Bondar-Clegg & Company Ltd.
5420 Canotek Road
Ottawa, Ontario
K1J 9G2
(613) 749-2220 Telex 053-3233

BONDAR-CLEGG

Newhawk + Placer Dome
Sulphurets

803654

Geochemical Lab Report

REPORT:-089-54132.0 (COMPLETE)

REFERENCE INFO:

CLIENT: GEOLOGICAL SURVEY OF CANADA
PROJECT: 23233-6-1332

SUBMITTED BY: S. BALLANTYNE
DATE PRINTED: 16-FEB-90

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Na	Sodium	169	0.02 PCT		Neutron Activation
2	Sc	Scandium	169	0.2 PPM		Neutron Activation
3	Cr	Chromium	169	20 PPM		Neutron Activation
4	Fe	Iron	169	0.2 PCT		Neutron Activation
5	Co	Cobalt	169	5 PPM		Neutron Activation
6	Ni	Nickel	169	10 PPM		Neutron Activation
7	Zn	Zinc	169	100 PPM		Neutron Activation
8	As	Arsenic	169	0.5 PPM		Neutron Activation
9	Se	Selenium	169	5 PPM		Neutron Activation
10	Br	Bromine	169	0.5 PPM		Neutron Activation
11	Rb	Rubidium	169	5 PPM		Neutron Activation
12	Zr	Zirconium	169	200 PPM		Neutron Activation
13	Mo	Molybdenum	169	1 PPM		Neutron Activation
14	Ag	Silver	169	2 PPM		Neutron Activation
15	Cd	Cadmium	169	5 PPM		Neutron Activation
16	Sn	Tin	169	100 PPM		Neutron Activation
17	Sb	Antimony	169	0.1 PPM		Neutron Activation
18	Te	Tellurium	169	10 PPM		Neutron Activation
19	Cs	Cesium	169	0.5 PPM		Neutron Activation
20	Ba	Barium	169	50 PPM		Neutron Activation
21	La	Lanthanum	169	2 PPM		Neutron Activation
22	Ce	Cerium	169	5 PPM		Neutron Activation
23	Sm	Samarium	169	0.10 PPM		Neutron Activation
24	Eu	Europium	169	1 PPM		Neutron Activation
25	Tb	Terbium	169	0.5 PPM		Neutron Activation
26	Yb	Ytterbium	169	2 PPM		Neutron Activation
27	Lu	Lutetium	169	0.2 PPM		Neutron Activation
28	Hf	Hafnium	169	1 PPM		Neutron Activation
29	Ta	Tantalum	169	0.5 PPM		Neutron Activation
30	W	Tungsten	169	1 PPM		Neutron Activation
31	Ir	Iridium	169	50 PPB		Neutron Activation
32	Au	Gold	169	2 PPB		Neutron Activation
33	Th	Thorium	169	0.2 PPM		Neutron Activation
34	U	Uranium	169	0.2 PPM		Neutron Activation
35	WT	Test Weight	169	0.01 g		

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SAMPLE TYPES	NUMBER	SIZE FRACTIONS.	NUMBER	SAMPLE PREPARATIONS	NUMBER
PREPARED PULP	169	AS RECEIVED	169	As Received, No SP	169

REMARKS: ELEVATED DETECTION LIMITS ARE DUE TO HIGH
LEVELS OF AU, AS, SB AND BA IN SOME SAMPLES.
SAMPLES: 1048 899529 - 11700 PPM AS
1048 899530 - 15200 PPM AS
1048 899534 - 17900 PPM AS
~~1048 899562 - 70.7 % BA~~ ⇒ should assay for Au etc as trace data no good.
1048 899625 - 564 PPM AU
1048 899640 - 9750 PPM AS

REPORT COPIES TO: MS. M. GOOD
~~MR. AL TOREN~~
S.B. BALLANTYNE

INVOICE TO: MS. M. GOOD

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PROJECT: 23233-6-1332 PAGE 1A

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM
104B 899505	KQ8940A	0.65	21.5	<20	6.1	26	<10	<100	3.4	<5	<0.5	41	<200
104B 899506	8940B	2.91	9.0	<20	2.8	7	<10	<100	3.1	<5	<1.0	26	<200
104B 899507	8940C	1.60	15.0	22	5.5	11	<10	110	6.1	<5	<0.5	66	<200
104B 899508	8942	0.44	37.7	220	8.3	51	100	<100	4.1	<5	<0.5	19	<200
104B 899509	KQ8942B	2.42	13.0	<20	3.0	11	<10	<100	20.0	<5	<0.5	<5	<200
104B 899510	KQ8942C	2.02	13.0	<20	3.4	13	14	<100	4.9	<5	<0.5	77	<200
104B 899511		4.75	15.0	<20	3.7	10	<10	<100	6.3	<5	<0.5	<5	<200
104B 899512		0.02	0.9	<20	0.4	<5	<10	<100	10.0	<5	0.6	<5	<200
104B 899513		2.99	10.0	<20	3.6	12	<10	170	7.8	<5	<0.5	38	<200
104B 899514		2.02	14.0	<20	4.5	15	<10	<100	2.1	<5	<0.5	72	<200
104B 899515		3.00	12.0	<20	3.7	13	12	110	13.0	<5	<0.5	58	<200
104B 899516		2.03	14.0	23	5.2	11	<10	<100	11.0	<5	<1.2	96	<200
104B 899517		2.58	11.0	<20	4.5	15	<10	<100	53.9	<5	<0.5	71	<200
104B 899518		<0.02	0.5	<20	3.4	9	<10	300	255.0	<5	<1.1	6	<200
104B 899519		4.26	1.7	<82	1.8	<5	<22	3300	478.0	<13	70.8	46	560
104B 899520		0.11	15.0	<20	3.4	8	<10	<100	195.0	<5	<1.1	180	<200
104B 899521		0.08	5.9	<62	2.0	<5	<10	<100	1410.0	<5	2.9	130	<200
104B 899522		0.07	10.0	59	2.1	8	18	<100	416.0	6	1.0	130	<200
104B 899523		<0.02	0.4	<56	4.7	<5	<10	120	593.0	<5	1.2	<5	<200
104B 899524		0.04	3.5	47	2.2	<5	<10	<100	192.0	<5	0.5	93	<200
104B 899525		0.07	7.4	26	2.5	6	<10	<100	172.0	<5	<0.5	140	<200
104B 899526		0.06	13.0	<49	3.3	17	<10	<100	893.0	<5	1.3	84	<200
104B 899527		2.09	11.0	31	2.8	16	<10	<100	110.0	<5	<1.2	110	<200
104B 899528		0.04	3.6	<68	1.6	<5	40	<100	2780.0	<5	5.6	31	380
104B 899529	47C	<2.40	3.4	<47	1.8	<5	17	<100	>9000.0 11700	<5	42.0	70	<200
104B 899530	47D	<2.50	6.6	<49	2.6	7	<10	<100	>9000.0 15200	<5	53.1	160	<200
104B 899531		<0.02	1.9	<69	0.8	<5	<10	<100	2570.0	<5	6.0	24	<200
104B 899532		0.11	11.0	<82	3.8	13	<23	<100	3090.0	<5	6.8	180	<460
104B 899533		<0.02	2.6	<86	1.3	<5	<28	<100	3910.0	<5	8.9	13	<440
104B 899534		<3.70	5.3	<58	3.0	10	<10	<100	>9000.0 17400	<5	63.6	110	<200
104B 899535		3.04	12.0	22	3.1	7	<10	<100	152.0	<5	<0.5	65	<200
104B 899536		0.05	5.8	<70	2.5	<5	33	130	2500.0	<5	5.2	89	<200
104B 899537		0.12	11.0	<20	2.6	<5	<10	<100	55.4	<5	<0.5	250	<200
104B 899538		0.23	10.0	88	3.0	<5	<23	<100	2820.0	<5	5.5	160	<450
104B 899539		0.13	12.0	<20	2.6	<5	15	<100	378.0	<5	<1.3	240	<200
104B 899540		0.08	5.9	<63	2.0	<5	<10	<100	1450.0	<5	2.8	130	<200
104B 899541		0.05	13.0	<47	5.1	20	<10	200	33.0	<5	<0.5	52	<200
104B 899542		<0.02	3.1	<63	2.8	<5	<10	<100	958.0	<5	2.9	52	<200
104B 899543		0.12	12.0	<20	2.8	15	<10	<100	199.0	<5	<1.3	130	<200
104B 899544		0.61	6.9	<20	0.9	6	<10	<100	26.0	6	<0.5	120	<200

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SAMPLE NUMBER	ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM
104B 899505		8	<2	<5	<100	0.9	<10	5.2	1600	19	27	5.20	<1
104B 899506		<1	4	<5	<100	0.4	<10	1.8	770	44	71	10.20	<1
104B 899507		3	<2	<5	<100	0.9	<10	2.9	1500	31	45	7.60	2
104B 899508		<1	<2	<5	<100	3.1	<10	7.6	520	32	63	8.70	1
104B 899509		<1	<2	<5	<100	4.4	<10	2.2	760	21	28	3.50	<1
104B 899510		<1	<2	<5	<100	1.6	<10	2.7	2100	22	43	4.10	<1
104B 899511		<1	<2	<5	<100	2.6	<10	<0.5	320	22	28	4.20	<1
104B 899512		<1	<2	<5	<100	0.9	<10	<0.5	<50	<2	<5	0.20	<1
104B 899513		<1	<2	<5	<100	1.3	<10	10.0	1000	17	24	3.10	<1
104B 899514		<1	<2	<5	<100	1.1	<10	7.9	1500	23	33	4.10	<1
104B 899515		2	<2	<5	<100	1.2	<10	6.4	1800	24	36	3.50	<1
104B 899516		<1	<2	<5	<100	2.2	<10	11.0	3100	23	36	4.30	1
104B 899517		2	<2	<5	<100	7.1	<10	12.0	2100	22	33	4.40	2
104B 899518		10	23	<5	<100	31.0	<10	0.5	77	<2	<13	<0.10	<1
Golden Mung Trench #274 104B 899519	45B	<5	453	<36	<420	1140.0	<55	<0.5	610	8	<21	1.40	<3
104B 899520		4	<2	<5	<100	8.6	<10	12.0	2600	18	31	3.20	<1
104B 899521		3	15	<5	<270	54.9	<37	3.8	1900	7	<20	1.30	<1
104B 899522		4	7	<5	<100	12.4	<20	6.0	1100	7	<12	1.50	<1
104B 899523	45E	<1	97	<5	<250	118.0	<34	<0.5	<50	2	<18	0.53	<1
104B 899524		25	15	<5	<100	34.0	<10	4.2	330	9	<15	2.70	<1
104B 899525		13	4	<5	<100	26.7	<10	6.5	1600	15	23	2.60	<1
104B 899526		5	10	<5	<210	50.7	<29	6.5	1600	9	19	2.10	2
104B 899527		2	<2	<5	<100	2.2	<10	8.2	1300	16	28	3.00	1
104B 899528		<2	<4	<5	<290	35.6	<42	2.6	420	4	<10	1.30	<1
104B 899529		<3	24	<20	<230	239.0	<31	1.9	640	5	<12	1.60	<1
104B 899530		4	5	<21	<240	268.0	<33	4.0	2000	10	15	2.30	<1
104B 899531		3	<4	<5	<300	59.5	<43	2.2	400	7	<20	2.10	<1
104B 899532		<3	<5	<5	<360	80.4	<50	12.0	2800	14	30	2.50	<1
104B 899533		3	<5	<5	<370	84.3	<53	3.0	370	6	<20	1.60	4
104B 899534		6	<2	<25	<280	383.0	<39	3.8	1000	10	30	2.80	<1
104B 899535		3	3	<5	<100	6.6	<10	3.9	2200	17	34	3.10	1
104B 899536		<3	<5	<5	<310	69.2	<43	3.3	1200	12	25	2.30	<1
104B 899537		3	<2	<5	<100	3.0	<10	13.0	3300	15	28	2.70	<1
104B 899538		4	<5	<5	<350	82.5	<50	9.0	2200	14	<31	2.80	<1
104B 899539		<1	<2	<5	<100	12.1	<10	10.0	3200	11	18	1.80	<1
104B 899540		5	15	<5	<270	56.7	<38	4.1	1800	7	<26	1.30	2
104B 899541		5	<2	<5	<100	10.4	<21	3.1	55200	6	<24	1.70	<1
104B 899542		4	25	<5	<280	119.0	<39	2.6	720	5	<15	0.83	2
104B 899543		<1	<2	<5	<100	4.0	<10	9.3	1500	13	33	2.50	<1
104B 899544	50A	67	2	<5	<100	13.0	<10	3.5	2200	11	17	1.40	<1

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SAMPLE NUMBER	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	W PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g
104B 899505	KQ8940A	0.9	<2	<0.2	2	<0.5	<1	<50	150	4.1	2.3	10.58
104B 899506	KQ8940B	2.2	7	<0.2	5	1.3	<1	<50	48	14.0	4.8	9.50
104B 899507	KQ8940C	1.8	6	<0.2	5	1.2	<1	<50	10	9.5	4.4	10.00
104B 899508	KQ8942	0.9	<2	0.2	2	0.9	<1	<50	10	0.8	0.3	12.42
104B 899509	KQ8942B	0.7	3	<0.2	3	0.7	1	<50	3	8.6	4.7	9.83
104B 899510	KQ8942C	0.6	3	<0.2	3	0.8	1	<50	7	9.3	5.3	9.68
104B 899511	KQ8942D	0.7	<2	<0.2	3	<0.5	2	<50	5	10.0	5.3	10.56
104B 899512	KQ8943	<0.5	<2	<0.2	<1	<0.5	<1	<50	5	0.2	0.9	10.47
104B 899513	KQ8944A	<0.5	<2	<0.2	3	0.6	<1	<50	4	5.3	2.4	10.50
104B 899514	KQ8944B	0.7	2	<0.2	3	0.7	<1	<50	<2	5.7	3.6	9.80
104B 899515	KQ8944C	0.6	2	<0.2	2	0.9	<1	<50	<2	5.7	2.9	10.45
104B 899516	KQ8944D	0.5	3	<0.2	3	0.7	<1	<50	<2	5.9	2.8	7.78
104B 899517	KQ8944E	0.8	3	<0.2	2	0.9	<1	<50	<2	5.8	2.9	8.04
104B 899518	KQ8945A	<0.5	<2	<0.2	<1	<0.5	<1	<50	3480	<0.2	0.8	8.80
104B 899519	KQ8945B	<0.5	9	0.6	<2	<0.5	49	<50	903	<0.9	<1.5	9.47
104B 899520	KQ8945C	<0.5	3	<0.2	2	0.5	7	<50	308	4.5	2.6	8.74
104B 899521	—	<0.5	5	<0.2	<1	<0.5	<1	<50	4720	2.0	1.1	7.74
104B 899522	KQ8945D	<0.5	<2	<0.2	<1	<0.5	5	<50	636	2.7	1.4	7.38
104B 899523	KQ8945E	<0.5	<2	<0.2	<1	<0.5	<1	<50	1060	1.0	<0.4	9.59
104B 899524	KQ8945F	<0.5	3	<0.2	<1	<0.5	2	<50	673	1.1	1.5	8.37
104B 899525	KQ8945G	<0.5	2	<0.2	<1	<0.5	4	<50	417	2.6	1.8	7.77
104B 899526	KQ8946	<0.5	5	<0.2	<1	<0.5	8	<50	1780	1.9	0.4	8.39
104B 899527	KQ8947A	<0.5	3	<0.2	2	<0.5	2	<50	7	4.2	2.8	7.41
104B 899528	KQ8947B	<0.5	7	0.8	<1	<0.5	<1	<50	898	1.7	<0.5	8.40
104B 899529	KQ8947C	<0.5	5	<0.2	<1	<0.5	<14	<50	13900	1.6	<0.9	8.75
104B 899530	KQ8947D	<0.5	<2	<0.2	<1	<0.5	<15	<50	7530	2.7	2.0	9.43
104B 899531	KQ8947E	<0.5	8	0.7	<1	<0.5	<1	<50	1330	0.9	<0.5	7.96
104B 899532	KQ8947F	<0.5	11	<0.5	<2	<0.5	3	<50	423	5.0	2.7	7.74
104B 899533	KQ8947G	<0.5	9	<0.5	<2	<0.5	<1	<50	1250	<1.0	<0.7	9.06
104B 899534	KQ8947H	<0.5	7	0.7	<1	<0.5	<17	<50	9300	1.7	<1.1	9.14
104B 899535	KQ8947I	0.7	3	<0.2	2	<0.5	<1	<50	39	4.4	2.9	8.55
104B 899536	KQ8947J	<0.5	8	<0.5	<1	<0.5	3	<50	681	1.5	1.1	8.36
104B 899537	KQ8948A	<0.5	<2	<0.2	2	0.5	4	<50	9	4.3	2.3	7.96
104B 899538	KQ8948B	<0.5	12	<0.5	<2	<0.5	4	<50	120	4.0	2.2	7.29
104B 899539	KQ8948C	<0.5	<2	<0.2	2	<0.5	3	<50	63	4.2	3.2	8.34
104B 899540	KQ8948D	<0.5	5	<0.2	<1	<0.5	3	<50	4470	2.6	1.4	7.84
104B 899541		<0.5	4	0.4	<1	<0.5	5	<50	97	1.1	<0.2	7.78
104B 899542	KQ8948E	<0.5	6	<0.5	<1	<0.5	<1	<50	2520	1.5	1.3	9.68
104B 899543	KQ8949A	0.6	2	<0.2	2	0.8	<1	<50	93	5.4	3.4	6.53
104B 899544	KQ8950A	<0.5	<2	<0.2	1	<0.5	14	<50	698	2.1	1.8	8.62

Golden Manitou

Golden Manitou est 266 original (shown)

Arsenic & Old Lace

silt porph

Ob Hills

silt

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SAMPLE NUMBER	ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM
104B	899545	3.21	34.2	<20	5.5	20	<10	<100	20.0	<5	<1.1	67	<200
104B	899546	0.92	11.0	35	12.0	11	24	110	526.0	6	2.0	55	<200
104B	899547	2.09	9.3	120	4.0	10	27	<100	363.0	<5	0.9	110	<200
104B	899548	1.20	16.0	57	4.7	18	<10	<100	98.0	<5	<0.5	170	<200
104B	899549	2.57	5.9	56	2.1	6	21	230	32.0	<5	<0.5	58	<200
104B	899550	0.62	22.7	<54	5.1	11	<10	2200	321.0	<5	1.7	150	<200
104B	899551	0.04	12.0	<20	5.0	19	<10	220	30.0	6	<0.5	60	<200
104B	899552	0.09	25.1	<20	6.9	13	<10	190	19.0	<5	<0.5	120	<200
104B	899553	2.56	14.0	44	3.8	20	16	<100	28.0	<5	<1.0	57	<200
104B	899554	2.39	19.0	<20	3.2	11	<10	<100	69.3	<5	<0.5	140	<200
104B	899555	2.77	11.0	<20	2.6	22	<10	<100	11.0	<5	<1.1	89	<200
104B	899556	0.90	11.0	<20	3.3	34	11	<100	147.0	<5	<0.5	120	<200
104B	899557	2.29	7.8	<20	3.0	8	<10	<100	6.7	<5	<1.1	110	<200
104B	899558	1.10	18.0	39	2.7	18	<10	<100	65.7	5	<1.0	130	<200
104B	899559	1.90	17.0	24	3.5	11	<10	<100	15.0	7	<0.5	74	<200
104B	899560	1.70	10.0	<20	2.7	12	<10	<100	33.0	<5	<0.5	86	<200
104B	899561	0.84	38.1	100	7.0	65	37	<100	21.0	<5	<0.5	160	<200
104B	899562	0.85	<0.2	140	<0.2	<5	<10	<100	<7.0	<12	<4.0	<5	<200
104B	899563	0.02	1.1	<20	1.0	<5	<10	<100	239.0	<5	<0.5	8	<200
104B	899564	0.95	12.0	68	2.1	13	20	<100	64.1	<5	<1.0	120	<200
104B	899565	2.34	34.3	<20	5.2	18	14	<100	70.2	<5	<1.1	71	<200
104B	899566	2.53	35.1	<20	4.6	22	<10	<100	18.0	<5	<1.1	40	<200
104B	899567	2.27	27.8	<20	4.3	18	<10	<100	8.6	<5	<1.0	62	<200
104B	899568	0.75	28.6	42	4.2	22	<10	<100	130.0	<5	<0.5	150	<200
104B	899569	2.75	45.3	90	6.1	55	42	<100	11.0	<5	<0.5	62	<200
104B	899570	1.00	35.6	80	6.9	41	34	<100	24.0	<5	<0.5	87	<200
104B	899571	0.92	41.8	110	7.7	66	16	<100	21.0	<5	<1.3	170	<200
104B	899572	1.80	11.0	<20	3.6	10	<10	<100	9.0	<5	<0.5	80	<200
104B	899573	0.07	8.3	<20	1.1	<5	<10	1900	91.9	5	<0.5	64	<200
104B	899574	3.25	5.9	<20	2.4	7	<10	<100	3.4	<5	<1.0	110	<200
104B	899575	3.30	8.5	<20	2.4	7	11	<100	7.0	<5	<0.5	62	<200
104B	899576	2.36	7.0	<20	2.3	<5	22	<100	2.3	<5	<0.5	97	<200
104B	899577	2.16	18.0	22	4.1	45	<10	<100	5.3	<5	<1.1	98	<200
104B	899578	0.76	27.7	110	8.6	64	64	<100	9.3	10	<0.5	110	<200
104B	899579	2.64	8.8	<20	2.7	6	<10	<100	3.8	<5	<0.5	94	<200
104B	899580	2.04	7.8	22	1.9	14	18	<100	5.5	<5	<1.1	90	<200
104B	899581	3.20	16.0	53	3.0	13	<10	<100	2.1	<5	<0.5	50	<200
104B	899582	2.53	13.0	<20	3.7	8	<10	<100	3.9	<5	1.1	93	<200
104B	899583	2.97	9.0	<20	2.4	7	<10	<100	4.1	<5	<0.5	84	<200
104B	899584	2.51	25.8	67	4.4	22	28	<100	5.3	<5	<0.5	99	<200

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SAMPLE NUMBER	ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM
104B	899545	5	<2	<5	<100	4.7	<10	2.9	2300	11	18	2.40	<1
104B	899546	3	<2	<5	<100	12.7	<10	4.7	710	24	24	4.40	2
104B	899547	3	<2	<5	<100	8.8	<10	3.4	1800	14	31	2.70	<1
104B	899548	2	<2	<5	<100	6.9	<10	4.7	2400	22	30	4.20	2
104B	899549	9	<2	<5	<100	3.9	<10	4.2	720	8	13	1.50	<1
104B	899550	<1	4	24	<240	187.0	<33	6.9	6240	9	<20	2.60	<1
104B	899551	2	<2	<5	<100	10.0	<10	3.1	53000	6	<20	1.70	<1
104B	899552	<1	<2	<5	<100	7.9	<10	11.0	1300	15	19	3.00	1
104B	899553	<1	<2	<5	<100	3.1	<10	4.2	820	15	32	3.10	<1
104B	899554	1	<2	<5	<100	6.2	<10	6.8	2800	28	48	7.20	1
104B	899555	16	<2	<5	<100	5.6	<10	4.1	850	10	24	1.90	<1
104B	899556	31	<2	<5	<100	8.8	<10	5.1	2700	15	19	2.70	<1
104B	899557	7	<2	<5	<100	1.4	<10	4.7	4100	18	32	2.20	<1
104B	899558	47	<2	<5	<100	2.9	<10	5.7	2000	5	<5	1.50	<1
104B	899559	11	2	<5	<100	0.5	<10	2.5	3600	7	11	1.30	<1
104B	899560	4	<2	<5	<100	3.6	<10	6.8	740	13	23	2.70	<1
104B	899561	2	5	<5	<100	8.6	<10	4.9	2200	5	<5	1.30	<1
104B	899562	11	<2	<24	<230	0.5	<33	2.0	>90000 70.7 %	<2	<27	<0.10	<1
104B	899563	1	<2	<5	<100	2.1	<10	<0.5	460	2	<5	0.72	<1
104B	899564	3	2	<5	<100	6.2	<10	5.3	1600	16	26	3.30	<1
104B	899565	<1	<2	<5	<100	2.7	<10	3.3	2700	10	<5	2.30	<1
104B	899566	<1	<2	<5	<100	5.8	<10	1.0	2000	10	12	2.20	<1
104B	899567	<1	<2	<5	<100	2.6	<10	2.3	2600	10	<5	2.20	<1
104B	899568	34	<2	<5	<100	8.2	<10	4.6	2500	6	<15	1.20	<1
104B	899569	1	<2	<5	<100	5.1	<10	3.1	2100	6	<5	2.00	<1
104B	899570	2	<2	<5	<100	8.4	<10	3.4	2200	6	<5	1.90	1
104B	899571	2	<2	<5	<100	8.6	<10	4.2	2300	5	<5	1.30	<1
104B	899572	1	<2	<5	<100	4.2	<10	5.5	2000	17	28	3.70	<1
104B	899573	3	3	27	<100	37.4	<10	1.1	930	2	<5	1.00	<1
104B	899574	<1	3	<5	<100	3.6	<10	3.4	5910	19	32	2.50	<1
104B	899575	<1	<2	<5	<100	3.4	<10	1.1	3100	15	20	2.20	<1
104B	899576	<1	<2	<5	<100	0.9	<10	1.1	3500	13	20	1.70	<1
104B	899577	7	<2	<5	<100	1.8	<10	3.2	2600	11	20	2.30	<1
104B	899578	103	3	<5	<100	1.9	<10	1.9	3400	11	17	1.60	<1
104B	899579	1	<2	<5	<100	1.6	<10	2.1	7260	17	17	2.50	2
104B	899580	50	<2	<5	<100	2.1	<10	0.8	2300	15	27	1.20	2
104B	899581	<1	<2	<5	<100	0.3	<10	<0.5	1700	19	23	2.60	<1
104B	899582	1	<2	<5	<100	1.7	<10	1.2	3900	16	21	2.60	<1
104B	899583	<1	<2	<5	<100	1.4	<10	2.5	3600	17	24	2.90	<1
104B	899584	10	<2	<5	<100	2.2	<10	1.8	2700	11	21	3.10	1

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SAMPLE NUMBER	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	W PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g
104B	899545 KQ8950B	0.6	<2	<0.2	<1	<0.5	5	<50	216	1.2	1.6	9.11
104B	899546 KQ8951A	<0.5	<2	<0.2	<1	<0.5	12	<50	280	3.2	4.1	10.25
104B	899547 KQ8951B	<0.5	<2	<0.2	2	<0.5	8	<50	170	2.4	2.1	8.77
104B	899548 KQ8951C	0.6	3	<0.2	2	0.6	7	<50	26	5.3	8.6	8.59
104B	899549 KQ8951D	<0.5	<2	<0.2	<1	<0.5	2	<50	68	2.2	1.2	8.68
104B	899550 KQ8952A	<0.5	7	<0.4	<1	<0.5	6	<50	80	1.9	<0.5	8.66
104B	899551 KQ8953A	0.5	2	<0.2	<1	<0.5	4	<50	100	1.1	<0.2	9.58
104B	899552 KQ8954A	0.8	3	<0.2	<1	<0.5	5	<50	69	1.5	1.0	7.30
104B	899553 KQ8955A	0.5	<2	<0.2	2	<0.5	2	<50	3	3.8	1.9	9.07
104B	899554 KQ8955B	1.1	5	0.3	2	0.5	2	<50	<2	7.1	2.1	9.74
104B	899555 KQ8956A	<0.5	<2	<0.2	2	0.6	3	<50	93	3.4	2.8	8.65
104B	899556 KQ8956B	<0.5	<2	<0.2	<1	<0.5	3	<50	200	3.0	2.3	8.40
104B	899557 KQ8956C	<0.5	<2	<0.2	2	0.5	1	<50	19	6.4	4.0	8.51
104B	899558 KQ8956D	<0.5	<2	<0.2	<1	<0.5	2	<50	15	2.2	1.4	8.96
104B	899559 KQ8956E	<0.5	<2	<0.2	1	<0.5	<1	<50	218	1.9	1.4	9.36
104B	899560 KQ8956F	<0.5	2	<0.2	1	0.6	2	<50	36	3.3	2.3	8.84
104B	899561	0.5	<2	<0.2	<1	<0.5	2	<50	33	1.1	0.5	11.65
104B	899562 KQ8956G	<0.5	<2	<0.6	8	<0.5	<14	<50	<18	<0.9	<1.6	20.08
104B	899563 KQ8956H	<0.5	<2	0.2	<1	<0.5	<1	<50	50	<0.2	<0.2	8.79
104B	899564 KQ8957A	0.7	<2	<0.2	3	0.6	<1	<50	<2	3.6	2.4	9.28
104B	899565 KQ8957B	0.6	3	<0.2	1	0.5	<1	<50	24	2.1	1.4	10.23
104B	899566 KQ8957C	0.5	2	<0.2	2	0.7	2	<50	6	1.7	1.3	10.52
104B	899567 KQ8957D	<0.5	<2	<0.2	1	0.7	<1	<50	7	2.0	1.2	9.71
104B	899568 KQ8957E	<0.5	3	<0.2	<1	<0.5	4	<50	9	1.9	1.6	8.83
104B	899569 KQ8957F	0.6	<2	<0.2	1	<0.5	2	<50	20	0.6	0.7	10.30
104B	899570 KQ8957G	<0.5	<2	<0.2	<1	<0.5	3	<50	55	0.9	0.4	10.97
104B	899571 KQ8957H	<0.5	<2	<0.2	2	0.6	<1	<50	45	0.8	0.5	7.69
104B	899572 KQ8958A	0.6	3	<0.2	2	<0.5	<1	<50	28	3.6	2.6	9.09
104B	899573 KQ8959	<0.5	<2	<0.2	<1	<0.5	8	<50	214	0.7	1.3	8.86
104B	899574 KQ8960A	0.6	<2	<0.2	3	<0.5	3	<50	7	6.0	3.5	9.35
104B	899575 KQ8960B	<0.5	<2	<0.2	2	<0.5	<1	<50	4	4.7	2.6	8.52
104B	899576 KQ8960C	<0.5	<2	<0.2	3	0.7	3	<50	17	8.6	2.0	8.41
104B	899577 KQ8961A	<0.5	<2	<0.2	<1	<0.5	6	<50	273	2.2	3.8	9.68
104B	899578 KQ8961B	<0.5	<2	<0.2	<1	<0.5	13	<50	1580	1.6	5.1	9.86
104B	899579 KQ8962A	<0.5	<2	<0.2	2	0.6	3	<50	5	6.5	2.8	8.54
104B	899580 KQ8962B	<0.5	<2	<0.2	1	<0.5	5	<50	341	4.6	10.0	8.50
104B	899581	<0.5	<2	<0.2	2	1.5	<1	<50	<2	3.4	2.7	8.24
104B	899582 KQ8962C	<0.5	<2	<0.2	2	0.7	<1	<50	11	4.9	4.2	9.03
104B	899583 KQ8962D	<0.5	<2	<0.2	3	0.6	6	<50	20	4.7	2.9	8.86
104B	899584 KQ8963A	0.7	<2	<0.2	2	0.6	2	<50	209	1.9	1.8	10.22

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SAMPLE NUMBER	ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM	
104B 899585		1.90	21.1	160	4.9	21	37	<100	7.8	<5	<0.5	79	<200	
104B 899586		1.90	24.3	20	6.9	37	20	<100	8.7	5	<0.5	93	<200	
104B 899587		2.50	26.8	<20	7.0	14	<10	<100	21.0	<5	<0.5	81	<200	
104B 899588		2.60	25.4	95	5.4	26	<10	<100	132.0	<5	<1.1	90	<200	
104B 899589		2.06	13.0	<20	4.9	17	<10	220	3.7	<5	<1.1	99	<200	
104B 899590		1.90	39.4	28	8.8	43	27	180	23.0	<5	0.6	45	<200	
104B 899591		2.55	32.0	500	6.1	34	88	<100	5.4	<5	<1.2	30	<200	
104B 899592		3.59	11.0	43	2.9	17	19	<100	1.1	<5	<1.0	58	320	
104B 899593		3.59	19.0	40	3.3	17	15	<100	2.4	<5	<1.1	48	<200	
104B 899594		3.48	25.4	70	3.9	20	21	<100	3.6	<5	<1.2	43	<200	
104B 899595		3.83	19.0	30	3.5	13	<10	<100	2.6	<5	<0.5	55	<200	
104B 899596		1.90	23.5	410	4.5	23	80	<100	16.0	<5	<0.5	32	<200	
104B 899597		2.73	22.4	250	5.3	31	65	<100	1.7	<5	<0.5	51	<200	
104B 899598		2.54	22.9	540	5.1	36	160	110	6.0	<5	<0.5	13	<200	
104B 899599		2.28	24.9	<20	5.7	28	<10	150	2.3	<5	<0.5	93	<200	
104B 899600		0.64	24.7	410	6.0	45	180	<100	251.0	<5	1.6	160	<200	
104B 899601		1.70	35.8	<20	7.0	29	27	<100	18.0	<5	0.6	110	<200	
104B 899602		2.62	30.4	<20	7.9	63	<10	<100	63.0	<5	<1.1	57	<200	
104B 899603		0.06	3.5	62	0.5	<5	<10	<100	216.0	<5	<0.5	6	<200	
104B 899604		2.08	19.0	<20	6.1	28	26	<100	134.0	<5	<1.1	60	<200	
104B 899605		1.60	23.4	130	6.7	13	21	3000	110.0	<5	<0.5	86	<200	
104B 899606		0.11	16.0	<20	1.1	<5	<10	<100	53.2	<5	<0.5	170	<200	
104B 899607		2.41	13.0	<20	3.4	21	<10	<100	5.6	<5	<0.5	110	250	
104B 899608		2.82	12.0	44	3.4	10	21	<100	12.0	<5	<1.1	99	<200	
104B 899609		2.83	26.6	<20	6.8	29	<10	<100	31.0	<5	<1.0	76	<200	
104B 899610		1.80	37.2	<20	6.9	29	<10	<100	19.0	<5	<0.5	110	<200	
104B 899611		0.93	0.9	<20	1.1	<5	<10	<100	6.9	<5	<0.5	160	<200	
104B 899612		1.70	7.3	<20	4.9	18	25	<100	10.0	<5	<0.5	96	250	
104B 899613		2.26	3.9	20	1.0	<5	<10	<100	3.5	<5	<0.5	80	<200	
104B 899614		2.93	17.0	22	2.6	14	<10	<100	16.0	<5	<0.5	110	<200	
104B 899615		1.60	11.0	<20	2.5	6	<10	160	18.0	<5	<0.5	140	<200	N.M.tl.
104B 899616		2.67	15.0	<20	2.9	<5	16	<100	22.0	<5	<1.2	120	<200	Co
104B 899617	730	4.74	<0.2	74	<0.2	<5	<21	76900	3490.0	91	43.0	<12	<490	[illegible]
104B 899618		3.05	13.0	54	2.1	6	<10	<100	25.0	<5	<0.5	150	<200	[illegible]
104B 899619		0.03	0.6	<20	1.0	<5	<10	<100	10.0	<5	9.3	15	<200	
104B 899620		0.12	4.7	25	2.4	7	<10	<100	6.5	<5	6.6	190	<200	
104B 899621		0.73	11.0	<20	3.2	11	<10	<100	78.0	8	7.3	190	<200	
104B 899622		0.15	10.0	67	4.1	13	<10	820	212.0	11	6.3	230	<200	
104B 899623	731	0.32	7.5	30	2.5	18	19	<100	75.4	6	6.3	220	<200	
104B 899624	735	0.72	12.0	33	3.1	8	<10	<100	76.5	8	6.3	200	<200	

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SAMPLE NUMBER	ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM
104B 899585	63B	816	<2	<5	<100	1.9	<10	1.7	2500	8	13	2.00	<1
104B 899586		135	7	<5	<100	3.4	<10	1.4	2200	17	18	2.80	<1
104B 899587		3	<2	<5	<100	13.8	<10	1.7	1800	16	25	3.60	<1
104B 899588		<1	<2	<5	<100	3.8	<10	1.1	2500	12	20	3.00	<1
104B 899589		<1	<2	<5	<100	2.9	<10	1.3	3200	21	27	3.20	<1
104B 899590		<1	<2	<5	<100	2.6	<10	3.7	3500	41	59	7.40	2
104B 899591		<1	<2	<5	<100	1.6	<10	<0.5	1900	19	38	4.40	1
104B 899592		<1	<2	<5	<100	0.3	<10	1.2	2000	23	30	2.30	<1
104B 899593		<1	<2	<5	<100	0.2	<10	<0.5	1600	19	28	2.50	<1
104B 899594		2	<2	<5	<100	0.5	<10	0.6	1500	15	28	2.40	1
104B 899595		2	<2	<5	<100	0.9	<10	<0.5	2200	17	29	2.50	1
104B 899596		<1	<2	<5	<100	4.1	<10	0.7	1100	13	16	3.10	<1
104B 899597		<1	2	<5	<100	1.4	<10	1.8	1500	14	22	3.40	2
104B 899598		<1	<2	<5	<100	1.1	<10	0.7	1100	13	18	3.00	1
104B 899599		<1	<2	<5	<100	4.6	<10	3.1	2300	13	17	3.10	<1
104B 899600		2	<2	<5	<100	37.0	<10	5.0	3400	13	21	3.50	1
104B 899601		<1	<2	<5	<100	4.8	<10	2.8	1200	16	18	3.70	<1
104B 899602		<1	<2	<5	<100	8.5	<10	0.7	1800	14	12	3.20	2
104B 899603		1	<2	<5	<100	2.6	<10	<0.5	92	<2	<5	0.32	<1
104B 899604		11	<2	<5	<100	8.3	<10	<0.5	3300	13	27	3.10	1
104B 899605		5	7	13	<100	5.9	<10	0.9	1500	10	<11	2.80	<1
104B 899606		3	4	<5	<100	10.9	<10	7.9	4100	7	24	1.30	<1
104B 899607		4	<2	<5	<100	2.8	<10	4.4	5590	9	14	1.80	<1
104B 899608		<1	<2	<5	<100	2.5	<10	1.2	2000	17	25	3.00	<1
104B 899609		<1	4	<5	<100	2.7	<10	1.5	1500	12	13	3.20	<1
104B 899610		1	<2	<5	<100	5.0	<10	3.0	1200	16	21	3.80	1
104B 899611		1	<2	<5	<100	2.9	<10	2.7	2500	13	<5	<0.40	<1
104B 899612		<1	<2	<5	<100	6.2	<10	4.6	780	8	<5	1.20	<1
104B 899613		<1	2	<5	<100	1.3	<10	1.3	1700	4	6	1.10	<1
104B 899614		5	2	<5	<100	2.4	<10	1.8	5680	8	<5	1.20	<1
104B 899615		10	<2	<5	<100	8.4	<10	1.7	7910	30	34	3.40	1
104B 899616		54	<2	<5	<100	4.5	<10	2.2	4900	17	15	1.80	<1
104B 899617	73D	71	360	950	<290	693.0	<38	<0.5	6990	5	<18	<0.10	<1
104B 899618		77	<2	<5	<100	1.9	<10	6.5	1300	17	25	2.90	<1
104B 899619		139	7	<5	<100	2.9	<10	1.0	130	16	23	1.00	<1
104B 899620		448	5	<5	<100	7.3	<10	2.4	2300	19	34	2.00	<1
104B 899621		100	<2	<5	<100	52.4	<10	3.4	3900	18	27	2.00	<1
104B 899622		164	4	<5	<100	12.9	<10	3.5	3000	30	45	3.60	1
104B 899623		224	5	<5	<100	22.3	<10	2.3	3200	23	26	2.50	<1
104B 899624		98	3	<5	<100	51.3	<10	3.1	3700	18	<19	2.00	<1

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SAMPLE NUMBER	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	W PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g	
104B	899585 KQ8963B	0.5	<2	<0.2	1	<0.5	6	<50	120	1.6	1.4	8.41	
104B	899586 KQ8963C	<0.5	<2	<0.2	1	0.7	12	<50	498	2.4	3.4	10.92	Mitch-Sulph Ridge area
104B	899587 KQ8964A	0.6	2	<0.2	1	1.0	14	<50	39	1.6	1.2	10.69	
104B	899588 KQ8965A	<0.5	3	<0.2	1	0.8	4	<50	32	2.6	1.3	9.63	
104B	899589 KQ8965B	<0.5	<2	<0.2	2	0.8	4	<50	6	4.4	2.9	8.97	
104B	899590 KQ8965C	0.7	2	<0.2	3	1.8	<1	<50	7	3.4	1.3	12.17	
104B	899591 KQ8966A	0.7	3	<0.2	2	0.8	2	<50	5	2.1	1.3	8.75	
104B	899592 KQ8966B	<0.5	<2	<0.2	2	2.1	<1	<50	<2	3.5	2.7	8.98	
104B	899593 KQ8966C	<0.5	3	<0.2	2	1.7	<1	<50	<2	3.3	2.1	9.37	
104B	899594 KQ8966D	0.7	3	<0.2	1	1.2	<1	<50	<2	2.4	2.0	8.61	
104B	899595 KQ8966E	<0.5	<2	<0.2	3	1.8	<1	<50	7	3.1	2.3	7.78	
104B	899596 KQ8967A	<0.5	<2	<0.2	2	<0.5	<1	<50	6	1.7	2.1	9.28	
104B	899597 KQ8967B	0.6	<2	<0.2	1	<0.5	<1	<50	<2	1.8	1.7	11.01	
104B	899598 KQ8968	<0.5	<2	<0.2	2	<0.5	2	<50	<2	1.3	1.4	11.74	
104B	899599 KQ8969	0.6	<2	<0.2	1	1.0	3	<50	<2	1.6	0.9	10.23	
104B	899600 KQ8969A	0.9	4	<0.2	2	0.5	19	<50	9	2.3	1.9	11.26	
104B	899601	0.7	3	0.3	1	0.9	<1	<50	7	1.9	0.9	12.02	
104B	899602 KQ8969B	0.8	<2	<0.2	1	<0.5	<1	<50	<2	1.6	1.3	11.93	
104B	899603 KQ8969C	<0.5	<2	<0.2	<1	<0.5	<1	<50	2	<0.2	1.8	10.04	
104B	899604 KQ8970A	0.6	3	0.3	1	<0.5	5	<50	286	1.5	2.1	10.16	
104B	899605 KQ8970B	<0.5	3	<0.2	1	<0.5	9	<50	1570	1.4	1.1	8.13	
104B	899606 KQ8970C	<0.5	<2	<0.2	1	<0.5	34	<50	3710	1.4	1.1	7.55	← white serc. - py x-cutting alt. zone Mitchell Ridge
104B	899607 KQ8970D	<0.5	<2	<0.2	2	<0.5	6	<50	90	1.7	1.7	8.40	
104B	899608 KQ8970E	<0.5	<2	<0.2	3	0.6	2	<50	7	5.8	3.0	9.05	
104B	899609 KQ8971A	0.7	2	0.3	2	0.7	8	<50	6	1.9	0.7	11.30	
104B	899610 KQ8971B	1.0	2	<0.2	1	0.5	<1	<50	8	2.1	0.9	11.32	
104B	899611 KQ8972A	<0.5	<2	<0.2	4	<0.5	2	<50	40	15.0	13.0	8.45	
104B	899612 KQ8972B	<0.5	<2	<0.2	2	<0.5	4	<50	72	2.1	1.8	9.10	
104B	899613 KQ8972C	<0.5	<2	<0.2	2	<0.5	3	<50	64	1.7	0.7	8.42	
104B	899614 KQ8973A	<0.5	<2	<0.2	2	<0.5	19	<50	28	2.0	0.9	8.97	
104B	899615 KQ8973B	1.1	4	<0.2	2	0.6	10	<50	57	8.0	4.3	8.14	
104B	899616 KQ8973C	<0.5	<2	<0.2	2	<0.5	9	<50	56	2.2	1.4	8.87	
104B	899617 KQ8973D	<0.5	<2	<0.4	<1	<0.5	<37	<50	713	<0.7	<1.2	25.15	mas vein
104B	899618 KQ8973E	0.6	<2	<0.2	2	<0.5	2	<50	19	4.1	3.4	8.05	
104B	899619 KQ8973F	<0.5	<2	<0.2	<1	<0.5	<1	<50	42	0.3	0.9	8.43	
104B	899620 KQ8973G	<0.5	<2	<0.2	<1	<0.5	10	<50	180	2.1	4.1	9.15	
104B	899621	<0.5	2	<0.2	2	<0.5	16	<50	37	2.8	4.8	8.57	
104B	899622 KQ8973H	<0.5	<2	<0.2	<1	0.6	11	<50	68	4.6	6.8	8.81	
104B	899623 KQ8973J	0.6	<2	<0.2	2	<0.5	20	<50	63	3.3	8.7	8.56	
104B	899624 KQ8973J	<0.5	3	<0.2	2	<0.5	14	<50	37	2.7	4.7	8.46	

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AMPLE UMBER	ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM
104B	899625	<4.20	<0.6	160	1.5	<5	33	1100	242.0	<33	11.0	83	<890
104B	899626	1.90	10.0	<20	4.7	12	<10	<100	75.5	<5	4.8	190	<200
104B	899627	<5.90	<0.4	<47	1.5	<5	<22	4200	388.0	18	31.0	<17	<590
104B	899628	2.87	11.0	<20	4.1	7	<10	<100	8.0	<5	4.9	69	<200
104B	899629	3.00	26.7	580	5.7	35	150	<100	3.0	<5	6.2	35	<200
104B	899630	2.77	14.0	240	4.2	19	70	<100	4.4	<5	6.5	54	<200
104B	899631	3.82	7.9	<20	2.8	<5	<10	<240	11.0	<5	4.6	53	<200
104B	899632	1.80	22.4	<20	5.5	19	<10	<100	59.4	<5	4.3	87	<200
104B	899633	1.00	32.3	73	6.9	11	25	150	82.8	<5	5.5	89	<200
104B	899634	0.12	30.3	100	5.6	10	<10	<100	74.4	<5	6.6	110	<200
104B	899635	0.28	13.0	130	1.1	<5	13	<100	67.6	<5	6.4	60	<200
104B	899636	0.23	31.4	52	3.8	10	29	<100	22.0	10	5.5	98	<200
104B	899637	0.12	23.4	440	4.8	18	86	<100	4.7	6	6.1	62	<200
104B	899638	0.09	18.0	330	2.0	6	46	140	214.0	<5	2.9	83	<200
104B	899639	2.45	8.0	<20	3.7	10	<10	<100	39.0	<5	<0.5	88	<200
104B	899640 KQ-87-87	<1.90	10.0	99	2.7	8	31	<100	9750.0 >9000.0	<5	27.0	130	<200
104B	899641	3.41	24.6	<20	12.0	63	<10	<100	12.0	<5	0.6	52	<200
104B	899642	1.80	52.5	<20	8.0	25	<10	140	48.0	<5	<0.5	70	<200
104B	899643	3.55	15.0	<20	3.1	9	<10	<100	7.9	<5	0.9	87	270
104B	899644	1.40	37.6	27	7.8	32	<10	<100	54.3	<5	<0.5	110	<200
104B	899645	2.83	26.6	26	5.8	27	<10	<100	3.6	<5	0.9	110	<200
104B	899646	2.95	11.0	<20	4.7	8	<10	<100	16.0	<5	0.7	84	<200
104B	899647	2.82	27.8	<20	6.9	30	25	<100	30.0	<5	<0.5	73	<200
104B	899648	3.15	12.0	<20	4.5	10	<10	220	8.6	<5	0.5	71	<200
104B	899649	2.51	15.0	<20	3.9	10	<10	<100	1.1	<5	1.0	100	<200
104B	899650	2.56	17.0	<20	4.9	14	<10	<100	9.2	<5	0.8	60	<200
104B	899651	3.38	24.0	<20	12.0	58	<22	<210	11.0	<5	<0.5	52	<200
104B	899652	2.71	10.0	<20	4.0	5	<10	<100	5.6	<5	1.0	91	<200
104B	899653	0.40	5.7	<20	1.9	<5	<10	<100	6.8	<5	<0.5	110	<200
104B	899654	1.30	17.0	140	3.6	17	69	<100	17.0	<5	<0.5	140	<200
104B	899655	2.57	12.0	<20	3.7	15	<10	<100	3.9	<5	1.6	79	<200
104B	899656	2.69	13.0	150	4.7	25	60	<100	11.0	<5	1.1	95	<200
104B	899657	2.33	22.1	33	6.7	31	<10	110	13.0	<5	3.2	17	<200
104B	899658	0.11	10.0	<54	2.4	6	<20	170	1800.0	<5	7.7	210	<200
104B	899659	0.05	4.2	<55	1.7	<5	<10	230	1870.0	<5	7.3	86	<200
104B	899660	<0.05	2.8	<95	3.2	<5	<33	1600	3970.0	<11	15.0	71	<200
104B	899661	1.70	16.0	160	5.1	20	87	160	8.4	<5	5.9	94	<200
104B	899662	0.10	4.9	<69	3.5	<5	<26	<100	3560.0	8	12.0	140	<200
104B	899663	<0.02	0.2	<20	0.2	<5	<10	<100	21.0	<5	2.2	7	<200
104B	899664	0.04	3.3	<20	1.8	<5	<10	<100	721.0	<5	3.2	100	<200

← 93 sec. ft. 17 zone S.of Pond W. of Cedar

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SAMPLE NUMBER	ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM	
104B 899625	74	<15	3050	<63	<670	362.0	<95	<0.5	1400	17	<63	<0.30	<2	UTC Zone
104B 899626	75	<1	<2	<5	<100	3.7	<10	8.9	2200	15	30	3.60	<1	
104B 899627	KQ-89-78	<5	2900	<39	<330	558.0	<42	<0.5	<150	26	<18	1.90	<1	← R4 West Zone
104B 899628		<1	<2	<5	<100	6.5	<10	3.6	4000	16	39	3.30	<1	
104B 899629		<1	<2	<5	<100	0.9	<10	<0.5	1000	9	24	3.00	<1	
104B 899630		<1	<2	<5	<100	7.6	<10	1.4	1600	15	38	3.40	<1	
104B 899631		<1	<2	<5	<100	4.3	<10	1.4	3400	9	24	3.00	1	
104B 899632		<1	<2	<5	<100	8.1	<10	5.5	6080	9	24	2.60	<1	
104B 899633		<1	<2	<5	<100	12.6	<10	4.6	3700	10	<14	2.20	<1	
104B 899634		5	<2	<5	<100	13.6	<10	6.3	3500	6	16	1.20	<1	
104B 899635		19	<2	<5	<100	38.1	<10	2.0	1500	8	35	1.20	<1	
104B 899636		30	<2	<5	<100	13.6	<10	4.3	2500	5	<14	1.10	<1	
104B 899637		98	<2	<5	<100	0.8	<10	4.6	830	7	13	2.50	<1	
104B 899638		<1	11	<5	<210	152.0	<30	3.2	2000	20	48	5.40	<1	
104B 899639		<1	<2	<5	<100	3.1	<10	3.7	3300	16	41	3.60	<1	
104B 899640		4	<2	<19	<100	163.0	<27	8.2	1100	4	14	1.60	<1	
104B 899641		<1	<2	<5	<100	5.0	<10	2.3	630	17	28	4.00	<1	
104B 899642		<1	<2	<5	<100	7.2	<10	1.1	2200	10	19	3.50	<1	
104B 899643		<1	<2	<5	<100	2.1	<10	1.1	1900	9	18	2.50	<1	
104B 899644		1	<2	<5	<100	43.3	<10	1.3	2900	6	<17	2.40	<1	
104B 899645		1	<2	<5	<100	2.2	<10	1.9	3800	9	20	3.40	<1	
104B 899646		<1	<2	<5	<100	6.5	<10	2.9	3000	18	49	5.30	2	
104B 899647		<1	<2	<5	<100	15.2	<10	2.0	1500	14	32	4.10	<1	
104B 899648		<1	<2	<5	<100	2.0	<10	3.1	2800	17	51	5.60	1	
104B 899649		<1	<2	<5	<100	1.6	<10	5.1	3800	15	40	3.00	<1	
104B 899650		<1	<2	<5	<100	1.9	<10	2.0	3800	16	33	3.50	<1	
104B 899651		2	<2	<5	<100	4.8	<10	2.7	680	15	36	3.80	2	
104B 899652		<1	<2	<5	<100	1.0	<10	2.6	3500	18	31	3.50	<1	
104B 899653		6	<2	<5	<100	2.1	<10	5.8	720	11	34	2.50	<1	
104B 899654		3	<2	<5	<100	11.7	<10	2.9	2000	12	38	3.30	2	
104B 899655		<1	<2	<5	<100	3.2	<10	2.6	4100	19	37	3.40	<1	
104B 899656		5	<2	<5	<100	4.5	<10	0.6	1800	27	69	4.60	<1	
104B 899657		<1	<2	<5	<100	3.4	<10	1.4	2800	8	<12	3.10	<1	
104B 899658	97A	5	<2	<5	<100	65.0	<27	10.0	4000	13	<28	3.00	<1	Bridge Island Zone
104B 899659	97B	62	<2	<5	<100	78.1	<28	4.0	910	4	<15	1.00	1	
104B 899660	97C	13	71	<5	<330	220.0	<49	2.0	1200	4	<49	1.30	<1	
104B 899661		<1	<2	<5	<100	5.6	<10	3.8	1800	14	35	3.80	<1	
104B 899662		4	<4	<5	<230	50.0	<35	4.6	3500	9	<20	2.40	<1	
104B 899663		<1	<2	<5	<100	88.3	<10	<0.5	<50	<2	<5	0.20	<1	
104B 899664		3	<2	<5	<100	28.8	<10	2.3	1100	5	26	1.40	<1	

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SAMPLE NUMBER	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	W PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g	
									564 ppm				
104B	899625 KQ8974	<0.5	<9	<1.7	<4	<0.5	<180	<150	>90000	<1.8	5.8	9.40	← UTC Zone
104B	899626 KQ8975	<0.5	2	0.4	2	0.5	2	<50	207	4.1	2.5	9.50	
104B	899627 KQ8978	<0.5	<4	<0.5	<2	<0.5	<173	<140	22800	<0.7	<1.4	10.33	R4 W. Zone
104B	899628 KQ8947II	<0.5	3	<0.2	3	0.9	2	<50	110	4.8	3.1	8.95	
104B	899629 KQ8980A	<0.5	<2	<0.2	<1	<0.5	<1	<50	10	1.9	1.2	8.81	
104B	899630 KQ8980B	<0.5	<2	<0.2	2	<0.5	<1	<50	6	3.2	2.0	10.45	
104B	899631 KQ8982	<0.5	<2	<0.2	2	0.6	10	<50	<2	4.1	2.7	8.93	
104B	899632 KQ8983A	<0.5	2	0.4	<1	<0.5	1	<50	36	1.5	0.9	10.45	
104B	899633 KQ8984A	<0.5	<2	0.3	<1	<0.5	8	<50	18	2.1	1.4	10.82	
104B	899634 KQ8984B	<0.5	<2	<0.2	<1	<0.5	3	<50	110	1.6	0.6	7.09	
104B	899635 KQ8985A	<0.5	3	<0.2	2	<0.5	24	<50	140	2.8	1.9	8.10	
104B	899636 KQ8985B	<0.5	<2	<0.2	<1	<0.5	9	<50	91	1.5	0.8	7.27	
104B	899637 KQ8985C	0.5	<2	<0.2	<1	<0.5	3	<50	266	1.9	1.6	7.70	
104B	899638 KQ8985D	0.6	7	<0.5	<1	0.8	4	<50	1570	5.0	2.9	7.05	← kerp ~350mE ddh 89 374 pale gs ser-py-cb chert stock
104B	899639 KQ8986	0.5	<2	<0.2	2	<0.5	3	<50	10	6.0	3.9	8.18	
104B	899640 KQ8987	<0.5	<2	<0.2	<1	<0.5	<15	<50	4700	1.5	<0.8	7.65	gs ser-py alt zone S of Pond W of Coles
104B	899641	<0.5	2	0.3	2	1.3	2	<50	100	2.4	1.9	10.18	
104B	899642 KQ8988	<0.5	3	0.4	<1	0.7	<1	<50	16	1.9	0.7	10.08	
104B	899643 KQ8989A	<0.5	<2	<0.2	2	<0.5	<1	<50	<2	2.1	1.0	8.20	
104B	899644 KQ8989B	<0.5	3	0.5	<1	<0.5	10	<50	<4	0.6	<0.2	10.51	
104B	899645 KQ8989C	0.6	<2	0.3	1	<0.5	2	<50	<2	2.0	0.8	8.31	
104B	899646 KQ8989D	0.7	4	0.3	4	0.9	<1	<50	11	3.5	2.2	9.52	
104B	899647 KQ8989E	<0.5	3	0.3	2	<0.5	2	<50	31	1.7	1.5	9.80	
104B	899648 KQ8990	0.9	5	0.5	3	<0.5	<1	<50	<2	3.5	2.4	8.84	
104B	899649 KQ8991	<0.5	2	<0.2	3	<0.5	<1	<50	<2	5.1	4.3	8.45	
104B	899650 KQ8992	0.7	<2	<0.2	2	0.8	1	<50	13	5.2	3.7	10.96	
104B	899651 KQ8993	0.5	2	0.5	2	1.2	2	<50	96	2.2	1.9	11.87	
104B	899652 KQ8994	0.7	2	0.3	2	<0.5	<1	<50	8	5.3	3.5	9.51	
104B	899653 KQ8995	<0.5	3	0.3	1	<0.5	2	<50	19	4.0	1.9	8.39	
104B	899654 KQ8995A	<0.5	2	0.3	3	0.6	9	<50	<2	3.2	2.0	10.15	
104B	899655 KQ8996	<0.5	<2	<0.2	2	<0.5	<1	<50	32	7.0	5.2	9.71	
104B	899656 KQ8996A	0.8	<2	<0.2	3	0.9	<1	<50	31	4.0	2.7	9.82	
104B	899657 KQ8981A	0.5	<2	<0.2	2	<0.5	<1	<50	<2	1.5	0.9	9.97	
104B	899658 KQ8997A	<0.5	6	<0.4	2	<0.5	<1	<50	200	4.4	2.9	8.40	"Bridge" (Island Zone)
104B	899659 KQ8997B	<0.5	4	<0.4	<1	<0.5	2	<50	770	2.0	0.8	8.05	
104B	899660 KQ8997C	<0.5	7	0.9	<3	<0.5	<3	<50	3890	2.6	<0.8	8.35	
104B	899661	0.6	3	<0.2	2	<0.5	2	<50	3	3.2	2.6	11.13	
104B	899662 KQ8998	<0.5	8	<0.5	<1	<0.5	<1	<50	855	3.0	2.2	8.59	in Brecciated Lm
104B	899663 KQ8998A	<0.5	3	<0.2	<1	<0.5	<1	<50	1000	<0.2	<0.2	9.27	← "Mammoth" gs-py vein
104B	899664 KQ8998B	<0.5	<2	<0.2	<1	<0.5	1	<50	543	1.5	0.9	8.04	

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AMPLE UMBER	ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM
104B 899665		<5.30	1.1	<20	5.3	<5	<10	110	1230.0	<5	34.0	29	<200
104B 899666		0.07	6.3	<74	2.4	9	35	140	3610.0	<5	11.0	170	<200
104B 899667		0.10	6.6	<55	2.7	<5	25	150	2130.0	<5	7.9	110	<200
104B 899668		2.99	19.0	<20	4.4	8	<10	170	27.0	<5	1.8	69	<200
104B 899669		1.40	28.9	76	5.0	15	42	210	32.0	<5	2.0	92	<200
104B 899670		4.35	19.0	<20	5.7	22	<10	<100	19.0	<5	5.1	56	<200
104B 899671		3.08	27.3	33	5.5	23	<10	<100	50.6	<5	1.6	71	300
104B 899672		0.81	24.1	23	5.7	18	<10	150	4.4	<5	1.7	110	<200
104B 899673		2.89	34.8	24	7.6	34	<10	<100	3.8	<5	2.4	45	<200

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SAMPLE NUMBER		ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM
104B	899665	98C	57	120	<24	<250	515.0	<33	<0.5	240	11	21	4.60	6
104B	899666		<2	<5	<5	<250	63.4	<38	6.7	2000	10	20	2.80	<1
104B	899667		4	<2	<5	<100	45.0	<29	4.8	1600	10	<30	2.60	<1
104B	899668		<1	<2	<5	<100	4.6	<10	2.7	3800	12	28	2.20	<1
104B	899669		<1	<2	<5	<100	4.1	<10	3.2	2400	7	<5	1.70	<1
104B	899670		<1	<2	<5	<100	2.0	<10	1.8	1900	11	21	2.70	1
104B	899671		<1	<2	<5	<100	7.7	<10	2.4	3700	7	<12	1.80	<1
104B	899672		<1	<2	<5	<100	5.2	<10	5.9	1200	8	16	1.80	<1
104B	899673		<1	<2	<5	<100	6.0	<10	1.2	2200	10	24	3.40	<1

Qtz Hill collaform
PV

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SAMPLE NUMBER	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	W PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g	
104B	899665 KQ8978C	1.0	7	0.5	<1	<0.5	<20	<50	3030	<0.5	<1.0	9.99	← colloform 93-cal pyrite
104B	899666 KQ8978D	<0.5	9	<0.6	<1	<0.5	<1	<50	2880	3.4	1.2	7.48	← W. end Quartz Hill
104B	899667 KQ8999	<0.5	5	<0.4	<1	<0.5	2	<50	2520	2.7	1.1	7.65	← Napoleon (fill-in Sample)
104B	899668 KQ89100	<0.5	<2	0.3	<1	0.5	<1	<50	44	2.8	1.3	9.82	
104B	899669 KQ89100A	<0.5	<2	<0.2	<1	<0.5	2	<50	160	1.9	0.9	9.75	
104B	899670 KQ89101	<0.5	<2	<0.2	3	0.8	<1	<50	10	1.9	1.0	10.61	
104B	899671 KQ89102	<0.5	<2	<0.2	<1	<0.5	<1	<50	6	1.3	0.9	9.93	
104B	899672 KQ89102A	<0.5	<2	<0.2	<1	0.6	2	<50	3	1.2	0.7	7.71	
104B	899673 KQ89103A	<0.5	2	0.3	1	<0.5	<1	<50	<2	1.2	0.8	11.90	

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STANDARD NAME / ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM
BCC Standard GS89-3	1.50	11.0	160	2.5	10	37	170	30.0	<5	<0.5	35	330
	1.60	11.0	160	2.6	10	61	190	30.0	<5	<0.5	27	<200
	1.60	9.2	170	2.7	12	60	110	31.0	<5	2.0	45	<200
Number of Analyses	3	3	3	3	3	3	3	3	3	3	3	3
Mean Value	1.567	10.40	163.3	2.60	10.7	52.7	156.7	30.33	2.5	0.83	35.7	176.7
Standard Deviation	0.0577	1.039	5.77	0.100	1.15	13.58	41.63	0.577	0.00	1.010	9.02	132.79
Lowest Value	1.50	9.2	160	2.5	10	37	110	30.0	5	0.5	27	200
Highest Value	1.60	11.0	170	2.7	12	61	190	31.0	5	2.0	45	330
BCC ROCK PULP 1989-2	0.77	12.0	760	4.9	60	510	430	314.0	<5	14.0	22	<450
	0.86	12.0	740	5.3	64	580	230	336.0	<5	16.0	40	<570
Number of Analyses	2	2	2	2	2	2	2	2	2	2	2	2
Mean Value	0.815	12.00	750.0	5.10	62.0	545.0	330.0	325.00	2.5	15.00	31.0	255.0
Standard Deviation	0.0636	0.000	14.14	0.283	2.83	49.50	141.42	15.556	0.00	1.414	12.73	42.43
Lowest Value	0.77	12.0	740	4.9	60	510	230	314.0	5	14.0	22	450
Highest Value	0.86	12.0	760	5.3	64	580	430	336.0	5	16.0	40	570
BCC ROCK PULP 1989-1	1.30	15.0	92	4.0	10	<10	<100	6.8	<5	4.7	25	<200
	1.50	15.0	160	5.0	<5	<30	<100	8.6	<5	23.0	27	<200
Number of Analyses	2	2	2	2	2	2	2	2	2	2	2	2
Mean Value	1.400	15.00	126.0	4.50	6.3	10.0	50.0	7.70	2.5	13.85	26.0	100.0
Standard Deviation	0.1414	0.000	48.08	0.707	5.30	7.07	0.00	1.273	0.00	12.940	1.41	0.00
Lowest Value	1.30	15.0	92	4.0	5	10	100	6.8	5	4.7	25	200
Highest Value	1.50	15.0	160	5.0	10	30	100	8.6	5	23.0	27	200

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ANDARD ME	ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM
Standard GS89-3		4	<2	<5	<100	0.5	<10	1.2	410	11	26	3.50	<1
		3	<2	<5	<100	0.5	<10	0.5	460	12	16	3.80	<1
		2	<2	<5	<100	0.5	<10	1.0	500	11	40	3.70	<1
ber of Analyses		3	3	3	3	3	3	3	3	3	3	3	3
an Value		3.0	1.0	2.5	50.0	0.52	5.0	0.91	456.7	11.3	27.3	3.667	0.5
andard Deviation		1.01	0.00	0.00	0.00	0.010	0.00	0.349	45.09	0.58	12.06	0.1528	0.00
west Value		2	2	5	100	0.5	10	0.5	410	11	16	3.50	1
ghest Value		4	2	5	100	0.5	10	1.2	500	12	40	3.80	1
ROCK PULP 1989-2		628	6	<5	<320	69.8	<42	2.5	450	14	<23	2.20	<1
		701	<5	<11	<280	75.5	<41	1.1	730	14	<21	2.40	2
ber of Analyses		2	2	2	2	2	2	2	2	2	2	2	2
an Value		664.5	4.3	4.0	150.0	72.65	20.8	1.80	590.0	14.0	11.0	2.300	1.4
andard Deviation		51.62	2.40	2.12	14.14	4.031	0.35	0.990	197.99	0.00	0.71	0.1414	1.27
west Value		628	5	5	280	69.8	41	1.1	450	14	21	2.20	1
ghest Value		701	6	11	320	75.5	42	2.5	730	14	23	2.40	2
ROCK PULP 1989-1		18	39	<5	<100	6.6	<20	0.6	410	10	20	2.60	1
		17	26	<5	<100	7.1	<10	<0.5	560	10	29	2.80	<1
ber of Analyses		2	2	2	2	2	2	2	2	2	2	2	2
an Value		17.5	32.5	2.5	50.0	6.85	7.5	0.43	485.0	9.5	24.5	2.700	0.8
andard Deviation		0.71	9.19	0.00	0.00	0.354	3.54	0.255	106.07	0.00	6.36	0.1414	0.42
west Value		17	26	5	100	6.6	10	0.5	410	10	20	2.60	1
ghest Value		18	39	5	100	7.1	20	0.6	560	10	29	2.80	1

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STANDARD NAME	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	W PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g
CC Standard GS89-3		0.7	2	0.3	2	<0.5	<1	<50	10	3.2	1.2	7.71
		0.8	3	0.3	3	<0.5	<1	<50	4	3.4	1.4	4.80
		0.6	2	0.4	2	0.5	3	<50	8	3.3	1.4	4.33
umber of Analyses		3	3	3	3	3	3	3	3	3	3	3
ean Value		0.71	2.7	0.31	2.3	0.34	1.2	25.0	7.0	3.30	1.33	5.613
tandard Deviation		0.121	0.61	0.042	0.50	0.150	1.15	0.00	3.23	0.100	0.115	1.8309
owest Value		0.6	2	0.3	2	0.5	1	50	4	3.2	1.2	4.33
ighest Value		0.8	3	0.4	3	0.5	3	50	10	3.4	1.4	7.71
CC ROCK PULP 1989-2		<0.5	<2	<0.5	<3	<0.5	6	<50	616	6.7	2.8	3.81
		1.0	<2	<0.4	<2	<0.5	5	<100	686	7.1	3.5	3.01
umber of Analyses		2	2	2	2	2	2	2	2	2	2	2
ean Value		0.63	1.0	0.23	1.2	0.25	5.4	37.5	651.0	6.90	3.15	3.410
tandard Deviation		0.530	0.00	0.039	0.11	0.000	0.28	17.68	49.50	0.283	0.495	0.5657
owest Value		0.5	2	0.4	2	0.5	5	50	616	6.7	2.8	3.01
ighest Value		1.0	2	0.5	3	0.5	6	100	686	7.1	3.5	3.81
CC ROCK PULP 1989-1		<0.5	<2	<0.2	2	<0.5	<1	<50	100	2.5	1.3	3.36
		<0.5	<2	<0.2	2	<0.5	<1	<50	110	2.0	1.5	2.60
umber of Analyses		2	2	2	2	2	2	2	2	2	2	2
ean Value		0.25	1.0	0.10	1.6	0.25	0.5	25.0	105.0	2.25	1.40	2.980
tandard Deviation		0.000	0.00	0.000	0.00	0.000	0.00	0.00	7.07	0.354	0.141	0.5374
owest Value		0.5	2	0.2	2	0.5	1	50	100	2.0	1.3	2.60
ighest Value		0.5	2	0.2	2	0.5	1	50	110	2.5	1.5	3.36

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STANDARD NAME	ELEMENT UNITS	Na PCT	Sc PPM	Cr PPM	Fe PCT	Co PPM	Ni PPM	Zn PPM	As PPM	Se PPM	Br PPM	Rb PPM	Zr PPM
BCC Gold Std 2		1.40	10.0	36	3.4	17	<10	<100	39.0	<5	<1.9	37	<200
		1.50	10.0	32	3.8	16	<10	<260	38.0	<5	2.1	38	<200
Number of Analyses		2	2	2	2	2	2	2	2	2	2	2	2
Mean Value		1.450	10.00	34.0	3.60	16.5	5.0	90.0	38.50	2.5	1.53	37.5	100.0
Standard Deviation		0.0707	0.000	2.83	0.283	0.71	0.00	56.57	0.707	0.00	0.813	0.71	0.00
Lowest Value		1.40	10.0	32	3.4	16	10	100	38.0	5	1.9	37	200
Highest Value		1.50	10.0	36	3.8	17	10	260	39.0	5	2.1	38	200

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TANDARD AME	ELEMENT UNITS	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Cs PPM	Ba PPM	La PPM	Ce PPM	Sm PPM	Eu PPM
CC Gold Std 2		5	4	<5	<100	3.3	<10	<0.5	920	8	14	2.30	<1
		4	5	<5	<100	3.7	<10	0.7	1000	7	25	2.20	<1
umber of Analyses		2	2	2	2	2	2	2	2	2	2	2	2
ean Value		4.4	4.7	2.5	50.0	3.50	5.0	0.45	960.0	7.7	19.5	2.250	0.5
tandard Deviation		1.06	0.92	0.00	0.00	0.283	0.00	0.283	56.57	0.92	7.78	0.0707	0.00
owest Value		4	4	5	100	3.3	10	0.5	920	7	14	2.20	1
ighest Value		5	5	5	100	3.7	10	0.7	1000	8	25	2.30	1

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Geochemical Lab Report

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STANDARD NAME	ELEMENT UNITS	Tb PPM	Yb PPM	Lu PPM	Hf PPM	Ta PPM	W PPM	Ir PPB	Au PPB	Th PPM	U PPM	WT g
ICC Gold Std 2		0.7	<2	<0.2	2	<0.5	<1	<50	68	1.2	0.9	4.21
		<0.5	<2	<0.2	2	<0.5	<1	<50	72	0.7	0.8	4.20
Number of Analyses		2	2	2	2	2	2	2	2	2	2	2
Mean Value		0.49	1.0	0.10	1.5	0.25	0.5	25.0	70.0	0.95	0.81	4.205
Standard Deviation		0.332	0.00	0.000	0.00	0.000	0.00	0.00	2.83	0.361	0.071	0.0070
Lowest Value		0.5	2	0.2	2	0.5	1	50	68	0.7	0.8	4.20
Highest Value		0.7	2	0.2	2	0.5	1	50	72	1.2	0.9	4.21