

MIN-EN Laboratories Ltd.

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

ANALYTICAL REPORT

824438
Adams Lake
Plateau 82M/4

Project Date of report Sept.13/84.

File No. 4-965 Date samples received Sept.5/84.

Samples submitted by: I.Pirie & A.Davidson

Company: Falconbridge Copper

Report on: 184 soils Geochem samples

..... Assay samples

Copies sent to:

1. Falconbridge Copper, Delta, B.C.

2.

3.

Samples: Sieved to mesh -80 Ground to mesh

Prepared samples stored discarded

rejects stored discarded

Methods of analysis: 5 ICP Analysis. Au-aqua regia.A.A.

Remarks:

(REPORT VALUES IN PPM)	AS	AS	CU	PB	ZN	AU-PPB
BZ 1	1.1	0	17	56	302	5
BZ 2	1.0	19	67	140	281	5
BZ 3	.3	0	1	27	183	5
BZ 4	.6	0	6	13	148	5
BZ 5	.3	18	32	56	223	10
BZ 6	.4	0	18	23	99	5
BZ 7	.8	21	86	120	311	5
BZ 8	1.0	24	75	82	298	10
BZ 9	.7	0	27	33	137	5
BZ 10	.3	0	18	28	116	5
BZ 11	1.7	0	10	26	212	5
BZ 12	1.6	0	12	34	219	100
BZ 13	.7	0	112	21	176	10
BZ 14	1.0	0	36	28	151	5
BZ 15	.3	0	21	38	127	5
BZ 16	.9	0	24	42	276	5
BZ 17	1.3	0	45	89	495	5
BZ 18	1.1	0	24	44	276	5
BZ 19	.6	31	0	9	82	75
BZ 20	.2	17	46	25	96	40
BZ 21	.6	0	5	29	150	5
BZ 22	1.2	7	52	109	206	5
BZ 23	1.5	15	25	53	214	5
BZ 24	.3	41	24	6	99	40
BZ 25	.4	27	64	42	142	5
BZ 26	.3	47	35	24	95	5
BZ 27	1.3	8	52	91	320	5
BZ 28	3.0	0	70	59	214	5
BZ 29	.7	68	75	81	240	275
BZ 30	1.5	0	0	9	98	5
BZ31	1.7	0	60	47	154	5
BZ32	.5	25	17	36	108	10
BZ33	.9	9	67	95	232	5
BZ34	.9	43	96	151	236	10
BZ35	.6	143	72	54	134	1200
BZ36	.9	0	41	62	135	10
BZ37	1.2	2	35	50	107	5
BZ38	.7	11	14	31	116	5
BZ39	.7	8	44	54	136	5
BZ40	1.4	33	96	130	216	10
BZ41	.7	0	38	32	104	5
BZ42	1.0	0	16	157	129	5
AA001	.8	15	22	14	21	5
AA002	.7	12	13	32	30	5
AA003 40M	.6	32	92	13	8	5
AA004	.8	8	30	28	121	5
AA005	.9	0	32	36	72	10
AA006	.8	2	5	14	51	5
AA007	1.0	12	18	17	20	5
AA008	.7	17	12	21	67	5
AA009	.7	11	7	21	101	5
AA010	.8	9	17	16	46	10
AA011	1.0	0	25	35	111	5
AA012	1.4	0	33	55	103	5
AA013	1.0	9	12	16	45	5
AA014	.8	14	11	21	75	5
AA015	.8	9	20	26	55	5
AA016	.7	0	13	26	27	5
AA017	1.0	7	34	46	74	5
AA018	.6	62	53	108	166	10

	AG	AS	CU	PB	ZN	AU-PPB
AA019	.3	0	22	40	111	10
AA020	1.2	0	23	13	46	5
AA021	.7	0	18	52	159	10
AA022	.7	6	56	19	42	5
AA023	.6	0	25	24	56	5
AA024	.4	0	2	17	41	10
AA025	.7	0	11	23	77	5
AA026	1.0	0	16	22	74	25
AA027	.4	7	7	43	92	5
AA028	.4	0	3	17	100	5
AA029	.5	0	4	27	104	5
AA030	.5	7	28	38	98	10
AA031	.6	0	2	16	87	5
AA032	.6	5	38	44	90	5
AA033	.9	59	49	83	269	10
AA034	1.3	111	28	136	287	15
AA035	.9	84	22	100	178	10
AA036	.8	14	45	30	89	5
AA037	.9	2	3	14	58	5
AA038	1.0	23	32	48	163	5
AA039	1.0	0	4	28	52	5
AA040	.7	14	18	26	67	5
AA041	.8	4	24	16	22	10
AA042	1.0	0	3	15	41	5
AA043	.9	18	17	52	111	5
AA044	1.3	3	14	65	122	5
AA045	2.3	0	9	38	285	5
AA046	1.6	0	15	56	359	5
AA047	1.5	25	14	61	148	45
AA048	.9	6	26	33	125	5
AA049	.7	15	16	82	176	5
AA050	.5	0	25	27	106	5
AA051	.9	0	23	22	32	5
AA052	.8	7	66	92	385	20
AA053	.3	48	52	101	216	30
AA054	1.2	53	25	42	107	10
AA055	.9	0	15	23	87	5
AA056	.6	6	12	23	67	5
AA057	.6	54	42	105	315	10
AA058	1.6	29	60	89	250	10
AA059	.7	43	40	98	246	5
AA060	.8	43	63	98	211	5
AA061	.5	0	78	79	147	5
AA062	.6	42	70	116	262	5
AA063	.4	0	82	44	128	45
AA064	1.0	0	57	62	223	5
AA065	1.2	0	28	26	66	5
AA066	.7	0	31	36	92	5
AA067	.7	0	19	29	53	5
AA068	.7	0	26	32	103	5
AA069	.5	0	19	29	100	5
AA070	.7	141	143	174	325	10
AA071	.7	0	19	24	78	5
AA072	.6	23	25	41	139	5
AA073	.6	0	15	30	63	5
AA074	.7	45	34	61	208	45
AA075	.9	19	100	69	144	5
AA076	.5	27	51	21	25	10
AA077 40MESH	.1	29	27	15	22	5
AA078	.4	15	30	30	82	40

(REPORT VALUES IN PPM)	AS	AS	CU	PB	ZN	AU-PPB
AA079	.4	0	26	28	85	5
AA080	.9	0	36	21	19	20
AA081	.6	0	19	22	43	10
AA082	.9	0	28	22	36	5
AA083	.5	0	21	25	83	5
AA084	.6	0	37	23	9	5
AA085	.9	0	25	48	179	5
AA086	.8	0	30	24	75	10
AA087	.7	0	28	40	59	15
AA088	.7	35	53	99	201	5
AA089	1.2	0	29	28	157	10
AA090	1.1	1	52	17	20	5
AA091	.7	0	21	32	85	5
AA092	.7	0	40	32	68	5
AA093	1.1	0	41	31	53	5
AA094	.8	0	41	25	43	5
AA095	.8	0	60	26	30	5
AA096	.7	0	17	24	65	5
AA097	.7	0	15	33	124	5
AA098	.8	0	12	24	16	10
AA099	.9	0	24	24	42	5
AA100	.7	0	25	24	91	5
AA101	.7	30	21	40	77	5
AA102	1.3	0	37	25	36	5
AA103	1.0	0	18	43	164	5
AA104	1.1	0	23	40	128	5
AA105	1.1	0	24	31	138	10
AA106	1.1	0	16	33	100	5
AA107	.7	0	31	36	135	5
AA108	1.0	0	30	30	102	5
AA109	5.4	0	15	28	80	5
AA110	2.2	0	19	50	126	5
AA111	1.0	14	6	19	56	10
AA112	1.0	0	8	32	51	5
AA113	1.2	0	17	26	51	5
AA114	1.0	0	18	33	93	5
AA115	1.2	33	40	89	136	<5
AA116	1.3	11	27	49	115	5
AA117 40M	1.6	0	19	19	47	5
AA118	1.6	0	10	27	119	5
AA119	1.5	19	31	67	204	5
AA120	2.0	0	11	47	70	5
AA121	.8	0	21	40	102	5
AA122	1.5	0	9	19	42	<5
AA123	1.3	24	46	47	145	5
AA124	.9	22	15	26	51	5
AA125	.9	60	55	82	202	5
AA126 40M	.6	12	3	22	38	5
AA127	1.1	0	25	40	67	5
AA128	1.0	0	16	33	111	10
AA129	1.2	0	17	42	147	5
AA130	1.6	0	50	44	63	5
AA131	.7	13	16	17	21	5
AA132	.9	10	10	26	79	10
AA133	1.5	0	21	30	90	5
AA134	.9	0	14	29	73	5
AA135	1.0	0	37	24	78	5
AA136	.9	0	19	33	100	5
AA137	2.0	0	32	24	50	5
AA138	.9	11	11	31	71	<5

COMPANY: FALCONBRIDGE COPPER

PROJECT No: 216-80

ATTENTION: I. FIRIE/A. DAVIDSON

MIN-EN LABS ICP REPORT

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

(604)280-5814 DR (604)288-4524 *TYPE SOIL BEDROCK*

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DATE: SEPTEMBER 13, 1984

(REPORT VALUES IN PPM)	AG	AS	CU	FE	ZN	AU-PPB
AA139 40M	.8	23	17	17	16	5
AA140	1.1	58	12	57	110	10
AA141	1.0	4	42	19	53	5
AA142	.7	19	15	29	99	5
AA143	.8	21	18	31	60	5