: A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 24, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
CB-86-80	12.06	.103	.14	4.27	2.42	1.42	.04	2.02	.005	75.91	.20	.005
CB-86-81	20.50	.087	.81	10.61	1.52	2.85	.07	7.45	.006	53.70	.99	.005
CB-86-82	14.05	.090	.26	1.96	1.76	1.49	.03	4.90	.005	74.12	.25	.007
CB-86-83	12.78	.046	.34	7.88	1.33	.42	.12	3.24	.005	71.64	.64	.066
CB-86-84	12.08	.077	1.06	13.14	.99	.74	.20	2.60	.005	65.59	1.10	.064
CB-86-85	11.77	.198	.02	4.68	3.80	.71	.01	.13	.005	77.03	.20	.005
CB-86-89	14.88	.091	.10	3.98	2.34	1.51	.05	3.17	.005	72.13	.34	.011
CB-86-90	14.18	.058	.11	7.66	1.52	4.09	.13	1.88	.005	68.40	.33	.010
CB-86-91	13.57	.235	.07	4.64	3.87	.96	.06	.08	.005	75.03	.23	.006
CB-86-92	14.29	.146	.06	6.70	2.67	1.69	.13	1.31	.005	71.43	.23	.006
CB-86-93	1.93	.007	.05	19.67	.11	1.02	.03	.01	.005	68.51	.05	.005
CB-86-94	2.99	.010	.21	30.39	.28	1.28	.01	.04	.005	58.02	.06	.005
CB-86-95	20.10	.134	2.46	11.26	1.69	7.37	.20	3.32	.008	50.92	.78	.005
CB-86-96	21.86	.230	4.53	13.40	2.68	6.92	.23	1.88	.011	45.59	1.15	.005
CB-86-97	8.83	.009	2.94	10.04	.13	4.31	.19	.48	.005	71.25	.33	.005
CB-86-98	20.10	.085	2.18	10.49	2.83	6.77	.31	1.42	.008	53.31	.81	.005
CB-86-99	18.11	.016	10.76	10.07	.31	5.37	.37	.92	.005	51.91	.66	.005
CB-86-100	15.86	.071	.73	5.07	1.51	3.02	.19	3.32	.005	68.20	.36	.005
CB-86-101	16.13	.094	1.57	4.50	2.33	4.40	.23	.60	.005	68.24	.37	.005
CB-86-102	6.21	.006	.47	18.59	.16	4.95	.20	.02	.005	64.62	.16	.005
CB-86-103	8.55	.015	1.08	23.97	.29	3.37	.12	1.74	.005	51.86	.28	.005
CB-86-104	16.25	.014	4.12	12.72	.31	4.47	.24	3.46	.005	56.05	.66	.005
CB-86-105	10.47	.020	1.57	19.73	.39	4.49	.17	1.52	.005	57.16	.43	.005
CB-86-106	17.06	.044	2.53	8.80	.93	4.88	.20	4.06	.005	59.36	.67	.005
CB-86-107	14.47	.200	.13	4.44	3.02	1.45	.05	1.23	.005	73.36	.23	.005
CB-86-108	15.55	.176	.05	3.78	3.03	1.60	.04	1.45	.005	72.54	.25	.005
CB-86-109	15.69	.097	.28	5.41	1.88	2.37	.05	3.67	.005	68.38	.23	.005
HE-033	14.73	.042	12.61	9.46	2.16	5.47	.27	1.89	.005	50.48	.57	.005

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COMPANY: CORP.FALCONBRIDGE COPPER MIN-EN LABS ICP REPORT (ACT:LI26) PAGE 2 OF 2
PROJECT NO: 312 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 FILE NO: 6-501
ATTENTION: A.DAVIDSON (604)980-5814 OR (604)988-4524 * TYPE ROCK GEOCHEM * DATE:JULY 24, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM	AUPPB
CB-86-80	98.59	37	28	
CB-86-81	98.60	78	24	5
CB-86-82	98.93	19	19	
CB-86-83	98.51	160	51	
CB-86-84	97.63	1560	136	
CB-86-85	98.56	135	8	
CB-86-89	98.61	8	26	
CB-86-90	98.37	15	86	
CB-86-91	98.76	41	27	
CB-86-92	98.66	400	60	
CB-86-93	91.37	1280	24	10
CB-86-94	93.29	1600	25	10
CB-86-95	98.26	27	71	
CB-86-96	98.49	23	63	
CB-86-97	98.51	25	54	5
CB-86-98	98.31	34	77	
CB-86-99	98.49	154	56	
CB-86-100	98.32	148	145	
CB-86-101	98.46	107	187	
CB-86-102	95.38	1300	140	60
CB-86-103	91.28	74	41	5
CB-86-104	98.30	51	52	
CB-86-105	95.95	72	55	
CB-86-106	98.52	32	47	
CB-86-107	98.58	250	28	
CB-86-108	98.47	235	21	
CB-86-109	98.08	5200	43	
HE-033	97.69	110	78	