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vol. 2 of 2

Report Appendices for the 2004 Exploration Program on the

Camp Lake Property

Nanaimo Mining Division, B.C.
NTS Map Sheet 092F13E

Latitude 49°55' North; Longitude 125°35' West
UTM Zone 10 5531500N 312000E

For

Better Resources Limited

By

Caroline Gilson, B.Sc., and
Jacques Houle, P.Eng.

February 28, 2005

Appendix 1 – 2004 Camp Lake Discovery Grid G.P.S. Record

Camp Lake G.P.S. Readings

Uncorrected/Corrected*

Grid East	Grid North	UTM North	UTM East	Elevation	Date	Observations
5000	5000	5531402	312041	558	23-Aug-04	grid origin point
4950	5000	5531384	312009	558	23-Aug-04	
4900	5000	5531327	311974	559	23-Aug-04	
4850	5000	5531314	311942	567	23-Aug-04	
4800	5000	5531280	311916	564	23-Aug-04	
4750	5000	5531259	311860	558	23-Aug-04	
4700	5000	5531236	311825	550	23-Aug-04	
4650	5000	5531203	311762	542	23-Aug-04	
4600	5000	5531180	311725	545	23-Aug-04	
4550	5000	5531148	311673	538	23-Aug-04	
4525	5000	5531145	311658	535	23-Aug-04	rock sample 201051
4500	5000	5531141	311639	528	23-Aug-04	end baseline 5000N
5050	5000	5531434	312076	554	23-Aug-04	
5100	5000	5531484	312121	554	23-Aug-04	
5150	5000	5531525	312185	555	23-Aug-04	
~~5200~~	~~5000~~	~~5531532~~	~~312193~~	~~549~~	23-Aug-04	station replaced
5200	5000	5531528	312200	581	24-Aug-04	2m. above old station
5225	5000	5531545	312220	581	24-Aug-04	
5250	5000	5531561	312247	582	24-Aug-04	
5270	5000	5531562	312261	580	24-Aug-04	Discovery Lk shore
5300	5000	5531587	312280	580	24-Aug-04	Discovery Lk shore
5500	5000	5531722	312455	593	24-Aug-04	end baseline 5000N
5450	5000	5531691	312404	596	24-Aug-04	
5400	5000	5531661	312361	595	24-Aug-04	
5350	5000	5531636	312328	598	24-Aug-04	
		5531622	312012	612	24-Aug-04	rock sample 201052
4500	5000	5531137	311639	583	25-Aug-04	calibration
4500	4950	5531091	311674	572	25-Aug-04	beside old road
4500	4900	5531065	311687	581	25-Aug-04	
4500	4850	5531015	311723	591	25-Aug-04	
4500	4725	5530890	311774	606	25-Aug-04	poor signal; on road
4500	4700	5530880	311787	605	25-Aug-04	poor signal; rain
4500	4650	5530845	311821	591	25-Aug-04	end line in swamp/ck
4600	4625	5530903	311945	598	25-Aug-04	end line
4600	4650	5530911	311935	592	25-Aug-04	
4600	4700	5530967	311912	578	25-Aug-04	in swamp/creek
4600	4750	5530971	311888	578	25-Aug-04	
4600	4830	5531055	311857	579	25-Aug-04	rock sample 201054
4600	4925	5531121	311772	572	25-Aug-04	
4500	5050	5531220	312027	447	26-Aug-04	poor signal
4500	5100	5531260	311610	440	26-Aug-04	
4500	5150	5531251	311586	431	26-Aug-04	end line; poor signal
4600	5250	5531367	311577	436	26-Aug-04	end line
4600	5225	5531336	311578	436	26-Aug-04	rock sample 201056
4600	5175	5531309	311616	442	26-Aug-04	
4600	5150	5531300	311638	444	26-Aug-04	
4600	5100	5531270	311660	445	26-Aug-04	
4600	5075	5531245	311684	450	26-Aug-04	rock sample 201057
4600	5050	4431225	311690	453	26-Aug-04	
4700	4950	5531196	311843		27-Aug-04	swamp edge
4700	4900	5531146	311868		27-Aug-04	swamp edge
4700	4850	5531099	311890		27-Aug-04	swamp edge
4700	4800	5531074	311916		27-Aug-04	
4700	4740	5531010	311945		27-Aug-04	old road
4700	4700	5531008	311988		27-Aug-04	

Grid East	Grid North	UTM North	UTM East	Elevation	Date	Observations
4700	4650	5530932	311995		27-Aug-04	end line
4800	4650	5531012	312119		27-Aug-04	end line
4800	4700	5531086	312089		27-Aug-04	
4800	4750	5531065	312065		27-Aug-04	
4800	4830	5531149	312014		27-Aug-04	rock sample 201058
4800	4900	5531202	311963		27-Aug-04	
4800	4950	5531244	311938		27-Aug-04	
5250	5000	5531560	312243		8-Sep-04	edge Discovery Lake
5200	4975	5531507	312215		8-Sep-04	
5200	4950	5531489	312228		8-Sep-04	
5200	4900	5531459	312274		8-Sep-04	swamp edge
5200	4800	5531365	312335		8-Sep-04	poor signal
5200	4700	5531332	312402		8-Sep-04	poor signal
5200	4675	5531286	312405		8-Sep-04	near Mink LCP
5200	4650	5531274	312425		8-Sep-04	end line
4900	4950	5531314	312003		9-Sep-04	rock sample 201059
4900	4900	5531296	312035		9-Sep-04	
4900	4865	5531261	312052		9-Sep-04	rock sample 201060
4890	4850	5531234	312055		9-Sep-04	
4910	4825	5531217	312059		9-Sep-04	rock sample 201061
4900	4800	5531203	312085		9-Sep-04	
4920	4765	5531194	312113		9-Sep-04	rock sample 201062
4900	4750	5531164	312114		9-Sep-04	
4900	4700	5531122	312151		9-Sep-04	
4900	4650	5531066	312176		9-Sep-04	end line
5000	4725	5531192	312209		9-Sep-04	1st good signal
5000	4750	5531237	312212		9-Sep-04	poor signal
5000	4800	5531254	312177		9-Sep-04	
5000	4850	5531282	312137		9-Sep-04	rock sample 201064
5000	4900	5531318	312115		9-Sep-04	
5000	4910	5531330	312095		9-Sep-04	rock sample 201065
5000	4950	5531357	312074		9-Sep-04	
4990	4950	5531360	312063		9-Sep-04	rock sample 201066
5300	4875	5531499	312333		10-Sep-04	in swamp
5300	4850	5531484	312357		10-Sep-04	edge swamp
5300	4800	5531439	312383		10-Sep-04	
5300	4750	5531402	312414		10-Sep-04	
5300	4700	5531377	312456		10-Sep-04	
5300	4650	5531347	312483		10-Sep-04	end line
5100	4650	5531184	312365		10-Sep-04	end line
5100	4700	5531272	312306		10-Sep-04	
5100	4750	5531305	312275		10-Sep-04	
5100	4775	5531316	312270		10-Sep-04	rock sample 201067
5100	4850	5531367	312225		10-Sep-04	
5100	4900	5531411	312183		10-Sep-04	
5100	4950	5531441	312144		10-Sep-04	
5350	5000	5531622	312323		10-Sep-04	
5400	5000	5531661	312368		10-Sep-04	
5450	5000	5531702	312418		10-Sep-04	
5500	5000	5531722	312457		10-Sep-04	end baseline 5000N
5500	5050	5531745	312434		10-Sep-04	
5500	5150	5531883	312358		10-Sep-04	
4700	5000	5531227	311821		13-Sep-04	
4700	5050	5531287	311791		13-Sep-04	
4700	5065	5531295	311787		13-Sep-04	rock sample 201068
4700	5100	5531323	311768		13-Sep-04	

Grid East	Grid North	UTM North	UTM East	Elevation	Date	Observations
4700	5150	5531354	311742		13-Sep-04	
4700	5200	5531399	311716		13-Sep-04	
4700	5225	5531415	311688		13-Sep-04	end line
4800	5150	5531390	311775		13-Sep-04	end line
		5531417	311782		13-Sep-04	rock sample 201069
4800	5050	5531299	311864		13-Sep-04	
4775	5050	5531284	311856		13-Sep-04	rock sample 201073
4850	5025	5531314	311926		13-Sep-04	rock sample 201074
4900	5050	5531377	311942		13-Sep-04	
4900	5065	5531379	311928		13-Sep-04	samples 201075,-76
4900	5100	5531408	311897		13-Sep-04	
4900	5150	5531451	311878		13-Sep-04	poor signal
5100	5040	5531500	312082		14-Sep-04	s. edge Discovery Lk.
5000	5100	5531473	311990		14-Sep-04	s. edge Discovery Lk.
5000	5050	5531432	312021		14-Sep-04	
5000	5015	5531417	312040		14-Sep-04	rock sample 201078
		5531412	311954		14-Sep-04	rock sample 201079
5000	5120	5531484	311967		14-Sep-04	n. edge Lk & 201080
5000	5150	5531508	311947		14-Sep-04	
4990	5160	5531506	311930		14-Sep-04	CL-26,27,201081
5000	5200	5531541	311908		14-Sep-04	edge road
		5531645	311873		14-Sep-04	n. of line 5000 end
5100	5350	5531724	311884		14-Sep-04	end line
5100	5320	5531727	311927		14-Sep-04	rock sample 201083
5100	5300	5531737	311943		14-Sep-04	
5100	5250	5531636	311945		14-Sep-04	edge road
		5531940	312118		15-Sep-04	base mag location
5100	5200	5531615	311971		15-Sep-04	
5100	5170	5531586	311988		15-Sep-04	Ridge 1 station 1+50
5100	5160	5531582	311998		15-Sep-04	rock sample 201084
5100	5110	5531549	312032		15-Sep-04	n. edge Discovery Lk.
		5531557	312047		15-Sep-04	n. edge Discovery Lk.
5200	5200	5531691	312077		15-Sep-04	rock sample 201085
5205	5235	5531720	312060		15-Sep-04	rock sample 201086
5200	5300	5531757	312009		15-Sep-04	Ridge 1 station 3+00
5200	5350	5531785	311968		15-Sep-04	end line, 201087
5300	5350	5531822	312055		15-Sep-04	end line
		5531822	312080		15-Sep-04	rock sample 201088
5300	5300	5531773	312073		15-Sep-04	201089, poor signal
5300	5250	5531760	312112		15-Sep-04	rock sample 201090
5300	5100	5531645	312195		15-Sep-04	
5250	5050	5531593	312214		15-Sep-04	rock sample 201091
5300	5050	5531606	312240		15-Sep-04	n. edge Discovery Lk.
5400	5050	5531683	312328		15-Sep-04	n. edge Discovery Lk.
5400	5100	5531719	312303		15-Sep-04	
5400	5150	5531742	312260		15-Sep-04	
5400	5200	5531785	312224		15-Sep-04	
5400	5225	5531796	312204		15-Sep-04	rock sample 201092
5400	5320	5531874	312151		15-Sep-04	rock sample 201093
5400	5350	5531895	312129		15-Sep-04	end line on road
5500	5350	5531953	312233		16-Sep-04	end line
5500	5300	5531933	312252		16-Sep-04	near sample 201094
5500	5150	5531839	312358		16-Sep-04	
5500	5140	5531822	312369		16-Sep-04	rock sample 201095
5500	5100	5531803	312395		16-Sep-04	poor signal
5500	5050	5531781	312430		16-Sep-04	

Grid East	Grid North	UTM North	UTM East	Elevation	Date	Observations
5500	4950	5531698	312493		16-Sep-04	
5500	4900	5531661	312531		16-Sep-04	
5500	4850	5531627	312586		16-Sep-04	sample 201096; road
5500	4800	5531579	312600		16-Sep-04	
5500	4750	5531527	312621		16-Sep-04	
5500	4700	5531513	312669		16-Sep-04	rock sample 201097
5500	4650	5531479	312698		16-Sep-04	end line
5400	4613	5531394	312619		16-Sep-04	end line on road
5400	4850	5531527	312455		16-Sep-04	poor signal
5400	4900	5531604	312429		16-Sep-04	
5400	4950	5531607	312406		16-Sep-04	
5100	5155	5531595	311995		17-Sep-04	201098, CL-34
		5531568	311972		17-Sep-04	201099, CL-31
		5531545	311951		17-Sep-04	201100, CL-32
		5531500	311925		22-Sep-04	201351, CL-33
		5531490	311900		22-Sep-04	201352,-53, CL-17
		5531469	311925		22-Sep-04	rock sample 201354
		5531477	311921		22-Sep-04	outcrop on old road
		5531478	311893		23-Sep-04	rock sample 201355
		5531453	311870		23-Sep-04	201356,-7,-8; CL-20
		5531445	311850		23-Sep-04	201359, CL-24
		5531440	311850		23-Sep-04	201360, CL-25
		5531408	311838		23-Sep-04	201361,-2; CL-18
		5531404	311884		24-Sep-04	201364, CL-15
		5531360	311848		24-Sep-04	outcrop along road
		5531375	311910		24-Sep-04	201075,-76; CL12,-13
		5531401	311930		24-Sep-04	201365, CL-11
		5531415	311955		27-Sep-04	201366,-079;CL-9,-10
		5531427	311942		27-Sep-04	201367, JP-1
		5531470	311950		27-Sep-04	10m.Nof201368,CR-8
		5531390	312090		27-Sep-04	CL-22;10m.SSWof201369
		5531382	312140		28-Sep-04	CL-4,-5, 201370
		5531385	312155		29-Sep-04	201371
		5531330	312095		29-Sep-04	201372, CL-6
4990	4950	5531360	312063		29-Sep-04	201373, CL-23
4900	4950	5531299	312006		29-Sep-04	201374, CL-34
		5531275	311995		29-Sep-04	201375
4880	4850	5531215	312060		29-Sep-04	201376, CL-36
		5531199	312045		29-Sep-04	201377, CL-38
		5531200	312044		29-Sep-04	201378, CL-37
		5531417	311954	526*	9-Nov-04	Collar BCL-04-01
		5531385	312057	526*	9-Nov-04	Proposed BCL-04-02
		5531366	312142	535*	9-Nov-04	Proposed BCL-04-03
		5533617	313631	479*	16-Nov-04	Water Sample BCL-04-A
		5534147	312301	443*	16-Nov-04	Water Sample BCL-04-B
		5532032	311240	420*	16-Nov-04	Water Sample BCL-04-C
		5531706	311372	427*	16-Nov-04	Water Sample BCL-04-D
		5531419	311952	526*	20-Nov-04	Collar BCL-04-01 final
		5531399	312053	523*	20-Nov-04	Collar BCL-04-02 final
		5531363	312133	532*	20-Nov-04	Collar BCL-04-03 final
		5531405	311838	515*	20-Nov-04	Collar BCL-04-04 final
		5531060	311937	512*	23-Nov-04	Collar BCL-04-05 final
		5531748	312047	526*	23-Nov-04	Proposed BCL-04-08
		5531383	312207	529*	29-Nov-04	Collar BCL-04-06 final
		5531453	312132	522*	29-Nov-04	Collar BCL-04-07 final

Appendix 2a – 2004 Camp Lake Discovery Grid Soil Sampling Record

Camp Lake Project Discovery Grid Soil Sampling

Sample #	Grid E.	Grid N.	Depth cm	Horizon	Colour	Size	Organics%	Slope%	Observations	Date	Sampler
201001	5000	5000	2	B	yellow-brown	silt	0	0	on road	8/23/2004	C.Paquet
201002	4975	5000	2	B	yellow-brown	silt	0	5	on road	8/23/2004	C.Paquet
201003	4950	5000	10	B,C	yellow-brown	cobble-silt	5	10		8/23/2004	C.Paquet
201004	4925	5000	5	B,C	yellow-brown	cobble-silt	5	0		8/23/2004	C.Paquet
201005	4900	5000	2	B,C	yellow-brown	cobble-silt	5	20		8/23/2004	C.Paquet
201006	4875	5000	5	B,C	yellow-brown	silt	5	10		8/23/2004	C.Paquet
201007	4850	5000	5	B,C	orange-brown	silt	5	10		8/23/2004	C.Paquet
201008	4825	5000	5	B	orange-brown	cobble-silt	5	5		8/23/2004	C.Paquet
201009	4800	5000	10	B,C	yellow-brown	cobble-silt	0	5		8/23/2004	C.Paquet
201010	4775	5000	5	B,C	orange-brown	cobble-silt	5	0		8/23/2004	C.Paquet
201011	4750	5000	2	B	yellow-brown	silt	5	5		8/23/2004	C.Paquet
201012	4725	5000	2	B,C	yellow-brown	silt	5	10		8/23/2004	C.Paquet
201013	4700	5000	1	B	orange-brown	cobble-silt	5	10		8/23/2004	C.Paquet
201014	4675	5000	1	B	orange-brown	silt	0	20	beside road	8/23/2004	C.Paquet
201015	4650	5000	1	B	mediumbrown	silt	0	0	between 2 roads	8/23/2004	C.Paquet
201016	4625	5000	1	B	orange-brown	silt	5	20	beside road	8/23/2004	C.Paquet
201017	4600	5000	5	B,C	yellow-brown	cobble-silt	10	5		8/23/2004	C.Paquet
201018	4575	5000	2	B	mediumbrown	silt	0	10		8/23/2004	C.Paquet
201019	4550	5000	5	B	orange-brown	silt	10	10		8/23/2004	C.Paquet
201020	4525	5000	5	B	orange-brown	silt	5	0	rock sample 201051	8/23/2004	C.Paquet
201021	4500	5000	5	B	light brown	silt	10	20		8/23/2004	C.Paquet
201022	5025	5000	3	B	yellow-brown	silt	5	5		8/23/2004	C.Paquet
201023	5050	5000	2	B	orange-brown	cobble-silt	5	5		8/23/2004	C.Paquet
201024	5075	5000	2	B	yellow-brown	silt	0	0	SE side Discovery Lk	8/23/2004	C.Paquet
201025	5100	5000	1	B	orange-brown	silt	0	5	overturned tree stump	8/23/2004	C.Paquet
201026	5125	5000	1	B	yellow-brown	silt	10	5	SE side Discovery Lk	8/23/2004	C.Paquet
201027	5150	5000	1	B	orange-brown	silt	10	15	SE side Discovery Lk	8/23/2004	C.Paquet
201028	5175	5000	2	B	mediumbrown	sand-silt	15	25	SE side Discovery Lk	8/23/2004	C.Paquet
201029	5200	5000	2	B	yellow-brown	sand-silt	20	25	at Discovery Lk shore	8/23/2004	C.Paquet
201030	4500	4975	1	B	yellow-brown	sand-silt	5	15		8/25/2004	C.Paquet
201031	4500	4950	5	B	yellow-brown	silt	15	0		8/25/2004	C.Paquet
201032	4500	4925	1	B-C	orange-brown	silt	10	5		8/25/2004	C.Paquet
201033	4500	4900	10	B	orange-brown	silt	5	5		8/25/2004	C.Paquet
201034	4500	4875	2	B	orange-brown	cobble-silt	10	10	rock sample 201053	8/25/2004	C.Paquet
201035	4500	4850	10	B	orange-brown	sand-silt	10	5		8/25/2004	C.Paquet
201036	4500	4825	2	B	yellow-brown	silt	10	5		8/25/2004	C.Paquet
201037	4500	4800	2	B-C	orange-brown	cobble-silt	0	5		8/25/2004	C.Paquet
201038	4500	4775	5	B	orange-brown	silt	10	25		8/25/2004	C.Paquet
201039	4500	4750	2	B	orange-brown	sand-silt	5	20		8/25/2004	C.Paquet
201040	4500	4725	3	B	orange-brown	sand-silt	20	5		8/25/2004	C.Paquet
201041	4500	4700	5	B	orange-brown	sand-silt	5	5		8/25/2004	C.Paquet
201042	4500	4675	5	B	orange-brown	sand-silt	10	10	near old road	8/25/2004	C.Paquet
201043	4500	4650	2	B	orange-brown	silt	10	10	near creek	8/25/2004	C.Paquet
201044	4600	4625	1	B	yellow-brown	silt	20	5		8/25/2004	C.Paquet
201045	4600	4650	2	B	yellow-brown	silt	20	15	base of 3m. Cliff	8/25/2004	C.Paquet
201046	4600	4675	5	B	yellow-brown	silt	5	5		8/25/2004	C.Paquet
201047	4600	4700	25	B-A	dark brown	clay-silt	50	0	in swamp creek bed	8/25/2004	C.Paquet
201048	4600	4725	25	A-B	dark brown	clay	75	0	in swamp creek bed	8/25/2004	C.Paquet
201049	4600	4750	10	B	yellow-brown	silt	15	10		8/25/2004	C.Paquet
201050	4600	4775	20	B	orange-brown	sand-silt	10	10		8/25/2004	C.Paquet
201101	4600	4800	5	B	orange-brown	sand-silt	5	5		8/25/2004	C.Paquet
201102	4600	4825	1	B	orange-brown	cobble-silt	0	20		8/25/2004	C.Paquet
201103	4600	4850	5	B	orange-brown	sand-silt	5	5		8/25/2004	C.Paquet
201104	4600	4875	5	B	mediumbrown	silt	10	5		8/25/2004	C.Paquet
201105	4600	4900	2	B	yellow-brown	sand-silt	5	5		8/25/2004	C.Paquet
201106	4600	4925	1	B	mediumbrown	sand-silt	5	0	on outcrop	8/25/2004	C.Paquet
201107	4600	4950	0	B	orange-brown	silt	0	5		8/25/2004	C.Paquet

Sample #	Grid E.	Grid N.	Depth cm	Horizon	Colour	Size	Organics%	Slope%	Observations	Date	Sampler
201108	4600	4975	15	B	orange-brown	silt	25	0	near creek; swampy	8/25/2004	C.Paquet
201109	4500	5025	3	B	yellow-brown	silt	5	15		8/26/2004	Fergal
201110	4500	5050	10	B-C	orange-brown	cobble-silt	10	20		8/26/2004	Fergal
201111	4500	5075	1	B	orange-brown	silt	5	10	tree root sample	8/26/2004	Fergal
201112	4500	5100	0	B	orange-brown	silt	5	20	tree root sample	8/26/2004	Fergal
201113	4500	5125	10	B	orange-brown	silt	5	20		8/26/2004	Fergal
201114	4500	5150	30	B	orange-brown	silt	5	5		8/26/2004	Fergal
201115	4600	5250	3	B	orange-brown	silt	5	2		8/26/2004	Fergal
201116	4600	5225	10	B	orange-brown	silt	5	2		8/26/2004	Fergal
201117	4600	5200	10	B	light orange	silt	15	2		8/26/2004	Fergal
201118	4600	5175	10	B	orange-brown	silt	5	2		8/26/2004	Fergal
201119	4600	5150	5	B	orange-brown	silt	5	2		8/26/2004	Fergal
201120	4600	5125	20	B	orange-brown	silt	5	1		8/26/2004	Fergal
201121	4600	5100	0	B	orange-brown	silt	5	1	tree root sample	8/26/2004	Fergal
201122	4600	5075	5	B	orange-brown	silt	10	20	tree root sample	8/26/2004	Fergal
201123	4600	5050	10	B	orange-brown	silt	15	0	base of 2m. Bluff	8/26/2004	Fergal
201124	4600	5025	1	B	brown	silt	5	10	base of 1m. Bluff	8/26/2004	Fergal
201229	5000	5225	20	B	tan-orange	cobble-silt	20	10	mafic volcanics; subangular -angular	9/8/2004	Caroline
201230	5000	5250	20	B	orange-brown	clay-c.sand	10	15	subrounded intermediate to mafic altered volcanics	9/8/2004	Caroline
201231	5200	4975	10	B	orange	silt-pebble	5	5	end of road Branch C2	9/8/2004	Caroline
201232	5200	4950	10	B	light orange brown	silt-pebble	10	5	subangular	9/8/2004	Caroline
201233	5200	4925	10	B	tan-yellow	clay-sand+pebble	10	5	angular mafic volcanics; slightly altered (magnetic) near road	9/8/2004	Caroline
201234	5200	4900	30	B	orange	clay-silt	15	5	thin B horizon over C. Nodules of clay. Near swamp	9/8/2004	Caroline
201235	5200	4875	15	B	bright orange	cobble-silt	5	7	lots of rocks; subrounded 7 altered (increasing alteration), near swamp	9/8/2004	Caroline
201236	5200	4850	15	B	tan-orange	silt-c.sand	10	5	subrounded and altered (magnetic) mafic volcanic rocks	9/8/2004	Caroline
201237	5200	4825	10	B	tan-orange	cobble-silt	5	20	subangular altered, sulphidic mafic volcanics; Land disturbed (slumping)	9/8/2004	Caroline
201238	5200	4800	10	B	tan-yellow	silt-f.sand+cobble	5	20	disturbed land (slumping). Ferricrete & altered mafic volcanics	9/8/2004	Caroline
201239	5200	4775	10	B	tan-yellow	silt-sand	5	10	slightly disturbed ground. Rocks are subangular altered mafic volcanics	9/8/2004	Caroline
201240	5200	4750	7	B	tan-orange	silt-sand	5	5	angular altered volcanic rocks	9/8/2004	Caroline
201241	5200	4725	5	B	tan-orange	silt-sand	5	5	angular altered volcanic rocks	9/8/2004	Caroline
201242	5200	4700	10	B	tan-orange/brown	silt-sand	20	10	angular altered volcanic rocks	9/8/2004	Caroline
201243	5200	4675	8	B	orange-brown	silt-sand	5	5	subangular altered mafic volcanics	9/8/2004	Caroline
201244	5200	4650	10	B	orange	silt-sand	5	5	subrounded-subangular altered mafic volcanics	9/8/2004	Caroline
201136	4800	5125	5	B	orange-brown	silt-pebble	15	10		?	Fergal
201137	4800	5100	15	B	orange-brown	silt-pebble	10	8			Fergal
201138	4800	5075	5	B	rusty-brow	silt-pebble	10	3			Fergal
201139	4800	5050	20	B	red-brown	silt-pebble	30	5			Fergal
201140	4800	5025	10	B	orange brown	silt-sand	5	0			Fergal
201141	4800	5000	10	B	red-brown	silt-pebble	10	1			Fergal
201142	4800	4975	5	B	brown	silt-pebble	5	15			Fergal
201143	4800	4950	1	AB	dark brown	creek bed; mud	1	0			Fergal
201144	4800	4925	5	B	orange-brown	silt-pebble	5	3			Fergal
201145	4800	4900	5	B	orange-brown	silt-pebble	5	3			Fergal
201146	4800	4875	5	B	orange-brown	silt-pebble	5	5			Fergal
201147	4800	4850	12	B	orange-brown	silt-pebble	12	3			Fergal
201148	4800	4825	12	B	orange-brown	silt-pebble	12	3			Fergal
201149	4800	4800	15	B	rusty-brown	silt-pebble	15	5			Fergal
201150	4800	4775	10	B	orange-brown	silt-pebble	10	5			Fergal
201151	4800	4750	15	B	dark rusty	silt-pebble	15	3			Fergal
201152	4800	4725	5	B	dark rusty	silt-pebble	5	0			Fergal
201153	4800	4700	10	B	orange-brown	silt-pebble	10	0			Fergal
201154	4800	4675	5	B	orange-brown	silt-pebble	5	2			Fergal
201001	4700	5025	10	B	orange-brown	silt	5	5		8/27/2004	Fergal
201125	4700	5025	10	B	brown	silt	2	5		8/27/2004	Fergal
201126	4700	5025	20	B	orange-brown	cobble-silt	5	10		8/27/2004	Fergal
201127	4700	5025	10	B	orange-brown	cobble-silt	10	15		8/27/2004	Fergal
201128	4700	5025	5	B	brown	cobble-silt	15	10		8/27/2004	Fergal
201129	4700	5025	30	B	orange-brown	cobble-silt	5	15		8/27/2004	Fergal

Sample #	Grid E.	Grid N.	Depth cm	Horizon	Colour	Size	Organics%	Slope%	Observations	Date	Sampler
201130	4700	5025	5	B	orange-brown	cobble-silt	10	10		8/27/2004	Fergal
201131	4700	5025	30	B	brown	cobble-silt	3	15		8/27/2004	Fergal
201132	4700	5025	5	B	brown	cobble-silt	10	10		8/27/2004	Fergal
201133	4700	5025	5	B	brown	cobble-silt	10	10		8/27/2004	Fergal
201134	4800	5175	20	B	light brown	cobble-silt	5	20		8/27/2004	Fergal
201155	4900	5200	10	B	orange brown	silt-pebble	5	20		9/2/2004	Fergal
201156	4900	5175	15	B	orange brown	silt-pebble	5	10		9/2/2004	Fergal
201157	4900	5150	5	B	orange brown	silt-pebble	15	10		9/2/2004	Fergal
201158	4900	5125	15	B	rusty brown	silt-pebble	5	3		9/2/2004	Fergal
201159	4900	5100	10	B	orange brown	silt-pebble	10	3		9/2/2004	Fergal
201160	4900	5075	20	B	brown	silt-pebble	5	2		9/2/2004	Fergal
201161	4900	5050	30	B		silt-pebble	5	2		9/2/2004	Fergal
201162	4900	5025	10	B	brown	silt-pebble	15	0		9/2/2004	Fergal
201163	4900	5000	10	B		silt-pebble	10	3		9/2/2004	Fergal
201164	4900	4975	10	B	brown	silt-pebble	10	0		9/2/2004	Fergal
201165	4900	4950	1	B	orange brown	silt-pebble	5	5		9/2/2004	Fergal
201166	4900	4925	2	B	orange brown	silt-pebble	5	5		9/2/2004	Fergal
201167	4900	4900	5	B	orange brown	silt-pebble	5	2		9/2/2004	Fergal
201168	4900	4875	15	B	orange brown	silt-pebble	5	4		9/2/2004	Fergal
201169	4900	4850	30	B	orange brown	silt-pebble	15	4		9/2/2004	Fergal
201170	4900	4825	20	B	orange brown	silt-pebble	15	1		9/2/2004	Fergal
201171	4900	4800	15	B	orange brown	silt-pebble	10	3		9/2/2004	Fergal
201172	4900	4775	15	B	orange brown	silt-pebble	5	2		9/2/2004	Fergal
201173	4900	4750	5	B	orange brown	silt-pebble	5	1		9/2/2004	Fergal
201174	4900	4725	10	B	orange brown	silt-pebble	5	1		9/2/2004	Fergal
201175	4900	4700	10	B	orange brown	silt-pebble	5	3		9/2/2004	Fergal
201176	4900	4675	10	B	orange brown	silt-pebble	5	3		9/2/2004	Fergal
201177	4900	4650	30	B	orange brown	silt-pebble	5	1		9/2/2004	Fergal
201178	5000	4650	5	B	brown	silt-pebble	10	5		9/3/2004	Fergal
201179	5000	4675	5	B	orange brown	silt-pebble	5	3		9/3/2004	Fergal
201180	5000	4700	30	B	orange brown	silt-pebble	5	2		9/3/2004	Fergal
201181	5000	4725	2	B	brown	silt-pebble	5	0		9/3/2004	Fergal
201182	5000	4750	5	B	orange brown	silt-pebble	5	1		9/3/2004	Fergal
201183	5000	4775	40	B	orange brown	silt-pebble	8	0		9/3/2004	Fergal
201184	5000	4800	40	B	orange brown	silt-pebble	5	1		9/3/2004	Fergal
201185	5000	4825	10	B	rusty brown	silt-pebble	5	1		9/3/2004	Fergal
201186	5000	4850	20	B	brown	silt-pebble	10	0		9/3/2004	Fergal
201187	5000	4875	40	B	orange brown	silt-pebble	5	1		9/3/2004	Fergal
201188	5000	4900	10	B	orange brown	silt-pebble	5	0		9/3/2004	Fergal
201189	5000	4925	2	B	orange brown	silt-pebble	5	0		9/3/2004	Fergal
201190	5000	4950	10	B	orange brown	silt-pebble	5	1		9/3/2004	Fergal
201191	5000	4975	20	B	orange brown	silt-pebble	10	1		9/3/2004	Fergal
201192	5000	5000	5	B	orange brown	silt-pebble	5	1		9/3/2004	Fergal
201193		5025	15	B	orange brown	silt-pebble	10	1		9/6/2004	Fergal
201194		5050	10	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201195		5075	10	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201196		5100	5	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201197		5125	20	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201198		5150	10	B	orange brown	silt-pebble	5	0		9/6/2004	Fergal
201199		5175	25	B	brown	silt-pebble	5	0		9/6/2004	Fergal
201200		5200	5	B	light brown	silt-pebble	5	0		9/6/2004	Fergal
201201		5225	30	B	orange brown	silt-pebble	5	5		9/6/2004	Fergal
201202		5250	20	B	orange brown	silt-pebble	2	8		9/6/2004	Fergal
201203	5100	4650	3	B	orange brown	silt-pebble	5	4		9/6/2004	Fergal
201204	5100	4675	2	B	orange brown	silt-pebble	5	0		9/6/2004	Fergal
201205	5100	4700	10	B	orange brown	silt-pebble	5	0		9/6/2004	Fergal
201206	5100	4725	5	B	orange brown	silt-pebble	8	0		9/6/2004	Fergal
201207	5100	4750	3	B	orange brown	silt-pebble	5	5		9/6/2004	Fergal

Sample #	Grid E.	Grid N.	Depth cm	Horizon	Colour	Size	Organics%	Slope%	Observations	Date	Sampler
201208	5100	4775	20	B	orange brown	silt-pebble	5	5		9/6/2004	Fergal
201209	5100	4800	50	B	orange brown	silt-pebble	10	1		9/6/2004	Fergal
201210	5100	4825	10	B	orange brown	silt-pebble	5	2		9/6/2004	Fergal
201211	5100	4850	3	B	orange brown	silt-pebble	5	0		9/6/2004	Fergal
201212	5100	4875	2	B	orange brown	silt-pebble	5	0		9/6/2004	Fergal
201213	5100	4900	5	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201214	5100	4925	30	B	orange brown	silt-pebble	10	1		9/6/2004	Fergal
201215	5100	4950	2	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201216	5100	4975	2	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201217	5100	5000	30	B	orange brown	silt-pebble	5	1		9/6/2004	Fergal
201218	5100	5025	40	B	orange brown	silt-pebble	10	0		9/6/2004	Fergal
201219	5100	5125	15	B	orange brown	silt-pebble	5	1		9/7/2004	Fergal
201220	5100	5150	15	B	orange brown	silt-pebble	5	0		9/7/2004	Fergal
201221	5100	5175	12	B	orange brown	silt-pebble	5	0		9/7/2004	Fergal
201222	5100	5200	20	B	orange brown	silt-pebble	5	0		9/7/2004	Fergal
201223	5100	5225	10	B	orange brown	silt-pebble	5	0		9/7/2004	Fergal
201224	5100	5250	40	B	orange brown	silt-pebble	10	2		9/7/2004	Fergal
201225	5100	5275	30	B	orange brown	silt-pebble	5	2		9/7/2004	Fergal
201226	5100	5300	2	B	orange brown	silt-pebble	5	5		9/7/2004	Fergal
201227	5100	5325	2	B	orange brown	silt-pebble	5	3		9/7/2004	Fergal
201228	5100	5350	2	B	orange brown	silt-pebble	5	1		9/7/2004	Fergal
201245	5200	5275	20	B	dark brown	clay-silt	50	5	poor sample	9/9/2004	Caroline
201246	5200	5250	10	B	orange brown	silty sands	10	5	rocks are magnetic mafic and sillicified angular volcanics	9/9/2004	Caroline
201247	5200	5225	15	B	orange brown	clay to pebble	5	20	rocks are magnetic mafic and sillicified angular volcanics	9/9/2004	Caroline
201248	5200	5200	15	B	tan yellow	clay to cobble	5	10	angular altered mafic volcanics	9/9/2004	Caroline
201249	5300	5050	5	B	orange brown	clay-silt	10	5	in root of tree because deep A horizon	9/9/2004	Caroline
201250	5300	5075	5	B	orange brown	clay-c.sand	10	5	sample taken from 10m SE of line. Subrounded - angular rocks	9/9/2004	Caroline
201251	5300	5100	15	B	brown	clay-sand	25	5	magnetic altered mafic volcanic rocks	9/9/2004	Caroline
201252	5300	5125	20	B	orange brown	silt-cobble	10	10	v.sightly altered mafic volcanic rocks that are angular	9/9/2004	Caroline
201253	5300	5150	10	B	orange brown	silt-pebble	10	5	rounded magnetic, altered, mafic volcanics	9/9/2004	Caroline
201254	5300	5175	20	B	orange red	silt-pebble	5	5	large angular altered mafic volcanics	9/9/2004	Caroline
201255	5300	5200	5	B	orange red	silt-pebble	5	6	magnetic altered mafic volcanic rocks. On road	9/9/2004	Caroline
201256	5300	5225	10	B	orange red	silt-pebble	15	20	magnetic rocks. Just after road	9/9/2004	Caroline
201257	5300	5250	10	B	brown orange	clay-pebble	10	20	on large outcrop of intermediate- mafic volcanic rocks; sulphidic, altered	9/9/2004	Caroline
201258	5300	5275	20	B	tan orange	silt-cobble	10	20	angular rocks; altered mafic volcanics	9/9/2004	Caroline
201259	5300	5300	10	B	orange red	silt-pebble	5	5	angular altered mafic volcanics	9/9/2004	Caroline
201260	5300	5325	20	B	orange brown	silt-sand	5	15	subangular altered mafic volcanics	9/9/2004	Caroline
201261	5300	5350	10	B	orange brown	clay-pebble	15	5	mafic volcanics; subangular -angular	9/9/2004	Caroline
201262	5200	5300	10	B	orange brown	clay-silt	5	5	sample taken 5m north station located on altered mafic volcanic outcrop	9/9/2004	Caroline
201263	5200	5325	25	AB	grey orange	clay-silt	25	5	non magnetic rocks. Poor sample	9/9/2004	Caroline
201264	5200	5350	5	B	orange red	clay-sand	5	5	subangular rocks	9/9/2004	Caroline
201265	5300	4850	15	B	dark brown	clay-silt	20	2	no rocks. By lake	9/10/2004	Caroline
201266	5300	4825	20	B	orange brown	silt-sand	5	5	no rocks.	9/10/2004	Caroline
201267	5300	4800	15	B	orange brown	silt-pebble	5	8	rocks are subangular and altered mafic volcanics	9/10/2004	Caroline
201268	5300	4775	20	B	orange brown	silt-pebble	5	15	angular altered mafic volcanics	9/10/2004	Caroline
201269	5300	4750	20	B	orange brown	silt-cobble	5	20	angular altered mafic volcanics	9/10/2004	Caroline
201270	5300	4725	15	B	orange brown	silt-pebble	5	15	angular altered mafic volcanics	9/10/2004	Caroline
201271	5300	4700	10	B	orange brown	silt-cobble	5	5	angular altered mafic volcanics	9/10/2004	Caroline
201272	5300	4675	15	B	orange brown	silt-cobble	5	5	angular altered mafic volcanics	9/10/2004	Caroline
201273	5300	4650	7	B	orange brown	silt-cobble	5	5	silicified and magnetic mafic volcanics	9/10/2004	Caroline
201274	5325	5000	10	B	orange brown	silt-cobble	5	5	angular altered mafic volcanics	9/10/2004	Caroline
201275	5350	5000	15	B	orange brown	silt-cobble	5	5	angular altered mafic volcanics	9/10/2004	Caroline
201276	5375	5000	10	B	orange brown	silt-cobble	6	8	angular altered mafic volcanics	9/10/2004	Caroline
201277	5400	5000	15	B	orange tan brown	silt-cobble	5	5	angular altered mafic volcanics	9/10/2004	Caroline
201278	5425	5000	10	B	orange brown	silt-cobble	5	8	angular altered mafic volcanics	9/10/2004	Caroline
201279	5450	5000	15	B	orange yellow brown	silt-cobble	5	5	angular altered mafic volcanics	9/10/2004	Caroline
201280	5475	5000	20	B	orange brown	clay-cobble	5	10	subangular to angular altered mafic volcanics	9/10/2004	Caroline
201281	5500	5000	20	B	orange red	clay-silt	10	5	no rocks, 5m east of station	9/10/2004	Caroline

Sample #	Grid E.	Grid N.	Depth cm	Horizon	Colour	Size	Organics%	Slope%	Observations	Date	Sampler
201282	5500	5025	30	AB	grey yellow	silty sand-cobble	15	8	magnetic int - mafic rocks.	9/13/2004	Caroline
201283	5500	5050	8	B	orange red	silt-pebble	5	10	angular magnetic mafic volcanics	9/13/2004	Caroline
201284	5500	5075	5	B	orange brown	silt-pebble	10	5	low magnetism in subangular mafic volcanic	9/13/2004	Caroline
201285	5500	5100	5	B	orange red	silty sand-pebble	5	5	subangular magnetic rocks	9/13/2004	Caroline
201286	5500	5125	5	B	grey orange	silty sand-cobble	10	5	highly silicified, weathered felsic volcanics w/sulphides, banding, K-spar	9/13/2004	Caroline
201287	5500	5150	10	B	orange red brown	silty sand-cobble	10	5	rounded to angular altered mafic volcanics	9/13/2004	Caroline
201288	5500	5175	6	B	orange brown	silty sand-pebble	5	5	subangular to angular altered mafic volcanics	9/13/2004	Caroline
201289	5500	5200	5	B	orange tan brown	silty sand	15	5	subangular to angular altered mafic volcanics	9/13/2004	Caroline
201290	5500	5225	8	B	orange brown	silty sand-pebble	8	10	subangular to angular altered mafic volcanics	9/13/2004	Caroline
201291	5500	5250	5	B	orange tan brown	silty sand	6	8	subangular to angular altered mafic volcanics	9/13/2004	Caroline
201292	5500	5275	5	B	orange brown	silty sand-pebble	5	5	angular mafic volcanics; slightly altered (magnetic) near road	9/13/2004	Caroline
201293	5400	5025	8	B	orange brown	silt-cobble	5	5	subangular mafic volcanics and subrounded mafic volcanics	9/13/2004	Caroline
201294	5400	5050	5	B	orange red brown	clay-silt + cobble	5	5	subangular mafic	9/13/2004	Caroline
201295	5400	5075	8	B	orange brown	sandy silt + cobble	5	5	subangular to angular altered mafic volcanics and Prop. Alteration	9/13/2004	Caroline
201296	5400	5125	20	B	tan orange	sandy silts	5	5	subangular altered mafic volcanics	9/13/2004	Caroline
201297	5400	5150	8	B	orange brown	sandy silts + cobble	5	5	subangular altered mafic volcanics	9/13/2004	Caroline
201298	5400	5175	5	B	orange brown	sandy silts + cobble	5	5	subangular altered mafic volcanics	9/13/2004	Caroline
201299	5400	5200	10	B	orange brown	sandy silts + cobble	5	5	subangular altered mafic volcanics	9/13/2004	Caroline
201300	5400	5225	10	B	tan orange	sandy silts + cobble	5	5	altered mafic volcanics and contact with horneblende porphyry	9/13/2004	Caroline
201301	5400	5250	10	B	orange red	clay-silt + pebble	5	5	altered angular intermediate to mafic volcanics	9/13/2004	Caroline
201302	5400	5275	8	B	orange brown	silt-cobble	5	6	rocks are altered felsic to mafic volcanics	9/13/2004	Caroline
201303	5400	5300	5	B	orange brown	silt-cobble	5	10	angular to subangular altered mafic volcanics	9/13/2004	Caroline
201304	5400	5325	10	B	orange red	clay-cobble	6	8	angular to subangular altered mafic volcanics	9/13/2004	Caroline
201305	5400	5350	5	B	orange red	clay-cobble	5	25	rocks are subangular and altered mafic volcanics	9/13/2004	Caroline
201306	5500	4850	1	B	medium brown orange	silt-sand and cobble	5	5	at road. Rocks include altered mafic volcanics and horneblende porphyry,	9/14/2004	Caroline
201307	5500	4875	5	B	medium brown orange	silt-sand and cobble	5	5	rocks are subangular and altered propylitic mafic volcanics	9/14/2004	Caroline
201308	5500	4900	5	B	orange brown	silt-pebble	5	5	subrounded rocks	9/14/2004	Caroline
201309	5500	4925	5	B	orange brown	clay/silt-pebble	5	7	rocks are angular altered mafic volcanics	9/14/2004	Caroline
201310	5500	4950	15	B	orange brown	silt-cobble	5	5	subangular mafic volcanics. Propylitic alteration? (almandine/epidote)	9/14/2004	Caroline
201311	5500	4975	10	B	orange brown	silt-cobble	5	5	subangular altered intermediate to mafic volcanics	9/14/2004	Caroline
201312	5400	4975	15	B	orange brown	silt-cobble	5	10	subangular to angular altered mafic volcanics	9/14/2004	Caroline
201313	5400	4900	10	B	medium brown orange	silt-cobble	5	5	altered mafic volcanics	9/14/2004	Caroline
201314	5400	4875	25	B	orange brown	clay-cobble	10	5	subrounded to subangular altered mafic volcanics	9/14/2004	Caroline
201315	5400	4850	10	B	orange red	clay-silt	5	5	no rocks, swampy area	9/14/2004	Caroline
201316	5400	4825	10	B	orange brown	clay-c.sand	6	8	no rocks, swampy area	9/14/2004	Caroline
201317	5400	4800	15	B	orange brown	clay-silt	10	5	no rocks	9/14/2004	Caroline
201318	5400	4775	15	B	orange red	clay-silt	5	5	rocks are subangular porphyritic and angular altered mafic volcanics	9/14/2004	Caroline
201319	5400	4750	15	B	orange brown	silt-c.sand	5	10	subangular intermediate to mafic volcanics	9/14/2004	Caroline
201320	5400	4725	10	B	orange brown	silt-c.sand	5	5	subangular intermediate to mafic volcanics	9/14/2004	Caroline
201321	5400	4700	5	B	bright orange	silt-cobble	5	5	angular altered mafic volcanics	9/14/2004	Caroline
201322	5400	4675	15	AB	dark brown	silty clay	35	5	poor sample, thick A horizon and lack of well defined B	9/14/2004	Caroline
201323	5400	4650	10	A	dark brown	silty clay	35	6	poor sample	9/14/2004	Caroline
201324	5400	4625	6	B	orange brown	silt-cobble	5	15	on slope. Subangular altered mafic volcanics	9/15/2004	Caroline
201325	5500	4825	1	B	brown orange	clay-cobble	8	5	rocks are subangular intrusive altered quartz diorite	9/15/2004	Caroline
201326	5500	4800	1	B	orange brown	clay-cobble	5	5	on o.c. of mafic volcanics	9/15/2004	Caroline
201327	5500	4775	5	B	orange brown	clay-c.sand + cobble	5	5	rocks are angular Propylitic basalt	9/15/2004	Caroline
201328	5500	4750	3	B	brown orange	silt-pebble	5	5	angular mafic volcanics and angular quartz diorite (mag)	9/15/2004	Caroline
201329	5500	4725	5	B	brown orange	silt-pebble	6	10	quartz diorite (subrounded) and analtered angular mafic volcanics	9/15/2004	Caroline
201330	5500	4700	8	B	orange brown	clay-pebble	5	1	atop o.c. of angular altered and mineralized mafic volcanics	9/15/2004	Caroline
201331	5500	4675	5	B	orange brown	silt-cobble	5	15	subangular magnetic mafic volcanics	9/15/2004	Caroline
201332	5500	4650	3	B	orange brown	silt-cobble	5	25	angular mafic volcanics	9/15/2004	Caroline
201333	5500	5300	8	B	orange brown	silt+cobble	5	10	angular altered intermediate to mafic volcanics	9/15/2004	Caroline
201334	5500	5325	5	B	orange brown	silt-pebble	5	8	rocks are subangular mafic volcanics	9/15/2004	Caroline
201335	5500	5350	5	B	orange brown	silt-pebble	5	5	rocks are rounded to angular altered mafic volcanics	9/15/2004	Caroline
285 soil samples total											

Appendix 2b – 2004 Camp Lake Discovery Grid Soil Geochemistry Statistics

Camp Lake Discovery Grid Soil Geochemistry Statistics

Mo ppm		Cu ppm		Ag ppm		Fe %		Au ppb		K%		S%	
0.1		3.4		0		0.36		0.5		0.01		0	
0.1		3.9		0		0.39		0.6		0.01		0	
0.1		6.2		0		0.53		0.7		0.01		0	
0.1		7.1		0		0.58		0.8		0.01		0	
0.1		7.2		0		0.58		0.9		0.01		0	
0.1		11.4		0		0.8		0.9		0.01		0	
0.1		11.7		0		1.15		0.9		0.01		0	
0.1		12.3		0		1.22		1		0.01		0	
0.1		13.4		0		1.99		1.1		0.01		0	
0.1		13.9		0		2.06		1.2		0.01		0	
0.1		16.9		0		2.15		1.2		0.01		0	
0.1		17		0		2.31		1.4		0.01		0	
0.1		17.2		0.1		2.42		1.4		0.01		0	
0.1		17.3		0.1		2.49		1.4		0.01		0	
0.1		17.6		0.1		2.51		1.4		0.01		0	
0.1		17.7		0.1		2.62		1.5		0.01		0	
0.1		17.9		0.1		2.91		1.5		0.01		0	
0.1		18.9		0.1		3.01		1.5		0.01		0	
0.1		19.5		0.1		3.02		1.5		0.01		0	
0.2		20.3		0.1		3.05		1.5		0.01		0	
0.2		20.9		0.1		3.09		1.5		0.01		0	
0.2		21.2		0.1		3.18		1.5		0.01		0	
0.2		21.3		0.1		3.21		1.6		0.01		0	
0.2		21.4		0.1		3.21		1.6		0.01		0	
0.2		22.2		0.1		3.26		1.6		0.01		0	
0.2		22.3		0.1		3.4		1.6		0.01		0	
0.2		23		0.1		3.42		1.6		0.01		0	
0.2	P = 10	23.4	P = 10	0.1	P = 10	3.52	P = 10	1.6	P = 10	0.01	P = 10	0	P = 10
0.2		23.4		0.1		3.52		1.6		0.01		0	
0.2		23.4		0.1		3.66		1.7		0.01		0	
0.2		23.5		0.1		3.7		1.7		0.01		0	
0.3		24.2		0.1		3.71		1.7		0.01		0	
0.3		24.2		0.1		3.74		1.7		0.01		0	
0.3		25.3		0.1		3.77		1.7		0.01		0	
0.3		25.3		0.1		3.79		1.7		0.01		0	
0.3		25.8		0.1		3.81		1.8		0.01		0	
0.3		26.2		0.1		3.82		1.8		0.01		0	
0.3		26.9		0.1		3.83		1.8		0.01		0	
0.4		27.2		0.1		3.87		1.8		0.01		0	
0.4		27.8		0.1		3.93		1.8		0.01		0	
0.4		27.8		0.1		3.94		1.9		0.01		0	
0.4		28		0.1		3.95		1.9		0.01		0	
0.4		28.1		0.1		3.97		1.9		0.01		0	
0.4		28.3		0.1		3.99		1.9		0.01		0	
0.4		28.4		0.1		4		1.9		0.01		0	
0.4		28.7		0.1		4.01		1.9		0.01		0	
0.4		29.2		0.1		4.03		1.9		0.01		0	
0.4		29.3		0.1		4.05		1.9		0.01		0	
0.4		29.8		0.1		4.13		1.9		0.01		0	
0.4		30.2		0.1		4.14		1.9		0.01		0	
0.5		31		0.1		4.16		1.9		0.01		0	
0.5		31.1		0.1		4.18		2		0.01		0	
0.5		31.5		0.1		4.21		2		0.01		0	
0.5		31.6		0.1		4.25		2		0.01		0	
0.5		32.1		0.1		4.25		2		0.01		0	
0.5	P = 20	32.2	P = 20	0.1	P = 20	4.25	P = 20	2	P = 20	0.01	P = 20	0	P = 20
0.5		32.7		0.1		4.26		2		0.01		0	
0.5		33.3		0.1		4.26		2		0.01		0	

Mo ppm		Cu ppm		Ag ppm		Fe %		Au ppb		K%		S%	
0.5		33.4		0.1		4.26		2		0.01		0	
0.5		33.4		0.1		4.29		2		0.01		0	
0.5		33.4		0.1		4.29		2		0.01		0	
0.5		33.7		0.1		4.35		2.1		0.01		0	
0.5		33.9		0.1		4.35		2.1		0.01		0	
0.5		34		0.1		4.37		2.1		0.01		0	
0.5		34.3		0.1		4.38		2.1		0.01		0	
0.5		34.5		0.1		4.38		2.1		0.01		0	
0.5		34.6		0.1		4.39		2.2		0.01		0	
0.5		34.7		0.1		4.39		2.2		0.01		0	
0.5		34.8		0.1		4.39		2.2		0.01		0	
0.5		34.8		0.1		4.39		2.2		0.01		0	
0.5		34.9		0.1		4.39		2.2		0.01		0	
0.5		35		0.1		4.4		2.2		0.01		0	
0.5		35.3		0.1		4.41		2.2		0.01		0	
0.6		35.6		0.1		4.41		2.2		0.01		0	
0.6		35.9		0.1		4.41		2.2		0.01		0	
0.6		36.2		0.1		4.42		2.2		0.01		0	
0.6		36.3		0.1		4.43		2.3		0.01		0	
0.6		36.5		0.1		4.43		2.3		0.02		0	
0.6		36.6		0.1		4.44		2.3		0.02		0	
0.6		36.8		0.1		4.45		2.3		0.02		0	
0.6		37.3		0.1		4.45		2.4		0.02		0	
0.6		37.6		0.1		4.48		2.4		0.02		0	
0.6		37.6		0.1		4.48		2.4		0.02		0	
0.6		38.1		0.1		4.49		2.4		0.02		0	
0.6	P = 30	38.2	P = 30	0.1	P = 30	4.5	P = 30	2.4	P = 30	0.02	P = 30	0	P = 30
0.6		38.2		0.1		4.52		2.5		0.02		0	
0.6		39.2		0.1		4.52		2.5		0.02		0	
0.6		39.6		0.1		4.53		2.5		0.02		0	
0.6		39.8		0.1		4.55		2.5		0.02		0	
0.6		40		0.1		4.56		2.5		0.02		0	
0.6		40.2		0.1		4.56		2.5		0.02		0	
0.6		40.3		0.1		4.58		2.5		0.02		0	
0.6		40.4		0.1		4.58		2.5		0.02		0	
0.6		40.6		0.1		4.6		2.5		0.02		0	
0.6		40.7		0.1		4.6		2.5		0.02		0	
0.6		40.7		0.1		4.6		2.6		0.02		0	
0.6		41.2		0.1		4.61		2.6		0.02		0	
0.6		41.2		0.1		4.62		2.6		0.02		0	
0.6		41.3		0.1		4.63		2.6		0.02		0	
0.6		41.9		0.1		4.64		2.6		0.02		0	
0.7		41.9		0.1		4.69		2.6		0.02		0	
0.7		42.1		0.1		4.7		2.6		0.02		0	
0.7		42.6		0.1		4.71		2.6		0.02		0	
0.7		43.1		0.1		4.73		2.6		0.02		0	
0.7		43.1		0.1		4.73		2.7		0.02		0	
0.7		43.3		0.1		4.74		2.7		0.02		0	
0.7		43.4		0.1		4.76		2.7		0.02		0	
0.7		43.5		0.1		4.76		2.7		0.02		0	
0.7		43.7		0.1		4.78		2.7		0.02		0	
0.7		43.7		0.1		4.8		2.7		0.02		0	
0.7		44.1		0.1		4.8		2.7		0.02		0	
0.7		44.3		0.1		4.8		2.7		0.02		0	
0.7	P = 40	44.3	P = 40	0.1	P = 40	4.81	P = 40	2.7	P = 40	0.02	P = 40	0	P = 40
0.7		44.7		0.1		4.81		2.7		0.02		0	
0.7		45.1		0.1		4.81		2.8		0.02		0	
0.7		45.3		0.1		4.82		2.8		0.02		0	
0.7		45.4		0.1		4.84		2.8		0.02		0	

Mo ppm		Cu ppm		Ag ppm		Fe %		Au ppb		K%		S%	
0.7		45.4		0.1		4.84		2.8		0.02		0	
0.7		45.7		0.1		4.84		2.8		0.02		0	
0.7		46.5		0.1		4.86		2.8		0.02		0	
0.7		46.7		0.1		4.87		2.8		0.02		0	
0.7		46.9		0.1		4.87		2.8		0.02		0	
0.7		46.9		0.1		4.88		2.8		0.02		0	
0.7		47		0.1		4.88		2.8		0.02		0	
0.7		47.3		0.1		4.88		2.8		0.02		0	
0.7		47.4		0.1		4.89		2.8		0.02		0	
0.7		47.6		0.1		4.9		2.8		0.02		0	
0.7		47.9		0.1		4.91		2.9		0.02		0	
0.7		47.9		0.1		4.92		2.9		0.02		0	
0.7		48.1		0.1		4.92		2.9		0.02		0	
0.7		48.2		0.1		4.92		2.9		0.02		0	
0.8		48.6		0.1		4.94		2.9		0.02		0	
0.8		48.6		0.1		4.96		2.9		0.02		0	
0.8		48.9		0.1		4.98		2.9		0.02		0	
0.8		49.2		0.1		4.99		2.9		0.02		0	
0.8		49.4		0.1		4.99		2.9		0.02		0	
0.8		49.4		0.1		4.99		2.9		0.02		0	
0.8		49.5		0.1		5.01		2.9		0.02		0	
0.8		49.7		0.1		5.01		2.9		0.02		0	
0.8		49.8		0.1		5.01		2.9		0.02		0	
0.8		49.8		0.1		5.01		3		0.02		0	
0.8	P = 50	50.3	P = 50	0.1	P = 50	5.02	P = 50	3	P = 50	0.02	P = 50	0	P = 50
0.8		50.5		0.1		5.02		3		0.02		0	
0.8		51.4		0.1		5.03		3		0.02		0	
0.8		51.9		0.1		5.04		3		0.02		0	
0.8		51.9		0.1		5.05		3		0.02		0	
0.8		52		0.1		5.05		3.1		0.02		0	
0.8		52		0.1		5.05		3.1		0.02		0	
0.8		52.3		0.1		5.05		3.1		0.02		0	
0.8		52.6		0.1		5.05		3.1		0.02		0	
0.8		52.7		0.1		5.05		3.1		0.02		0	
0.8		52.8		0.1		5.06		3.1		0.02		0	
0.8		53		0.1		5.07		3.1		0.02		0	
0.8		53		0.1		5.1		3.2		0.02		0	
0.8		53.1		0.1		5.11		3.2		0.02		0	
0.8		53.2		0.1		5.11		3.2		0.02		0	
0.8		54.4		0.1		5.14		3.2		0.02		0	
0.8		54.4		0.1		5.15		3.2		0.02		0	
0.8		54.7		0.1		5.15		3.2		0.02		0	
0.8		55.4		0.1		5.17		3.3		0.02		0	
0.8		55.5		0.1		5.17		3.3		0.02		0	
0.8		55.6		0.1		5.17		3.3		0.02		0	
0.9		55.7		0.1		5.19		3.3		0.02		0	
0.9		56.1		0.1		5.19		3.3		0.02		0	
0.9		56.1		0.1		5.19		3.3		0.02		0	
0.9		56.3		0.1		5.19		3.3		0.02		0	
0.9		56.5		0.1		5.2		3.3		0.02		0	
0.9		56.5		0.1		5.22		3.3		0.02		0	
0.9		56.8		0.1		5.23		3.3		0.02		0	
0.9	P = 60	56.9	P = 60	0.1	P = 60	5.24	P = 60	3.4	P = 60	0.02	P = 60	0	P = 60
0.9		56.9		0.1		5.24		3.4		0.02		0	
0.9		57		0.1		5.24		3.4		0.02		0	
0.9		58.4		0.1		5.26		3.4		0.02		0	
0.9		58.4		0.1		5.26		3.4		0.02		0	
0.9		58.7		0.1		5.26		3.4		0.02		0	
0.9		59.3		0.1		5.26		3.4		0.02		0	

Mo ppm		Cu ppm		Ag ppm		Fe %		Au ppb		K%		S%	
0.9		59.4		0.1		5.27		3.5		0.02		0	
0.9		59.6		0.1		5.27		3.5		0.02		0	
0.9		60.8		0.1		5.29		3.5		0.02		0	
0.9		60.9		0.1		5.29		3.5		0.02		0	
0.9		61.1		0.1		5.29		3.5		0.02		0	
0.9		61.5		0.1		5.31		3.5		0.02		0	
0.9		61.7		0.1		5.32		3.6		0.02		0	
0.9		61.8		0.1		5.35		3.6		0.02		0	
0.9	P = 65	61.8	P = 65	0.1	P = 65	5.36	P = 65	3.6	P = 65	0.02	P = 65	0	P = 65
0.9		61.9		0.1		5.37		3.6		0.02		0	
0.9		62		0.1		5.38		3.6		0.02		0	
0.9		62.7		0.1		5.39		3.6		0.02		0	
0.9		63		0.1		5.41		3.7		0.02		0	
0.9		63		0.1		5.43		3.7		0.02		0	
0.9		64.3		0.1		5.43		3.7		0.02		0	
1		64.6		0.1		5.43		3.7		0.02		0	
1		64.9		0.1		5.44		3.7		0.02		0	
1		65.1		0.1		5.44		3.7		0.02		0	
1		65.5		0.1		5.45		3.8		0.02		0	
1		65.8		0.1		5.47		3.8		0.02		0	
1		65.9		0.1		5.48		3.8		0.02		0	
1		67.2		0.1		5.49		3.9		0.02		0	
1	P = 70	68.3	P = 70	0.1	P = 70	5.5	P = 70	3.9	P = 70	0.02	P = 70	0	P = 70
1		69		0.1		5.5		3.9		0.02		0	
1		70.9		0.1		5.54		3.9		0.02		0	
1		71.1		0.1		5.54		3.9		0.02		0	
1		71.9		0.1		5.55		4		0.02		0	
1		72.1		0.1		5.56		4		0.02		0	
1		72.2		0.1		5.58		4		0.02		0	
1.1		72.6		0.1		5.59		4		0.02		0	
1.1		72.8		0.1		5.59		4		0.02		0	
1.1		73		0.1		5.6		4.1		0.02		0	
1.1		74		0.1		5.6		4.1		0.02		0	
1.1		74.1		0.1		5.61		4.1		0.02		0	
1.1		74.2		0.1		5.61		4.2		0.02		0	
1.1		74.6		0.1		5.61		4.2		0.02		0	
1.1	P = 75	76	P = 75	0.1	P = 75	5.65	P = 75	4.2	P = 75	0.02	P = 75	0	P = 75
1.1		76.3		0.1		5.66		4.3		0.02		0	
1.1		76.3		0.1		5.66		4.3		0.02		0	
1.1		76.5		0.1		5.67		4.3		0.02		0	
1.1		77		0.1		5.67		4.3		0.02		0	
1.1		77.1		0.1		5.67		4.3		0.02		0	
1.2		77.7		0.2		5.67		4.4		0.02		0	
1.2		78.1		0.2		5.67		4.4		0.02		0	
1.2		78.4		0.2		5.67		4.5		0.02		0	
1.2		78.5		0.2		5.68		4.5		0.02		0	
1.3		78.5		0.2		5.69		4.5		0.02		0	
1.3		78.6		0.2		5.7		4.5		0.02		0	
1.3		79.9		0.2		5.71		4.5		0.02		0	
1.3		80.8		0.2		5.73		4.6		0.02		0	
1.3	P = 80	80.8	P = 80	0.2	P = 80	5.73	P = 80	4.6	P = 80	0.02	P = 80	0	P = 80
1.4		82.2		0.2		5.73		4.6		0.02		0	
1.4		82.6		0.2		5.73		4.7		0.02		0	
1.4		82.6		0.2		5.74		4.7		0.02		0	
1.4		82.9		0.2		5.74		4.7		0.02		0	
1.4		83.1		0.2		5.76		4.8		0.02		0	
1.5		83.3		0.2		5.76		4.8		0.02		0	
1.5		84.4		0.2		5.76		4.8		0.02		0	
1.5		85.5		0.2		5.77		4.9		0.02		0	

Mo ppm		Cu ppm		Ag ppm		Fe %		Au ppb		K%		S%	
1.6		85.8		0.2		5.78		4.9		0.02		0	
1.6		86		0.2		5.78		5		0.02		0	
1.7		88.9		0.2		5.81		5.1		0.02		0	
1.7		89.6		0.2		5.81		5.2		0.02		0	
1.8		90		0.2		5.83		5.4		0.02		0	
1.8	P = 85	91	P = 85	0.2	P = 85	5.85	P = 85	5.4	P = 85	0.02	P = 85	0	P = 85
1.8		91.4		0.2		5.85		5.5		0.02		0	
1.8		92		0.2		5.86		5.5		0.02		0	
1.8		94.4		0.2		5.88		5.7		0.02		0	
1.8		94.6		0.2		5.88		5.8		0.02		0	
2		95		0.2		5.89		5.8		0.02		0	
2		95.1		0.2		5.9		5.8		0.02		0	
2		97.6		0.2		5.91		5.8		0.02		0	
2		98.2		0.2		5.93		5.8		0.02		0	
2		98.8		0.2		5.99		5.9		0.02		0	
2.1		99.3		0.2		6		5.9		0.02		0	
2.1		100.8		0.2		6.03		6		0.02		0	
2.1		101.9		0.2		6.04		6		0.02		0	
2.3		102.8		0.2		6.04		6		0.02		0	
2.3		109.9		0.2		6.08		6.1		0.02		0	
2.4	P = 90	111.1	P = 90	0.2	P = 90	6.09	P = 90	6.4	P = 90	0.02	P = 90	0	P = 90
2.4		115.4		0.2		6.09		6.4		0.02		0	
2.5		120.3		0.2		6.17		6.6		0.03		0	
2.5		122.2		0.2		6.18		6.6		0.03		0	
2.6		123.1		0.2		6.19		6.9		0.03		0	
2.7		127.9		0.2		6.22		7		0.03		0	
2.7		128.8		0.2		6.25		7.7		0.03		0	
2.8		130.4		0.2		6.3		7.8		0.03		0	
2.9		132.2		0.2		6.35		8.2		0.03		0	
2.9		133.4		0.2		6.39		9.2		0.03		0	
3		133.6		0.2		6.41		9.3		0.03		0	
3.1		134.7		0.2		6.41		9.4		0.03		0	
3.1		136.6		0.2		6.45		9.5		0.03		0	
3.1		142.3		0.2		6.54		9.5		0.03		0	
3.2	P = 95	143.2	P = 95	0.2	P = 95	6.57	P = 95	9.9	P = 95	0.03	P = 95	0	P = 95
3.3		149.2		0.2		6.59		11.5		0.03		0	
3.5		155.1		0.3		6.62		11.6		0.03		0	
3.9		175.8		0.3		6.63		11.9		0.03		0	
4.1		179		0.3		6.69		12		0.03		0	
4.2		202.5		0.3		6.75		12.1		0.03		0.06	
4.2		204.9		0.3		6.81		13.1		0.03		0.08	
4.3		217.6		0.3		6.83		13.5		0.03		0.09	
4.3		219.4		0.3		6.85		17		0.03		0.1	
4.6		225.7		0.3		6.89		17.2		0.03		0.11	
5.1		248.6		0.3		6.91		19.4		0.03		0.16	
5.8		282.8		0.3		6.93		20.9		0.04		0.17	
5.8	P = 99	337.4	P = 99	0.4	P = 99	7.04	P = 99	24.4	P = 99	0.04	P = 99	0.24	P = 99
6.6		478		0.5		7.27		33.3		0.04		0.36	
16.2		580.5		0.6		11.05		66.7		0.04		0.38	
123		656.6		0.6		14		67.4		0.05		0.41	

	Mo	Cu	Ag	Fe	Au	K	S
mean =	1.539	66.369	0.126	4.887	4.326	0.018	0.008
sd =	7.308	68.579	0.075	1.401	6.318	0.007	0.044
mean + 1sd	8.847	134.95	0.201	6.288	10.644	0.025	0.052
mean + 2sd	16.155	203.53	0.276	7.689	16.962	0.032	0.096
mean + 3sd	23.463	272.11	0.351	9.09	23.28	0.039	0.14
mean + 4 sd	30.771	340.69	0.426	10.491	29.598	0.046	0.184

Appendix 3a - d – 2004 Camp Lake Discovery Grid Rock Sampling

3a – Rock Sampling Record
3b – Rock Sample Descriptions
3c – Rock Sample Geochemistry
3d – Rock Sample Intercepts

Camp Lake Discovery Grid Rock Sampling

Sample	Grid E.	Grid N.	GPS North	GPS East	Type	Lithology	Alteration	Mineralization	Thickness	Bedding	Shearing/Jointing	Comment	Date	Sampler
201051	4525	5000	5531145	311658	Random O/C Grab	Maf.Volc.	Silic.,Epid.	tr Mt., tr Cp.		080/10S?			23-Aug-04	J.Houle
201052			5531622	312012	Rep. O/C Chip	Maf.Volc.	Silic., Chl.	15% Mt.	0.4 m.	150/25W		CL-28,-29	24-Aug-04	J.Houle
201053	4500	4875	5531023	311697	Random O/C Grab	Maf.Volc.		tr Mt, 2% vfg Py		massive			25-Aug-04	J.Houle
201054	4600	4830	5531040	311832	Random O/C Grab	Maf.Volc.	Epidote	Mt.		170/10W?			25-Aug-04	J.Houle
201055	4500	5050	5531175	311620	Random O/C Grab	Maf.Volc.	Epidote	fair Mt., 5% fg Py		160/10W			26-Aug-04	J.Houle
201056	4600	5225	5531336	311568	Random O/C Grab	Maf.Volc.		fair Mt., 5% fg Py		210/20W?			26-Aug-04	J.Houle
201057	4600	5075	5531235	311674	Random O/C Grab	Maf.Volc.	Actin.,Epid.	tr Mt, Py, Cpy		200/5W?			26-Aug-04	J.Houle
201058	4800	4830	5531155	312014	Random O/C Grab	Maf.Volc.						site CL-39	27-Aug-04	J.Houle
201059	4900	4950	5531300	312005	Random O/C Grab	Maf.Volc.		15% Mt, tr Py,Cpy	2.0 m.	010/10E	0/90	CL-7,-34	9-Sep-04	J.Houle
201060	4910	4865	5531241	312052	Random O/C Grab	Maf.Volc.		10% Mt, 5% Py	2.0 m.	100/20S			9-Sep-04	J.Houle
201061	4890	4825	5531217	312059	Random O/C Grab	Maf.Volc.		15%Mt; Py-Cp-Bo clots	1.0 m.			CL-36,-37	9-Sep-04	J.Houle
201062	4920	4765	5531165	312120	Rep. O/C Chip	Maf.Volc.		Mt, trace Py	4.0 m.	flat	050/80NW		9-Sep-04	J.Houle
201063	5000	4760	5531217	312200	Rep. O/C Chip	Feld.Por.	Epidote	Mt, Py	2.0 m.	flat	050/90		9-Sep-04	J.Houle
201064	5000	4850	5531282	312137	Random O/C Grab	Maf.Volc.		Mt, Py		080/05N	110/90,030/90		9-Sep-04	J.Houle
201065	5000	4910	5531330	312095	Random O/C Grab	Maf.Volc.		Mt, clots Py,Cpy		040/10SE	010/90	site CL-6	9-Sep-04	J.Houle
201066	4990	4950	5531360	312063	Random O/C Grab	Maf.Volc.		Mt, 2% Cpy-Py-Bo clots		flat		site CL-23	9-Sep-04	J.Houle
201067	5100	4775	5531320	312270	Random O/C Grab	Feld.Por.		Mt.	1.5 m.	100/05N	035/90		10-Sep-04	J.Houle
201068	4700	5065	5531285	311795	Random O/C Grab	Maf.Volc.	Epidote	Mt, trace Py	0.5 m.		090/25S		13-Sep-04	J.Houle
201069			5531417	311782	Random O/C Grab	Maf.Volc.	Epidote			massive	075/70S	n.line4800	13-Sep-04	J.Houle
201070	4775	5150	5531385	311788	Random O/C Grab	Maf.Volc.	Epidote	Mt, trace sulphides		070/10N			13-Sep-04	J.Houle
201071	4800	5125	5531387	311818	Random O/C Grab	Limestone			2.0 m.	040/15NW	contact SE @ 075/90		13-Sep-04	J.Houle
201072	4800	5125	5531385	311820	Random O/C Grab	Maf.Volc.	Epidote	Mt, trace Py			contact NW @075/90		13-Sep-04	J.Houle
201073	4775	5050	5531305	311850	Random O/C Grab	Maf.Volc.	Epidote	Mt, trace Py	1.0 m.				13-Sep-04	J.Houle
201074	5025	4850	5531314	311926	Random O/C Grab	Maf.Volc.	Epidote	Mt, trace Py		090/10S			13-Sep-04	J.Houle
201075	4900	5065	5531380	311925	Rep. O/C Chip	Mt-Cpy Skarn		Semi-massive Mt + Cpy	0.25 m.	140/20SW		#3,4,12,13	13-Sep-04	J.Houle
201076	4900	5065	5531379	311928	Random O/C Grab	Maf.Volc.				variable	immed.below 201075		13-Sep-04	J.Houle
201077	4900	5210	5531512	311849	Random O/C Grab	Feld.Por.			3.0 m.	020/10W			13-Sep-04	J.Houle
201078	5000	5015	5531414	312030	Random O/C Grab	Maf.Volc.	Silica	trace Py		020/10W	080/90		14-Sep-04	J.Houle
201079			5531412	311954	Random O/C Grab	Maf.Volc.	Epidote	Mt, Py, Cpy	2.0 m.	170/25W	100/90,045/70SE	site CL-11	14-Sep-04	J.Houle
201080	5000	5120	5531495	311970	Rep. O/C Chip	Maf.Volc.	Epidote	Mt, Cpy	3.0 m.	060/25NW	020/90		14-Sep-04	J.Houle
201081	4990	5160	5531506	311930	Rep. O/C Chip	Maf.Volc.	Silic.,Epid.	Mt, Cpy	0.6 m.	160/25W	030/90		14-Sep-04	J.Houle
201082			5531482	311894	Random O/C Grab	Skarn	Silic.,Garn.	Mt, Cpy, Py		050/10NW		site CL-16	14-Sep-04	J.Houle
201083	5100	5320	5531713	311915	Random O/C Grab	Feld.Por.		Mt, Py	0.5 m.	160/35SW			14-Sep-04	J.Houle
201084	5100	5160	5531582	311998	Random O/C Grab	Skarn	Silic.,Chlor.	Mt		flat			15-Sep-04	J.Houle
201085			5531691	312077	Random O/C Grab	Qtz.Feld.Por.	Quartz Eyes				035/90, 000/70E	n.edge Lk.	15-Sep-04	J.Houle
201086	5205	5235	5531720	312060	Random O/C Grab	Maf.Volc.				flat	020/90,090/80S		15-Sep-04	J.Houle
201087	5200	5350	5531795	311985	Random O/C Grab	Feld.Por.				140/20SW	030/90		15-Sep-04	J.Houle
201088	5280	5370	5531848	312033	Random O/C Grab	Feld.Por.		abundant Mt	5.0 m.	010/10W	010/90	est.stat.	15-Sep-04	J.Houle
201089	5300	5300	5531807	312080	Random O/C Grab	Maf.Volc.		Mt,Py		080/10N	025/90		15-Sep-04	J.Houle
201090	5300	5250	5531768	312116	Random O/C Grab	Maf.Volc.	Chlor.	Mt		flat	020/90,100/90		15-Sep-04	J.Houle
201091	5250	5050	5531590	312220	Random O/C Grab	Qtz.Feld.Por.	Quartz Eyes	Mt		massive	0/90 contact M.V.(w)	n.pt.on Lk.	15-Sep-04	J.Houle
201092	5400	5225	5531816	312227	Random O/C Grab	Maf.Volc.		Mt		040/10NW	040/90		15-Sep-04	J.Houle
201093	5400	5320	5531874	312151	Select O/C Grab	Q.F.P.&M.V.	Quartz Eyes	Mt	0.05 m.		025/90 QFP dike in M.V.		15-Sep-04	J.Houle
201094	5500	5305	5531921	312273	Random O/C Grab	Maf.Volc.		Mt	3.0 m.	030/10E	030/90		16-Sep-04	J.Houle
201095	5500	5140	5531822	312369	Random O/C Grab	Hbde.Feld.Por.	Qtz veins @ 065/90	Mt, Py		massive	015/90		16-Sep-04	J.Houle
201096	5500	4850	5531595	312585	Random O/C Grab	Hbde.Feld.Por.	M.V. xeno.	Mt		massive	120/10NE,060/70NW	gravel road	16-Sep-04	J.Houle
201097	5500	4700	5531480	312675	Random O/C Grab	Hbde.Feld.Por.		Mt		massive	050/90		16-Sep-04	J.Houle
201098	5100	5155	5531584	311998	Rep. O/C Chip	Tuff	Silica, Chl.	Mt	0.35 m.	flat	0/90	site CL-30	17-Sep-04	J.Houle
201099			5531568	311972	Rep. O/C Chip	Mt-Skarn	Actin.,Garn.	Mt, Sulphides	0.25 m.	070/05W	090/75S	site CL-31	17-Sep-04	J.Houle
201100			5531545	311951	Rep. O/C Chip	Mt-Skarn	Actin,Silica	Mt, Sulphides	0.10 m.	055/10NW	055/90,145/90	site CL-32	17-Sep-04	J.Houle
201351			5531500	311925	Random O/C Grab	Maf.Volc.		Mt, Sulphides		010/15W	050/90	site CL-33	22-Sep-04	J.Houle
201352			5531490	311900	Rep. O/C Chip	Tuff (conformably overlying)			0.10 m.	0/10W	015/90, 100/90	site CL-17	22-Sep-04	J.Houle

Sample #	Grid E.	Grid N.	GPS North	GPS East	Type	Lithology	Alteration	Mineralization	Thickness	Bedding	Shearing/Jointing	Comment	Date	Sampler
201353			5531489	311901	Rep. O/C Chip	Mt-Skarn (conformably underlying)			0.15 m.	0/10W	015/90, 100/90	site CL-17	22-Sep-04	J.Houle
201354			5531477	311921	Rep. O/C Chip	Maf.Volc.	Epidote	Mt	0.5 m.	050/20NW	150/80SW		22-Sep-04	J.Houle
201355			5531480	311895	Rep. O/C Chip	Mt-Cpy Skarn		Mt, Cpy	0.10 m.	110/20S	160/90, 50/90	site CL-16	23-Sep-04	J.Houle
201356			5531453	311870	Cont.Rep.O/CChip	Mt-Cpy Skarn	Actin.	Mt, Cpy	0.15 m.	020/20W	020/70W, 120/90	site CL-20	23-Sep-04	J.Houle
201357			5531452	311871	Cont.Rep.O/CChip	Limey Tuff	Actin.,Mal.	Mt, Cpy	0.40 m.	020/20W	020/70W, 120/90	site CL-20	23-Sep-04	J.Houle
201358			5531451	311872	Cont.Rep.O/CChip	Tuff			0.15 m.	020/20W	020/70W, 120/90	site CL-20	23-Sep-04	J.Houle
201359			5531445	311850	Rep. O/C Chip	Mt-Epid Skarn	Mal., Actin.	Mt, Cpy	0.35 m.	040/20NW	070/90, 015/70E	site CL-24	23-Sep-04	J.Houle
201360			5531440	311850	Rep. O/C Chip	Maf.Volc./Tuff	Actin.	Mt	0.45 m.	040/10NW		site CL-25	23-Sep-04	J.Houle
201361			5531408	311841	Cont.Rep.O/CChip	Limestone			1.15 m.	flat	090/90	site CL-18	23-Sep-04	J.Houle
201362			5531408	311838	Cont.Rep.O/CChip	Marble		Mt, Py	0.25 m.	flat	090/90	site CL-18	23-Sep-04	J.Houle
201363			5531365	311770	Rep. O/C Chip	Maf.Volc.	Actin, Epid.	Mt, Cpy	5.0 m.	050/10NW	040/90, 100/90	NW ck.bnk	23-Sep-04	J.Houle
201364			5531404	311884	Rep. O/C Chip	Mt-Skarn	Epid., Mal.	Mt, Cpy	0.5 m.	005/10W	020/90	site CL-15	24-Sep-04	J.Houle
201365			5531401	311930	Rep. O/C Chip	Mt-Skarn	Epid.	Mt, Cpy	0.8 m.	015/10W	105/90, 045/90	site CL-11	24-Sep-04	J.Houle
201366			5531415	311955	Rep. O/C Chip	Mt-Cpy Skarn	Epi,Mal,Az	Mt, Cpy	3.0 m.	070/10NW	135/90. 055/90	CL-9,-10, 201079	27-Sep-04	J.Houle
201367			5531432	311942	Rep. O/C Chip	Mt-Skarn	Epid.	Mt, Cpy	0.10 m.	065/10	050/90, 110/90	site JP-1	27-Sep-04	J.Houle
201368			5531459	311947	Rep. O/C Chip	Mt-Skarn	Epid.	Mt, Cpy	0.30 m.	060/25NW	000/90, 090/90	site CL-8	27-Sep-04	J.Houle
201369			5531390	312090	Rep. O/C Chip	Mt-Skarn/M.V.	Epid.,Actin.	Mt, Sulphides	0.40 m.	180/05W	000/90, 080/90	site CL-22	27-Sep-04	J.Houle
201370			5531382	312140	Rep. O/C Chip	Mt-Skarn	Epid.	Mt, Sulphides	0.25 m.	210/14W	330/90, 240/90	CL-4,-5	28-Sep-04	C.G.&J.H.
201371			5531385	312155	Random O/C Grab	Volc.Breccia	Int.matrix,maf.clasts			220/10NW	135/70, 210/90		29-Sep.04	C.G.&J.H.
201372			5531330	312095	Rep. O/C Chip	Maf.Volc.		Mt, Py, Cpy	0.50 m.	040/10SE	010/90	CL-6, 201065	29-Sep.04	C.G.&J.H.
201373	4990	4950	5531360	312063	Rep. O/C Chip	Maf.Volc.	Epid.	Cpy, Bo, Mt	0.40 m.	180/05W	030/80, 120/90	CL-23, 201066	29-Sep.04	C.G.&J.H.
201374	4900	4950	5531299	312006	Rep. O/C Chip	Maf.Volc.	Mal.	Mt, Py, Cpy	1.20 m.	210/20NW	020/70, 300/80	CL-34	29-Sep.04	C.G.&J.H.
201375			5531275	311995	Rep. O/C Chip	Maf.Volc.		Mt, Sulphides	0.50 m.	180/10W	050/90, 350/80E		29-Sep.04	C.G.&J.H.
201376	4880	4850	5531220	312055	Rep. O/C Chip	Maf.Volc.	Epid.,Silica	Mt, Sulphides	3.0 m.	120/15SW	320/80, 045/90	CL-36, 201061	29-Sep.04	C.G.&J.H.
201377			5531199	312045	Rep. O/C Chip	Fel.Int.Dike		Cpy, Bo, Mt	4.8 m.	010/85E	010/85E, 90/80S	CL-38	29-Sep.04	C.G.&J.H.
201378			5531200	312044	Rep. O/C Chip	Maf.Volc.		Sulphides	0.50 m.	120/15SW	110/80, 025/90	CL-37	29-Sep.04	C.G.&J.H.
78 Rock Samples Total														

Camp Lake Discovery Grid Rock Sample Descriptions

Sample #	Lithology	Textures	Alteration Mineralogy	Metallic Mineralization
201051	no specimen			
201052	banded, highly altered mafic volcanic	magnetite bands with actinolite-chalcopyrite porphyroblasts	silica-35%, epidote-15%, chlorite-15%,actinolite-5%	magnetite-25%,chalcopyrite-trace
201053	fine grained highly altered mafic volcanic	re-crystallized actinolite-silica with disseminated magnetite-chalcopyrite	actinolite-35%, silica-35%, epidote-5%	magnetite-10%, chalcopyrite-0.1%
201054	fine grained altered tuffaceous mafic volcanic	15% tuff fragments replaced by actinolite-magnetite-chalcopyrite in recrystallized actinolite-silica matrix	actinolite-45%, silica-35%, epidote-10%	magnetite-5%, chalcopyrite-trace
201055	fine grained altered tuffaceous mafic volcanic	15% tuff fragments replaced by silica-magnetite-actinolite in recrystallized actinolite-silica matrix	actinolite-40%, silica-40%, epidote-10%	magnetite-5%, chalcopyrite-trace
201056	massive fine grained altered mafic volcanic	re-crystallized actinolite-silica with disseminated magnetite	actinolite-40%, silica-40%, epidote-10%	magnetite-5%, pyrite-trace
201057	fine grained altered tuffaceous mafic volcanic	20% epidote-rimmed tuff fragments with silica-actinolite-chalcopyrite cores, and disseminated magnetite in matrix	actinolite-40%, silica-40%, epidote-10%	magnetite-5%, chalcopyrite-0.1%
201058	fine grained altered mafic volcanic	re-crystallized actinolite-silica with v.f.g. disseminated magnetite and disseminated chalcopyrite rimmed by cuprite	actinolite-40%, silica-40%, epidote-5%	magnetite-5%, chalcopyrite-trace, cuprite?-trace
201059	quartz vein in highly altered mafic volcanic	parallel green quartz vein and magnetite band with disseminated magnetite, chalcopyrite blebs in actinolite-silica matrix	silica-35%, actinolite-30%, epidote-5%	magnetite-15%, chalcopyrite-trace
201060	fine grained altered mafic volcanic	re-crystallized silica-actinolite with disseminated magnetite, isolated f.g. chalcopyrite	silica-45%, actinolite-40%	magnetite-10%, chalcopyrite-trace
201061	fine grained altered mafic volcanic	re-crystallized actinolite-silica with isolated c.g. magnetite-chalcopyrite-bornite blebs, possibly replacing lapillis	actinolite-45%, silica-35%, epidote-10%	magnetite-5%, chalcopyrite-trace, bornite-trace
201062	v.f.g. grained altered tuffaceous mafic volcanic	re-crystallized silica-actinolite with disseminated magnetite, isolated tuff crystals replaced by silica and epidote	silica-45%, actinolite-35%, epidote-5%	magnetite-10%, pyrite-trace
201063	fine grained altered porphyritic crystal tuff	25% silicified tuff crystals rimmed by magnetite-epidote-chalcopyrite in v.f.g. silica-actinolite matrix	silica-40%, actinolite-30%, epidote-10%	magnetite-15%, chalcopyrite-0.1%
201064	fine grained altered mafic volcanic	re-crystallized actinolite-silica with disseminated magnetite and occasional epidote-magnetite-pyrite blebs	actinolite-40%, silica-40%, epidote-5%	magnetite-10%, pyrite-trace
201065	sheared, f.g. highly altered mafic volcanic	re-crystallized silica-actinolite with disseminated magnetite with numerous clusters of f.g. chalcopyrite crystals	silica-35%, actinolite-35%, epidote-5%	magnetite-15%, chalcopyrite-0.1%
201066	highly altered amyduloidal? mafic volcanic	re-crystallized silica-actinolite with 25% intergrown ovoids (amygdules?) of actinolite-silica-chlorite-chalcopyrite-garnet	silica-35%, actinolite-35%, chlorite-10%, garnet?-5%	chalcopyrite-1%
201067	fine grained porphyritic altered crystal tuff	35% silicified tuff crystals with 5% chlorite-magnetite clusters and v.f.g. disseminated magnetite	silica-40%, actinolite-40%, chlorite-5%	magnetite-5%
201068	fine grained altered mafic volcanic	re-crystallized silica-actinolite with 20% clots of epidote rimmed by chlorite-magnetite	silica-40%, actinolite-35%, chlorite-10%, epidote-5%	magnetite-5%
201069	fine grained altered mafic volcanic	re-crystallized actinolite-silica rock with trace f.g. disseminated sulphides	actinolite-70%,silica-20%, chlorite-5%	pyrite-trace
201070	altered amyduloidal? mafic volcanic	re-crystallized silica-actinolite with 20% ovoids of silica-actinolite-magnetite with occasional clots of chalcopyrite-cuprite	silica-45%, actinolite-45%	magnetite-5%, chalcopyrite-trace, cuprite?-trace
201071	banded, highly altered limestone	dark grey massive limestone with pale green bands of silica-epidote-chlorite and epidote clots; laumontite on fractures	silica-25%, epidote-25%, chlorite-15%, limestone-30%	none
201072	massive f.g. altered porphyritic mafic volcanic	re-crystallized actinolite-silica-calcite-chlorite rock with calcite-rich phenocrysts	actinolite-50%, silica-15%, calcite-15%, chlorite-15%	none
201073	fine grained altered mafic volcanic	re-crystallized silica-chlorite-actinolite with wispy FeOx alteration and trace v.f.g. disseminated sulphides	silica-40%, chlorite-25%, actinolite-25%, FeOx-5%	pyrite-trace
201074	fine grained altered mafic volcanics	re-crystallized actinolite-silica-chlorite with 1-5 mm. epidote clots containing occasional f.g. garnets	actinolite-35%, silica-25%, chlorite-25%, epidote-10%	none
201075	silica-magnetite-chlorite-chalcopyrite skarn	replaced silica-magnetite-chlorite rock with 5-10% deformed bands of dendritic, crystalline chalcopyrite (after actinolite?)	silica-40%, chlorite-10%, epidote-5%	magnetite-35%, chalcopyrite-5%, bornite-tr, moly-tr
201076	altered amyduloidal? mafic volcanic	re-crystallized silica-actinolite with 20% ovoids of silica-chlorite-actinolite-magnetite	silica-40%, actinolite-40%, chlorite-10%	magnetite-5%, chalcopyrite-1%
201077	fine grained altered porphyritic crystal tuff	65% amorphous silica-feldspar-chlorite matrix with 35% feldspar pheno's up to 50 mm replaced by silica-epidote-chlorite	silica-50%, feldspar-25%, chlorite-15%, epidote-5%	chalcopyrite-trace
201078	silicified mafic volcanic	65% silica flooding with chlorite-epidote-actinolite wisps containing v.f.g. chalcopyrite blebs rimmed by cuprite?	silica-65%, chlorite-20%, epidote-5%, actinolite-5%	chalcopyrite-0.1%, cuprite-0.05%
201079	banded, highly altered mafic volcanic	50% silica-epidote-magnetite bands containing chalcopyrite-cuprite clusters with 50% actinolite-silica matrix in between	silica-40%, actinolite-30%, epidote-10%	magnetite-15%, chalcopyrite-3%, cuprite?-trace
201080	fine grained altered mafic volcanic	re-crystallized actinolite-silica-chlorite with 1-5 mm. epidote clots and proximal clusters of v.f.g. chalcopyrite	actinolite-40%, silica-25%, chlorite-25%, epidote-5%	chalcopyrite-trace
201081	banded, highly altered mafic volcanic	50% buff silica-epidote-magnetite bands with 50% green f.g. silica-diopside? matrix in between	silica-35%, actinolite-25%, diopside-20%	magnetite-15%, chalcopyrite-0.3%
201082	banded, deformed, highly altered skarn	re-crystallized, banded and folded, 70% actinolite-epidote-sericite-calcite, 25% magnetite-silica, and 5% chlorite-chalco.	actin.-30%, sil.-25%, seric.-10%, epid.-10%, chlor.-5%, c	magnetite-10%, chalcopyrite-0.5%
201083	silicified porphyritic crystal (lapilli?) tuff	30% silica-flooded (lapilli?), 70% feldspar-silica-chlorite rock with 20% feldspar phenocrysts, thin sericitic fractures	silica-40%, feldspar-30%, chlorite-20%, sericite-5%	none
201084	banded, altered limey skarn	70% silica-chlorite-calcite-sericite-magnetite and 30% magnetite-silica-chlorite	silica-35%, chlorite-25%, sericite-15%, calcite-10%	magnetite-10%
201085	buff, highly altered quartz feldspar porphyry	massive, silicified, medium grained intrusive with 15% quartz eyes, 25% feldspar phenocrysts, 10% chlorite-calcite	silica-65%, feldspar-25%, sericite-5%, calcite-5%	none
201086	altered, fractured mafic volcanic	partially re-crystallized silica-actinolite-feldspar-chlorite with abundant sericite-FeOx fractures, trace magnetite?	silica-50%, feldspar-20%, chlorite-20%, sericite-5%	magnetite-trace
201087	silicified porphyritic crystal (lapilli?) tuff	30% silica-flooded (lapilli?), 70% feldspar-silica-chlorite with 30% phenocrysts many of which are replaced by silica	silica-60%, feldspar-20%, chlorite-15%	none
201088	magnetite-bearing porphyritic crystal tuff	medium grained, silicified feldspar porphyry with 30% feldspar phenocrysts in silica-actinolite-chlorite-magnetite matrix	feldspar-30%, silica-25%, actinolite-20%, chlorite-15%	magnetite-5%
201089	silicified, amyduloidal? mafic volcanic	25% silic. amygdules?/intergrown feld. phenos? w/ 0.1% chalco-cuprite blebs, 75% actinolite-silica-chlorite-magnetite	silica-35%, feldspar-25%, actinolite-15%, chlorite-15%	magnetite-5%, chalcopyrite-0.1%, cuprite?-trace
201090	silicified, amyduloidal? mafic volcanic	10% silicified, amygdules? w/ epidote, 90% actinolite-silica-chlorite groundmass, fine quartz and sericitic fractures	silica-50%, actinolite-25%, feldspar-10%, chlorite-10%	magnetite-trace
201091	buff, grey & pink altered qtz. felds.porphyry	massive, silicified, m.g. intrusive; 20% qtz. eyes, 30% feldspar phenos., 50% silica-actinolite-chlorite-magnetite matrix	silica-40%, feldspar-30%, actinolite-10%, chlorite-10%	magnetite-5%
201092	silicified mafic volcanic	15% quartz eyes and thin quartz stringers in f.g. silica-feldspar-chlorite matrix with 5% dissem. magnetite, tr. sulphides	silica-40%, feldspar-40%, chlorite-10%	magnetite-5%, chalcopyrite-trace
201093	highly silicified q.f.p. & silicified mafic volcanic	35% q.f.p. w/15% chloritic frags containing chalco. blebs, 65% maf.volc.'s with dissem. Magnetite; 15% qtz eyes total	silica-60%, feldspar-20%, chlorite-10%, sericite-5%	magnetite-2%, chalcopyrite-trace
201094	highly silicified mafic volcanic	60% pervasive silica flooding; 40% actinolite-chlorite-sericite with f.g. disseminated magnetite and rare v.f.g. sulphides	silica-60%, actinolite-15%, chlorite-15%, sericite-5%	magnetite-5%, pyrite?-trace
201095	altered hornblende feldspar porphyry	massive, medium grained intrusive with 50% hornblende-chlorite-sericite-magnetite clusters, 45% feldspar-quartz	felds.-40%, hornbl.-20%, chlor.-20%, seric.-5%, qtz-5%	magnetite-5%
201096	altered hornblende feldspar porphyry	massive, medium grained intrusive with 40% hornblende-chlorite-sericite-magnetite clusters, 55% feldspar-quartz	felds.-50%, hornbl.-15%, chlor.-15%, seric.-5%, qtz-5%	magnetite-5%
201097	altered hornblende feldspar porphyry	massive, medium grained intrusive with 50% chlorite-hornblende-sericite-magnetite clusters, 45% feldspar-quartz	felds.-40%, chlor.-30%, hornbl.-10%, seric.-5%, qtz-5%	magnetite-5%
201098	silicified porphyritic crystal tuff	re-crystallized, silicified feldspar porphyry - 15% silicified pheno's, 85% silica-actinolite-chlorite-magnetite-epidote matrix	silica-55%, actinolite-15%, chlorite-15%, epidote-trace	magnetite-10%
201099	no specimen			
201100	banded magnetite-epidote-silica-chalco. skarn	replaced massive 80% magnetite-actinolite-silica with 10% banded epidote bands, 5% quartz eyes, 0.1% chalco. Clots	silica-30%, epidote-10% actinolite-10%, chlorite-10%	magnetite-40%, chalcopyrite-0.1%
201351	no specimen			
201352	silicified porphyritic crystal (lapilli?) tuff	25% silica-replaced (quartz eyed) feldspar pheno's across 70% pale sillcified matrix and 30% silica-chlorite-pyrite lapilli	silica-70%, feldspar-20%, chlorite-5%	pyrite-trace
201353	weathered magnetite-chlorite-silica skarn	10% banded vugs lined with quartz crystals, FeOx (weathered sulphides?), 90% massive magnetite-silica-chlorite	silica-30%, chlorite-20%	magnetite-40%
201354	silicified, amyduloidal? mafic volcanic	5% amygdules replaced by silica and epidote, 90% massive f.g. recrystallized silica-actinolite-chlorite-sericite	silica-55%, actinolite-25%, chlorite-10%, epidote-5%	none
201355	banded magnetite-epidote-silica-chalco. skarn	5-10mm. Bands of: 50% magnetite-epidote-chalcopyrite bands, 50% epidote-silica-actinolite-chalcopyrite-bornite bands	silica-25%, epidote-15%, actinolite-10%	magnetite-40%, chalcopyrite-5%, bornite-trace
201356	banded, altered limey skarn	finely banded, chlorite-epidote-silica-magnetite-calcite with 25% stacked bands and ovoids of epidote-magnetite-chalco.	chlorite-30%, epidote-20%, silica-15%, calcite-5%	magnetite-25%, chalcopyrite-0.5%
201357	altered limey tuff?	v.f.g. re-crystallized actinolite-epidote-silica-magnetite with 10% ovoids of silica-actinolite-magnetite with trace chalco.	actinolite-30%, epidote-30%, silica-30%	magnetite-5%, chalcopyrite-trace
201358	banded, altered tuff?	v.f.g. re-crystallized pale green epidote-silica bands and grey-green actinolite-silica-chlorite bands	silica-30%, actinolite-30%, epidote-30%, chlorite-5%	none
201359	banded, silicified magnetite-epidote skarn	2-10mm. Bands of 50% epidote-silica-magnetite and 50% magnetite-silica-epidote with rare chlorite-chalco-cuprite clots	silica-35%, epidote-30%, chlorite-5%	magnetite-25%, chalcopyrite-trace, cuprite?-trace
201360	banded, altered mafic volcanic? Or tuff?	re-crystallized, banded actinolite-epidote-silica-magnetite with highly variable banding and rare chlorite-chalco clots	actinolite-30%, epidote-20%, silica-20%	magnetite-25%, chalcopyrite-trace
201361	massive grey fossilferous limestone	massive grey limestone with occasional 1-5mm, arcuate shell fossils, 1mm. qtz-pyrite veinlets, f.g. disseminated pyrite	carbonates(calcite+siderite?)-70%, silica-25%	pyrite-1%
201362	massive marble with quartz veins	massive pale grey re-crystallized and silicified marble with 1-5 mm parallel quartz-chlorite veins, rare pyrite aggregates	silica-60%, calcite-30%, chlorite-5%	pyrite-trace
201363	altered, amygduloidal? mafic volcanic	re-crystallized actinolite-silica with 10% quartz eyes and 15% amygdules? replace by epidote-actinolite-chlorite-calcite	actin.-45%, silic.-20%, epid.-15%, chlor.-10%, calc.-5%	chalcopyrite-trace
201364	weathered magnetite-epidote skarn	25% vuggy clots with silica, actinolite, epidote, FeOx (weathered sulphides?), 75% feathery magnetite-epidote-silica	epidote-25%, actinolite-15%, silica-15%	magnetite-40%, sulphides-trace
201365	banded magnetite-actinolite skarn	20% stacked banding of actinolite-epidote-sericite-chlorite and 80% magnetite-sericite-epidote	actinolite-25%, epidote-15%, silica-10%, chlorite-5%	magnetite-40%
201366	magnetite-epidote-actinolite-chalcopyrite skarn	75% poorly banded magnetite-actinolite-chalcopyrite with 25% clots of epidote-silica-actinolite-sericite-chalcopyrite	actinolite-20%, epidote-10%, silica-5%, sericite-5%	magnetite-30%, chalcopyrite-0.5%
201367	banded magnetite-actinolite skarn & maf.volcs.	poorly banded, f.g., 50% magnetite-chlorite-actinolite-silica-chalcopyrite and 50% actinolite-silica-epidote-calcite	actin.-25%, silica-25%, chlor.-5%, epid.-5%, calcite-5%	magnetite-30%, chalcopyrite-trace
201368	massive magnetite skarn	massive fine grained magnetite with 2-3% fractures and vugs lined with silica, sericite, FeOx	silica-2%, sericite-1%	magnetite-45%
201369	banded magnetite-actinolite skarn & maf.volcs.	poorly banded, f.g., 50% magnetite-actinolite-silica-chlorite and 50% silica-actinolite-magnetite, silica-filled fractures	actinolite-30%, silica-30%, chlorite-5%	magnetite-20%
201370	massive magnetite skarn with stockwork	85% massive, vuggy magnetite with silica-FeOx filled vugs and 15% silica-actinolite-chlorite stockwork	silica-20%, actinolite-15%, chlorite-5%	magnetite-45%
201371	silica-flooded brecciated volcanic	80% silicified, quartz-eyed and stockworked volcanic (matrix?); 20% silicified, chloritic mafic volcanic (clasts?)	silica-70%, actinolite-20%, chlorite-5%	magnetite-trace
201372	altered limey mafic volcanic?	re-crystallized mafic volcanic with minor calcite and dissem. Magnetite throughout, subtle epidote-filled stockwork, vugs	actin.-30%, epid.-25%, sil.-25%, chlor.-10%, calc.-trace	magnetite-5%
201373	altered, silicified amygduloidal mafic volcanic	silicified mafic volcanic with few qtz eyes and 35% amygdules replaced variably by chlorite, epidote and chalcopyrite	actinolite-30%, silica-30%, chlorite-15%, epidote-15%	chalcopyrite-1%
201374	weathered magnetite-actinolite skarn	85% vuggy, f.g. magnetite-actinolite-epidote-chlorite with 15% chlorite-sericite bands	actinolite-30%, chlorite-15%, epidote-15%, sericite-5%	magnetite-15%
201375	silicified mafic volcanic	silicified, re-crystallized silica-actinolite with 20% quartz eyes, occasional chlorite specks, minor dissem. Magnetite	actinolite-45%, silica-45%, chlorite-3%	magnetite-2%
201376	silicified, fine grained mafic volcanic	silicified, re-crystallized actinolite-silica with disseminated magnetite and chalcopyrite	actinolite-50%, silica-30%, chlorite-10%	magnetite-5%, chalcopyrite-trace
201377	silicified felsite dike	massive silica-chlorite-epidote with 15% chlorite replacing feldspar and haloed by epidote	silica-80%, chlorite-15%, epidote-5%	none
201378	altered amygduloidal mafic volcanic	silicified mafic volcanic with vuggy, weathered amygdules replaced variably by chlorite, epidote and chalcopyrite	actinolite-40%, silica-20%, chlorite-20%, epidote-10%	magnetite-5%, chalcopyrite-trace

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sampl	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm	kg
201051	0.2	129.4	1	58	0.1	52.7	22.9	986	4.74	4.1	0.1	0.6	0.3	40	<.1	0.8	<.1	159	2.12	0.064	3	98.4	1.94	12	0.431	2	2.44	0.128	0.03	0.1	<.01	5	<.1	<.05	10	<.5	30	2.36
201052	1.4	22.4	1.4	22	<.1	46.7	24.3	1336	25.7	20.2	1	1.3	0.6	19	<.1	0.3	1.3	37	5.05	0.119	7	14.9	0.21	13	0.071	11	0.87	0.041	0.04	3.6	0.01	3.1	<.1	<.05	11	<.5	30	2.56
201053	0.3	199.5	0.9	58	0.1	60.1	35.3	716	5.82	3.7	0.1	5.1	0.3	23	0.1	0.2	<.1	179	1.23	0.067	5	49.3	2	17	0.481	3	2.45	0.074	0.02	0.1	<.01	3.4	<.1	<.05	13	<.5	30	1.54
201054	0.3	49.6	0.9	47	<.1	41	26.6	818	5.6	6.6	0.1	2.7	0.3	17	<.1	0.2	<.1	161	1.38	0.071	3	32.5	1.8	10	0.505	1	2	0.074	0.02	0.2	<.01	6	<.1	<.05	10	<.5	30	2.27
201055	0.2	74.4	1	54	<.1	62.7	31.7	627	5.74	2.9	0.1	3.5	0.3	19	0.1	0.1	<.1	188	1	0.06	4	95	1.8	20	0.49	2	1.89	0.061	0.03	<.1	<.01	2.8	<.1	<.05	11	<.5	30	1.66
201056	0.4	64.2	0.9	85	<.1	56	34.5	978	5.75	1.4	0.1	2.2	0.3	43	0.2	0.1	<.1	175	1.23	0.062	5	20.6	1.83	30	0.508	2	2.39	0.071	0.03	0.2	<.01	3.8	<.1	<.05	11	<.5	30	2.34
201057	0.4	245.1	1.4	65	0.1	55.5	29.7	1084	6.06	3.1	0.1	3.4	0.3	16	0.1	0.1	<.1	183	1.39	0.073	3	73.3	1.99	22	0.49	2	2.16	0.062	0.01	0.1	0.01	7.4	<.1	<.05	10	<.5	30	2.14
201058	0.2	53.8	1.9	28	0.1	46.9	38.6	272	5.77	25.1	0.1	4.6	0.1	140	0.1	1.4	<.1	168	1.72	0.062	2	45.3	0.76	43	0.277	7	2.01	0.246	0.05	0.1	<.01	4.3	<.1	0.08	9	0.5	30	1.36
201059	0.6	59.5	0.8	16	<.1	30.5	7.5	452	8.71	11.6	0.2	2.3	0.3	59	<.1	0.6	<.1	91	1.79	0.096	4	14.5	0.5	24	0.054	4	1.28	0.076	0.04	0.2	<.01	3.6	<.1	<.05	4	<.5	2.68	
201060	0.1	1.6	0.6	23	<.1	19.2	10	451	3.49	2.2	0.1	<.5	0.1	134	<.1	0.2	<.1	150	3.32	0.033	1	40.1	1.57	20	0.082	1	4.06	0.352	0.06	<.1	<.01	7.9	<.1	<.05	8	<.5	2.47	
201061	0.3	115.1	1.4	25	0.1	38.4	35.6	317	5.23	11.2	<.1	3.6	0.2	49	0.1	1	<.1	152	1.41	0.057	2	35.8	0.74	20	0.258	2	1.55	0.199	0.03	0.1	<.01	4.1	<.1	0.07	7	0.5	2.63	
201062	0.2	247.6	1.7	20	0.1	27.3	8.3	227	4.98	5.1	0.1	7.5	0.2	43	0.1	0.6	<.1	150	1.12	0.057	2	65.9	0.4	19	0.205	2	1.18	0.115	0.03	0.1	<.01	1.8	<.1	<.05	5	<.5	3.26	
201063	0.2	165.5	1.1	38	<.1	3.9	14.9	418	4.61	3.4	0.1	3.5	0.2	87	0.1	0.3	<.1	141	1.53	0.066	3	1.9	1.4	19	0.115	1	2.6	0.202	0.05	0.1	<.01	1.4	<.1	<.05	8	<.5	1.94	
201064	0.1	89	1.4	23	0.1	39.2	21.1	240	5.33	9.7	0.1	1.8	0.2	61	0.1	0.6	<.1	186	1.02	0.053	3	39	0.62	29	0.178	1	1.21	0.11	0.03	0.1	<.01	2.9	<.1	<.05	6	<.5	1.75	
201065	0.1	210.6	1.7	19	0.1	26.4	33.2	147	6.35	14.3	0.1	7.4	0.2	18	0.1	0.6	0.3	172	0.87	0.055	3	39.5	0.27	7	0.3	2	0.72	0.07	0.02	0.1	<.01	1.8	<.1	0.62	4	1.2	2.22	
201066	0.5	2519	1.7	28	1.2	42.7	15.4	391	9.38	16.9	0.2	63.3	0.1	41	0.3	0.8	0.2	199	2.05	0.051	3	49.9	0.42	20	0.302	4	1.08	0.055	0.03	0.1	<.01	2.8	<.1	0.19	5	2	2.53	
201067	0.3	19.9	0.9	18	<.1	3.8	9.2	311	3.38	2.4	0.1	3.4	0.2	79	<.1	0.3	<.1	105	1.35	0.065	2	3.1	0.63	22	0.103	<1	1.93	0.259	0.02	0.1	<.01	1.2	<.1	<.05	5	<.5	1.76	
201068	0.2	53.8	0.9	60	<.1	49.1	26.2	611	4.12	2.6	0.1	1.7	0.2	45	0.1	0.1	<.1	145	1.29	0.054	3	28.6	1.46	19	0.523	2	1.76	0.056	0.02	<.1	<.01	2.8	<.1	<.05	8	<.5	2.29	
201069	0.4	123.2	0.5	30	0.1	57.6	17.5	315	2.59	12	<.1	1.9	0.2	157	0.1	0.1	<.1	63	2.98	0.036	2	94	1.27	16	0.227	1	4.91	0.468	0.03	<.1	<.01	1.4	<.1	<.05	10	<.5	1.87	
201070	0.4	71.1	0.7	36	<.1	25.4	19.3	521	3.68	4.5	<.1	1.3	0.2	124	<.1	0.4	<.1	119	1.93	0.058	3	19.1	1.53	30	0.171	1	3.13	0.282	0.09	<.1	0.01	2.8	<.1	<.05	9	0.5	2.5	
201071	1.4	11.7	1.2	19	<.1	5	4.8	717	1	15.3	0.8	<.5	0.7	207	<.1	0.3	<.1	17	11.05	0.048	5	5	0.29	16	0.161	2	0.49	0.036	0.03	0.2	0.01	4	<.1	0.09	3	<.5	2.46	
201072	1	62.9	1.6	66	<.1	3.1	16.1	1061	4.37	4.8	0.1	1.4	0.4	43	<.1	0.1	<.1	101	3.13	0.065	8	3	1.51	26	0.126	2	2	0.058	0.14	<.1	0.01	10.2	0.1	0.36	8	1.3	1.94	
201073	0.2	81.9	1.1	41	<.1	34.8	21.1	553	3.52	12.8	0.1	1.7	0.2	58	0.1	0.7	<.1	123	1.62	0.054	2	20.3	1.23	22	0.49	2	1.68	0.122	0.06	<.1	<.01	4	<.1	<.05	7	<.5	2.12	
201074	0.2	101.5	1.1	38	0.1	39.2	16.9	578	4.1	9.5	0.1	5.4	0.2	56	0.1	1.5	<.1	134	1.64	0.057	2	28.2	1.25	29	0.4	3	1.65	0.13	0.08	0.1	<.01	5.4	<.1	<.05	8	<.5	1.63	
201075	72.9	9934	0.8	76	4.7	123.2	78.6	343	28.35	108.6	0.4	271	0.2	8	0.3	0.4	0.4	60	0.43	0.071	1	4.1	0.42	10	0.039	7	0.71	0.033	0.04	9.5	<.01	2.5	<.1	1.29	9	8.6	1.72	
201076	3.5	3248	2.3	67	2.1	60.8	55.6	635	4.35	63.4	0.2	104.6	0.2	17	0.3	0.9	0.3	159	1.61	0.058	2	27.7	1.19	8	0.454	2	1.48	0.133	0.07	0.2	<.01	7.3	<.1	0.17	7	2.2	2.49	
201077	0.3	77.3	2.5	85	0.1	69.6	24.2	571	2.97	18.1	0.1	2.3	0.2	118	0.4	0.4	<.1	105	3.24	0.038	1	148.3	1.71	11	0.445	5	4.35	0.414	0.08	0.1	<.01	5.9	<.1	<.05	11	<.5	1.85	
201078	0.8	400.6	1	21	0.1	185.7	31.7	316	2.69	15.2	<.1	10.1	0.1	387	0.1	0.4	<.1	79	3.7	0.033	1	105.1	2.15	22	0.16	5	5.32	0.414	0.34	<.1	<.01	7.9	0.1	0.15	7	1	1.99	
201079	13.4	4699	1.7	99	1.6	61.2	37.8	631	12.59	23.8	0.3	146.3	0.2	20	0.4	1.3	0.1	100	1.55	0.087	2	25.6	0.62	16	0.254	5	0.95	0.097	0.08	0.8	0.01	5.4	<.1	0.23	7	3.2	2.92	
201080	0.3	188.1	1.1	42	0.1	41.4	21	456	5.09	10.1	0.1	5.7	0.2	66	<.1	0.8	<.1	172	1.46	0.059	2	44.7	1.25	21	0.353	2	1.61	0.167	0.07	0.1	<.01	6.1	<.1	<.05	8	<.5	2.83	
201081	3.1	909	0.8	24	0.7	25.6	8	958	9.06	16.3	0.6	39	0.2	28	0.1	0.6	<.1	133	3.26	0.147	18	20.4	0.22	13	0.211	3	0.82	0.056	0.03	1.8	<.01	2.5	<.1	<.05	6	1.5	1.74	
201082	3.8	1315	0.7	38	0.4	17.3	27.6	1375	7.76	71.8	0.5	31.3	0.2	52	0.2	0.6	0.1	48	5.64	0.085	2	15.9	0.24	13	0.211	6	1.11	0.121	0.08	1.5	<.01	4.4	<.1	0.12	5	1	2.38	
201083	0.4	46.3	0.8	35	<.1	24.7	11.6	311	3.21	6.1	0.1	<.5	0.2	175	<.1	0.2	<.1	132	3.21	0.037	2	48	1.19	18	0.173	4	4.88	0.488	0.06	<.1	0.01	3.1	<.1	<.05	10	<.5	2.47	
201084	0.4	18.9	0.7	29	<.1	96.5	15	637	5.5	5.3	0.1	1.1	0.1	300	<.1	0.5	<.1	87	4.37	0.035	1	157.5	1.75	38	0.111	3	3.88	0.448	0.25	<.1	<.01	11.3	<.1	<.05	6	<.5	1.83	
201085	1.8	2.3	3.8	14	<.1	0.8	0.9	270	0.6	<.5	0.4	<.5	1.9	43	<.1	<.1	<.1	2	1.06	0.011	16	2.6	0.08	75	0.001	<1	0.43	0.03	0.23	<.1	<.01	0.6	<.1	<.05	1	<.5	1.74	
201086	0.6	90	1	33	0.1	7.3	12.4	519	3.53	5.6	0.1	1.3	0.6	162	<.1	0.3	<.1	147	2.95	0.046	4	12.3	1.42	76	0.167	1	3.95	0.44	0.39	0.1	<.01	7	0.2	<.05	9	<.5	2.45	
201087	0.4	20.7	0.6	20	<.1	50.9	13.7	380	2.5	6.6	<.1	0.5	0.1	94	<.1	0.1	<.1	89	3.24	0.038	2	121.9	1.42	10	0.229	4	4.14	0.56	0.05	<.1	<.01	6.4	<.1	<.05	10	<.5	1.86	
201088	0.4	224.3	1.2	42	0.1	3	13.5	377	3.47	2.4	0.1	2	0.7	85	0.1	0.1	<.1	124	1.81	0.116	7	3.5	0.89	23	0.116	2	2.28	0.324	0.07	<.1	<.01	4.6	<.1	<.05	8	<.5	1.94	
201089	0.6	170	0.8	19	0.1	30.9	11.2	301	2.58	7.4	<.1	4.2	0.1	127	<.1	0.5	<.1	103	3.34	0.036	2	119.2	0.88	11	0.165	3	4.51	0.647	0.04	<.1	<.01	5	<.1	<.05	9	<.5	2.11	
201090	0.3	124.9	1.5	25	0.1	39.7	12.9	234	2.39	3.4	<.1	3.1	0.2	118	0.1	0.2	<.1	83	3.35	0.03	2	105.5	0.73	13	0.164	3	4.61	0.67	0.05	<.1	<.01	4.8	<.1	<.05	10	<.5	2.03	
201091	0.8	28.1	2.1	23	<.1	7.6	7.2	158	3.13	2.5	0.2	<.5	1.2	139	0.1	0.1	<.1	164	2.27	0.066	5	30.6	0.29	42	0.091	1	3.21	0.441	0.08	<.1	<.01	2.4	<.1	<.05	8	<.5	2.29	
201092	0.3	131.8	1.1	22	0.1	49.5	16.9	237	3.32	3	0.1	0.5	0.3	121	<.1	0.1	<.1	211	2.59	0.039	2	143	0.74	31	0.07	1	4.06	0.545	0.04	<.1	<.01	3.6	<.1	<.05	9	<.5	1.69	
201093	0.6	112.9	0.4	13	<.1	21.5	6.9	159	1.51	0.7	<.1	2.4	0.2	127	<.1	<.1	<.1	74	2.62	0.032	2	81.8	0.49	16	0.088	2	3.87	0.564	0.04	<.1	<.01	3	<.1	<.05	7	<.5	2.38	
201094	0.5	105.8	1.2	19	<.1	43.6	14.2	207	3.01	1.7	0.1	2.2	0.2	122	<.1	0.1	<.1	139	3.37	0.038	3	171.5	0.67	19	0.133	2	5.07	0.683	0.04	<.1	<.01	2.8	<.1	<.05	11	<.5	1.75	
201095	1	15.8	1.1	15	<.1	4.6	3.9	200	2.18	3	0.3	0.5	1.2	48	<.1	0.1	<.1	108	0.98	0.039	3	17.3	0.28	28	0.117	<1	1.29	0.193	0.03	0.1	<.01	2	<.1	<.05	4	<.5	1.64	
201096	0.4	38	1	74	<.1	2.3	15.9	942	4.33	7.3	0.5	0.6	1	73	<.1	0.1	<.1	120	1.86	0.066	7	3	1.49	21	0.301	2	2.78	0.041	0.07	0.1	<.01	6.5	<.1	<.05	10	<.5	1.31	
201097	0.6	13.1	0.9	15	<.1	5.9	4.1	184	2.39	3.5	0.2	<.5	1.1	73	<.1	0.1	<.1	120	1.24	0.052	4	28.5	0.47	36	0.091	2	1.74	0.237	0.04	<.1	<.01	1.6	<.1	<.05	4	<.5	1.2	
201098	0.5	33.5	0.9	16	<.1	30.4	10.3	832	8.35	24.6	0.4	<.5	0.3	102	<.1	0.5	<.1	78	6.48	0.092	3	32.4	0.4	16	0.063	2	2.3	0.135	0.09	0.1	<.01	5.1	<.1	<.05	7	<.5	1.67	
201099	16.8	201.9	0.3	31	0.1	106.1	31	494	31.59	21.6	0.1	5.7	0.2	9	<.1	0.2	0.1	139	0.37	0.128	1	14.6	0.25	7	0.029	4	0.54	0.012	0.07	0.4	<.01	1.3	<.1	<.05	13	<.5	4.96	
201100	7	483.1	0.4	20	0.2	98.4	21.8	474	27.97	27.5	0.3	14.1	0.4	33	0.1	0.4	<.1	203	1.7	0.3	26	8.7	0.2	12	0.046	7	0.39	0.054	0.02	1.9	<.01	1.3	<.1	<.05	11	0.5	2.24	
201351	1.1	14.1	1	26	<.1	97	15.2	496	26.78	18.6	0.3	1.7	0.3	8	<.1	0.2	<.1	108	0.79	0.104	1	19	0.46	5	0.049	2	0.72	0.04	0.01	0.9	<.01	4.1	<.1	<.05	11	<.5	2.78	
201352	0.2	118.7	1.1	13	0.1	3.5	2.6	269	1.03	6.2	0.3	4.4	0.3	314	0.1	0.4	<.1	26	3.21	0.106	5	3.1	0.11	23	0.18	2	3	0.484	0.09	0.2	<.01	1.5	<.1	<.05	5	<.5	2.17	
201353	1.8	192	0.7	40	0.1	140.3	37.9	752	35.89	52.3	0.4	11.3	0.2	10	0.1	0.2	0.1	71	0.67	0.076	1	12	0.14	11	0.025	15	0.94	0.033	0.02	3.9	0.01	0.8	<.1	<.05	12	<.5	2.32	
201354	0.2	5.2	0.8	32	<.1	30.2	15.6	537	3.54	4.1	0.1	0.7	0.2	44	0.1	0.7	<.1	142	1.94	0.054	2	38.9	1.15	33	0.322	2	1.59	0.219	0.09	0.1	<.01	10	<.1	<.05	7	<.5	2.25	
201355	11.7	>10000	1.7	70	4.2	39.3	123.3	1311	26.39	106.5	0.8	224.7	0.3	32	0.4	0.6	0.3	30	4.59	0.086	1	18	0.17	7	0.09	7	0.94	0.038	0.03	4.8	0.01	4.3	<.1	1.61	8	5.1	2.16	
201356	0.2	1266	0.7	37	0.4	9.9	49.6	1056	19.61	48.6	0.2	31.1	0.5	44	0.1	0.4	0.1	16	2.61	0.147	2	13.8	0.13	20	0.088	5	0.86	0.084	0.17	0.1	<.01	2	<.1	<.05	4	1.1	1.61	
201357	1.2	140.8	0.8	18	0.1	3.9	18.6	1108	5.05	19.9	0.3	7	0.3	93	0.1	1	0.1	9	2.54	0.099	3	5.5	0.08	16	0.114	2	0.94	0.023	0.03	0.1	<.01	2.2	<.1	0.09	3	<.5	1.42	
201358	0.4	34.9	1	17	<.1	4.7	23.6	477	1.96	26	0.2	1	0.5	38	0.1	0.3	0.1	8	2.01	0.054	4	6.8	0.17	8	0.074	1	0.72	0.048	0.05	0.1	<.01	4.6	<.1	0.12	3	<.5	1.48	
201359	0.2	475	0.4	31	0.2	11	38.3	1244	19.78	32.8	0.3	15.7	0.4	55	0.1	0.4	0.1	17	2.28	0.142	2	14.6	0.16	31	0.093	4	1.13	0.108	0.22	0.1	<.01	2.6	<.1	<.05	5	1.1	2.22	
201360	0.2	493	0.4	38	0.3	10.8	39.7	1328	18.6	18.7	0.3	23.3	0.5	38	0.1	0.5	<.1	17	2.06	0.141	2	14.1	0.26	30	0.095	4	1.25	0.104	0.22	0.2	<.01	3.4	<.1	0.08	5	0.6	1.41	
201361	0.7	33.8	4	90	0.1	9.5	3.2	631	1.05	24.3	0.5	<.5	0.5	727	1.3	0.5	<.1	12	29.26	0.195	6	19.6	0.38	11	0.017	1	0.55	0.008	0.06	0.2	0.02	3.3	<.1	0.29	1	1.3	1.38	
201362	0.5	18.7	1.7	45	<.1	14.1	28.8	1630	17.26	116.2	0.5	3.3	0.7	168	0.2	0.5	0.1	36	13.02	0.166	6	23.1	0.73	10	0.037	4	1.66	0.01	0.01	1.1	0.01	4.6	<.1	0.19	7	0.6	1.52	
201363	0.2	344	1	47	0.1	37.1	22.9	666	3.85	6.8	0.1	5.2	0.2	61	0.1	0.3	<.1	136	1.96	0.058	2	42	1.32	26	0.35	2	1.79	0.138	0.06	0.1	<.01	5.9	<.1	<.05	7	0.5	2.53	
201364	2.6	615	1.2	25	1.7	26.1	23	531	31.06	44.4	0.2	57.6	0.2	7	0.1	0.3	0.1	32	0.46	0.074	4	5.1	0.12	9	0.031	9	0.23	0.022	0.02	5.4	0.01	0.9	<.1	<.05	6	2.2	2.71	
201365	2.1	51.3	0.5	34	<.1	59.4	43.6	1044	28.75	26.9	0.3	0.7	0.1	20	<.1	0.3	0.1	189	0.86	0.094	22	16.6	1.01	14	0.116	3	1.3	0.05	0.05	3.2	0.01	5.5	<.1	<.05	13	<.5	3.04	
201366	9.9	2078	1.6	54	2	68.9	45.4	455	21.95	45.3	0.2	302.8	0.2	20	0.1	0.6	0.3	99	1.04	0.069	1	19.6	0.58	53	0.213	9	0.95	0.086	0.05	0.4	0.01	4.2	<.1	0.28	11	4.8	2.65	
201367	2.5	125.9	0.5	15	0.1	66	20.2	343	22.3	17.3	0.3	2.2	0.1	21	<.1	0.3	0.1	100	1.55	0.067	2	6.2	0.24	23	0.052	7	0.48	0.061	0.03	0.8	<.01	1	<.1	<.05	9	<.5	2.14	
201368	3.8	149.4	6.5	37	0.1	86.2	27.8	589	30.79	12.2	0.2	4.8	0.3	8	0.3	0.2	0.1	107	0.44	0.144	1	13.6	0.23	19	0.029	6	0.68	0.022	0.04	0.1	<.01	1.9	<.1	<.05	13	<.5	1.92	
201369	0.2	4.5	1.5	18	<.1	35.1	6.6	355	11	14.7	0.1	1.3	0.4	47	<.1	0.5	<.1	122	1.63	0.205	2	28.7	0.53	12	0.05	2	1.21	0.316	0.07	<.1	0.01	1.7	<.1	<.05	4	<.5	3.35	
201370	0.2	59.2	1.6	71	0.1	77.4	60.3	598	27.72	39.9	0.1	3.3	0.3	5	0.1	0.2	0.6	124	0.33	0.144	3	21	0.51	9	0.008	2	1.46	0.011	0.02	1.3	0.01	2.5	<.1	<.05	12	<.5	2.71	
201371	0.2	7.2	1.1	10	<.1	7.3	1.8	166	0.77	4.1	0.2	<.5	0.3	39	<.1	0.3	<.1	56	1.16	0.05	2	31.2	0.32	29	0.159	2	1.29	0.134	0.03	<.1	<.01	2.2	<.1	<.05	3	<.5	1.6	
201372	3.2	542.6	1.9	18	0.5	19.1	10.9	136	4.9	16.9	0.1	43	0.1	18	0.1	0.7	0.1	135	0.91	0.058	3	40.3	0.28	9	0.253	2	0.69	0.059	0.02	<.1	<.01	1.9	<.1	0.12	4	0.9	2.05	
201373	0.5	2777	2.7	27	1.7	29.5	19.9	318	1.4	23.1	0.1	100.4	0.1	94	0.4	0.9	0.3	54	2.56	0.071	5	18.2	0.48	18	0.288	4	1.42	0.216	0.03	0.1	<.01	2.2	<.1	0.32	5	2.8	1.75	
201374	0.6	441.4	2.1	28	0.2	34.1	13	489	8.17	13.3	0.2	10.5	0.1	48	0.1	0.9	0.1	122	1.94	0.075	10	22.3	0.87	18	0.19	5	1.63	0.1	0.05	0.1	0.03	4.2	<.1	<.05	7	<.5	2.21	
201375	0.5	91.3	3.1	27	0.1	26.5	17.6	307	3.68	24	<.1	2	0.2	73	0.1	1.2	<.1	131	1.56	0.054	2	22.8	0.76	19	0.249	4	1.88	0.225	0.05	0.1	0.01	4.9	<.1	<.05	8	0.5	1.45	
201376	0.5	309.6	2.2	26	0.2	37.1	19.5	296	5.13	11	0.1	9.8	0.2	75	0.2	0.9	<.1	152	1.39	0.058	3	31.6	0.75	42	0.231	3	1.6	0.196	0.04	<.1	0.01	3.5	<.1	<.05	7	0.7	2.38	
201377	0.6	130.3	2.2	18	0.1	2.9	3.1	219	1.33	2.9	0.2	5.1	0.7	35	<.1	0.2	<.1	11	0.73	0.07	5	1.9	0.44	31	0.041	2	1.04	0.083	0.03	<.1	<.01	1.4	<.1	<.05	4	<.5	1.92	
201378	0.2	104.9	2.5	30	0.1	28	30.8	325	5.4	29.2	0.1	6.3	0.2	43	<.1	1.2	<.1	157	1.07	0.059	2	31.3	0.73	24	0.242	4	1.28	0.113	0.02	<.1	0.03	4.3	<.1	<.05	6	0.5	2.45	

Camp Lake Discovery Grid Representative Rock Sampling Intercepts — Composites of Continuous Samples

ELEMENT	Cu	Au	Mo	Fe	Width	Cu	Au	Mo	Fe	Width	Cu	Au	Mo	Fe	Width
SAMPLE #	ppm	ppb	ppm	%	meters	%	g/t	%	%	meters	%	g/t	%	%	meters
[illegible]	22.4	1.0	1.4	25.7	0.4	0.002	0.001	0.0001	25.70	0.4					
201082	247.8	7.5	0.2	4.98	4.0	0.025	0.008	0.0000	4.98	4.0					
201083	165.5	3.5	0.2	4.81	2.0	0.017	0.004	0.0000	4.81	2.0					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.3	[illegible]	[illegible]	[illegible]	[illegible]	0.3					
[illegible]	188.1	5.7	0.3	5.96	5.0	0.019	0.006	0.0000	5.96	5.0					
[illegible]	908	36	7.7	9.06	0.6	0.091	0.036	0.0008	9.06	0.6					
[illegible]	33.5	4.3	3.5	9.32	0.30	0.003	0.003	0.0001	[illegible]	0.30					
[illegible]	21.8	5.7	8.6	21.58	0.25	[illegible]	[illegible]	[illegible]	21.58	0.25					
[illegible]	481.3	14.0	1	27.87	0.1	0.048	0.014	[illegible]	27.87	0.1					
[illegible]	116.7	4.4	0.3	1.09	0.1	0.012	0.004	[illegible]	[illegible]	0.1					
[illegible]	180	11.3	1.8	36.86	0.15	0.018	0.011	[illegible]	[illegible]	0.15					
[illegible]	7.0	5.7	0.3	9.54	0.6	0.001	0.001	[illegible]	[illegible]	0.6					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.1	[illegible]	[illegible]	[illegible]	[illegible]	0.1					
[illegible]	[illegible]	81.1	0.3	[illegible]	0.15	0.127	[illegible]	[illegible]	[illegible]	0.15					
[illegible]	145.8	7	1.2	[illegible]	0.4	0.014	[illegible]	[illegible]	[illegible]	0.4	0.04	0.01	0.0001	7.51	0.70
[illegible]	24.8	1	0.4	1.96	0.15	0.002	0.001	0.0000	1.96	0.15					
[illegible]	475	15.7	0.3	19.78	0.35	0.048	0.016	[illegible]	[illegible]	0.35					
[illegible]	400	35.3	0.3	18.8	0.45	0.040	0.035	[illegible]	[illegible]	0.45					
[illegible]	30.8	4.3	0.7	[illegible]	1.10	0.003	[illegible]	[illegible]	[illegible]	1.10	0.36	0.50	0.0001	3.64	1.40
[illegible]	19.7	3.3	0.5	17.29	0.28	0.002	[illegible]	[illegible]	17.29	0.28					
[illegible]	344	5.3	0.2	3.58	5.0	0.034	[illegible]	[illegible]	[illegible]	5.0					
[illegible]	[illegible]	57.8	2.6	[illegible]	[illegible]	0.082	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	61.5	0.7	3.1	28.75	[illegible]	[illegible]	0.001	0.0000	28.75	[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
[illegible]	145.0	4.5	3.6	30.71	0.3	0.015	0.005	[illegible]	30.71	0.3					
[illegible]	4.5	1.3	0.2	11	0.4	[illegible]	0.001	0.0000	11.00	0.4					
201370	58.3	3.3	0.3	27.72	0.25	0.006	0.003	0.0000	27.72	0.25					
201372	520.8	40	3.2	4.4	0.5	0.052	[illegible]	[illegible]	4.40	0.5					
201373	[illegible]	[illegible]	0.5	1.4	0.4	[illegible]	[illegible]	0.0001	1.40	0.4					
201374	441.6	[illegible]	0.6	8.11	1.2	0.044	[illegible]	0.0001	8.11	1.2					
201375	61.3	2	0.5	[illegible]	0.5	0.006	[illegible]	0.0001	[illegible]	0.5					
201376	208.3	8.5	0.5	5.13	3.5	0.021	[illegible]	0.0001	5.13	3.5					
201377	130.3	8.1	0.6	1.35	4.8	0.013	[illegible]	0.0001	1.35	4.8					
201378	104.8	8.1	0.3	5.4	0.5	0.010	[illegible]	0.0000	5.40	0.5					

Appendix 3e-m – 2004 Camp Lake Discovery Grid Rock Geochemistry

3e - Statistics for All Samples
3f – Statistics for Grab Samples only
3g – Statistics for Chip Samples only
3h – Comparison of Copper (Cu) ppm vs Molybdenum (Mo) ppm for All Samples
3i – Comparison of Copper (Cu) ppm vs Silver (Ag) ppm for All Samples
3j – Comparison of Copper (Cu) ppm vs Gold (Au) ppm for All Samples
3k – Comparison of Copper (Cu) ppm vs Iron (Fe) % for All Samples
3l – Comparison of Copper (Cu) ppm vs Potassium (K) % for All Samples
3m - Comparison of Copper (Cu) ppm vs Sulphur (S) % for All Samples

2004 Rock Geochemistry Statistics

Sample #	Classification Grab(G) vs. Chip(C)	Mo ppm	Cu ppm	Ag ppm	Au ppb	Fe %	K%	S%
201051	G	0.2	129.4	0.1	0.6	4.74	0.03	0.5
201052	C	1.4	22.4	0.05	1.3	25.7	0.04	0.5
201053	G	0.3	199.5	0.05	5.1	5.82	0.02	0.5
201054	G	0.3	49.6	0.05	2.7	5.6	0.02	0.5
201055	G	0.2	74.4	0.05	3.5	5.74	0.03	0.5
201056	G	0.4	64.2	0.05	2.2	5.75	0.03	0.5
201057	G	0.4	245.1	0.1	3.4	6.06	0.01	0.5
201058	G	0.2	53.8	0.1	4.6	5.77	0.05	0.08
201059	G	0.6	59.5	0.05	2.3	8.71	0.04	0.5
201060	G	0.1	1.6	0.05	0.5	3.49	0.06	0.5
201061	G	0.3	115.1	0.1	3.6	5.23	0.03	0.07
201062	C	0.2	247.6	0.1	7.5	4.98	0.03	0.5
201063	C	0.2	165.5	0.05	3.5	4.61	0.05	0.5
201064	G	0.1	89	0.1	1.8	5.33	0.03	0.5
201065	G	0.1	210.6	0.1	7.4	6.35	0.02	0.62
201066	G	0.5	2518.6	1.2	63.3	9.38	0.03	0.19
201067	G	0.3	19.9	0.05	3.4	3.38	0.02	0.5
201068	G	0.2	53.8	0.05	1.7	4.12	0.02	0.5
201069	G	0.4	123.2	0.1	1.9	2.59	0.03	0.5
201070	G	0.4	71.1	0.05	1.3	3.68	0.09	0.5
201071	G	1.4	11.7	0.05	0.5	1	0.03	0.09
201072	G	1	62.9	0.05	1.4	4.37	0.14	0.36
201073	G	0.2	81.9	0.05	1.7	3.52	0.06	0.5
201074	G	0.2	101.5	0.1	5.4	4.1	0.08	0.5
201075	C	72.9	9933.7	4.7	271	28.35	0.04	1.29
201076	G	3.5	3247.7	2.1	104.6	4.35	0.07	0.17
201077	G	0.3	77.3	0.1	2.3	2.97	0.08	0.5
201078	G	0.8	400.6	0.1	10.1	2.69	0.34	0.15
201079	G	13.4	4698.6	1.6	146.3	12.59	0.08	0.23
201080	C	0.3	188.1	0.1	5.7	5.09	0.07	0.5
201081	C	3.1	909	0.7	39	9.06	0.03	0.5
201082	G	3.8	1314.9	0.4	31.3	7.76	0.08	0.12
201083	G	0.4	46.3	0.05	0.5	3.21	0.06	0.5
201084	G	0.4	18.9	0.05	1.1	5.5	0.25	0.5
201085	G	1.8	2.3	0.05	0.5	0.6	0.23	0.5
201086	G	0.6	90	0.1	1.3	3.53	0.39	0.5
201087	G	0.4	20.7	0.05	0.5	2.5	0.05	0.5
201088	G	0.4	224.3	0.1	2	3.47	0.07	0.5
201089	G	0.6	170	0.1	4.2	2.58	0.04	0.5
201090	G	0.3	124.9	0.1	3.1	2.39	0.05	0.5
201091	G	0.8	28.1	0.05	0.5	3.13	0.08	0.5
201092	G	0.3	131.8	0.05	0.5	3.32	0.04	0.5
201093	G	0.6	112.9	0.05	2.4	1.51	0.04	0.5
201094	G	0.5	105.8	0.05	2.2	3.01	0.04	0.5
201095	G	1	15.8	0.05	0.5	2.18	0.03	0.5
201096	G	0.4	38	0.05	0.6	4.33	0.07	0.5
201097	G	0.6	13.1	0.05	0.5	2.39	0.04	0.5
201098	C	0.5	33.5	0.05	0.5	8.35	0.09	0.5

201099	C	16.8	201.9	0.1	5.7	31.59	0.07	0.5
201100	C	7	483.1	0.2	14.1	27.97	0.02	0.5
201351	G	1.1	14.1	0.05	1.7	26.78	0.01	0.5
201352	C	0.2	118.7	0.1	4.4	1.03	0.09	0.5
201353	C	1.8	192	0.1	11.3	35.89	0.02	0.5
201354	C	0.2	5.2	0.05	0.7	3.54	0.09	0.5
201355	C	11.7	10000	4.2	224.7	26.39	0.03	1.61
201356	C	0.2	1266.1	0.4	31.1	19.61	0.17	0.5
201357	C	1.2	140.8	0.1	7	5.05	0.03	0.09
201358	C	0.4	34.9	0.05	1	1.96	0.05	0.12
201359	C	0.2	475	0.2	15.7	19.78	0.22	0.5
201360	C	0.2	493	0.3	23.3	18.6	0.22	0.08
201361	C	0.7	33.8	0.1	0.5	1.05	0.06	0.29
201362	C	0.5	18.7	0.1	3.3	17.26	0.01	0.19
201363	C	0.2	344	0.1	5.2	3.85	0.06	0.5
201364	C	2.6	615	1.7	57.6	31.06	0.02	0.5
201365	C	2.1	51.3	0.05	0.7	28.75	0.05	0.5
201366	C	9.9	2078	2	302.8	21.95	0.05	0.28
201367	C	2.5	125.9	0.1	2.2	22.3	0.03	0.5
201368	C	3.8	149.4	0.1	4.8	30.79	0.04	0.5
201369	C	0.2	4.5	0.05	1.3	11	0.07	0.5
201370	C	0.2	59.2	0.1	3.3	27.72	0.02	0.5
201371	G	0.2	7.2	0.05	0.5	0.77	0.03	0.5
201372	C	3.2	542.6	0.5	43	4.9	0.02	0.12
201373	C	0.5	2777.3	1.7	100.4	1.4	0.03	0.32
201374	C	0.6	441.4	0.2	10.5	8.17	0.05	0.5
201375	C	0.5	91.3	0.1	2	3.68	0.05	0.5
201376	C	0.5	309.6	0.2	9.8	5.13	0.04	0.5
201377	C	0.6	130.3	0.1	5.1	1.33	0.03	0.5
201378	C	0.2	104.9	0.1	6.3	5.4	0.02	0.5

mean		2.401	615.736	0.343	21.305	9.097	0.065	0.458
s.d.		8.558	1705.68	0.804	55.16	9.445	0.069	0.217
mean + 1s.d.		10.959	2321.416	1.147	76.465	18.542	0.134	0.675
mean + 2s.d.		19.517	4027.096	1.951	131.625	27.987	0.203	0.892
mean + 3s.d.		28.075	5732.776	2.755	186.785	37.432	0.272	1.109
mean + 4s.d.		36.633	7438.456	3.559	241.945	46.877	0.341	1.326

2004 Rock Grab Geochemistry Statistics

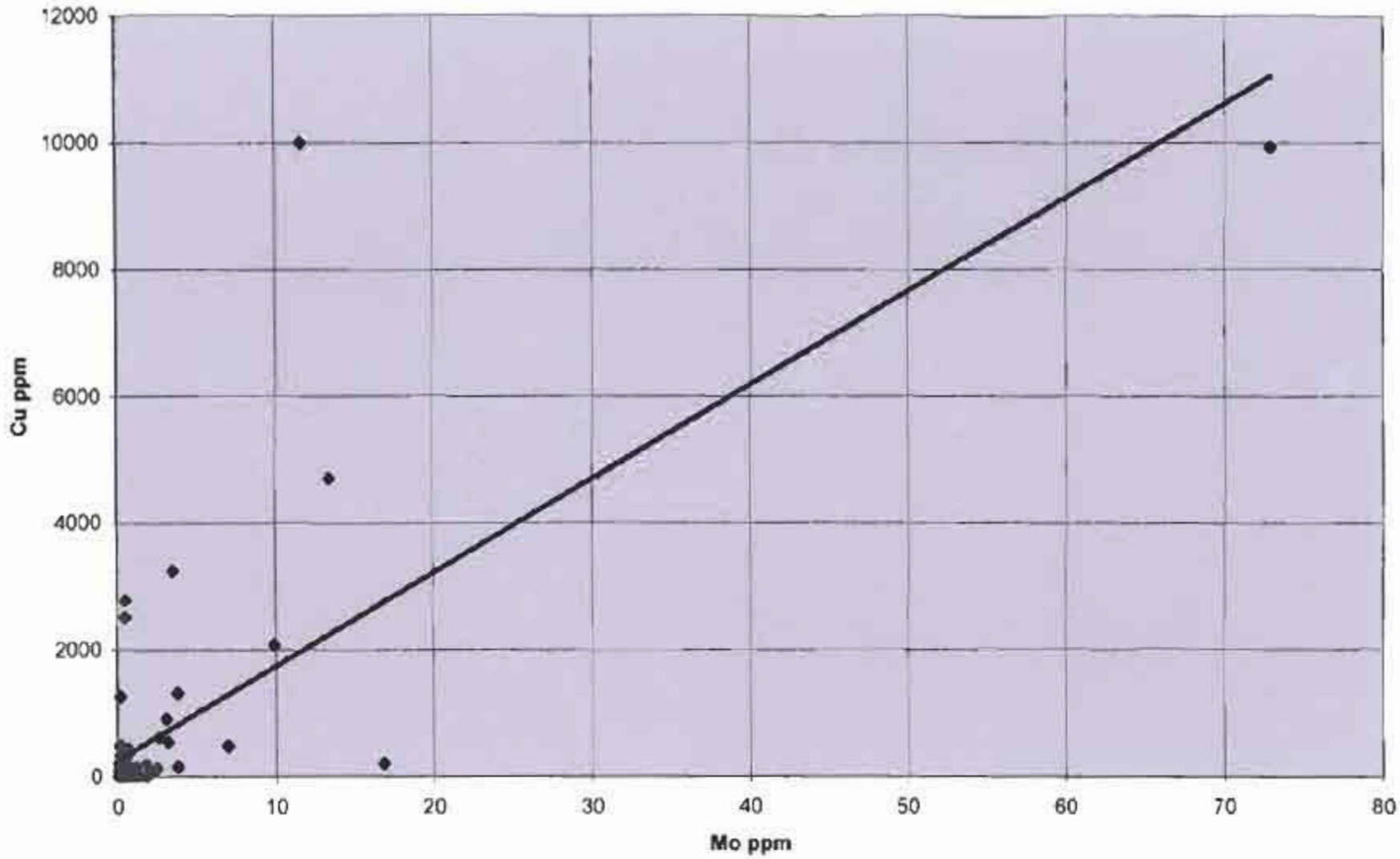
Sample #	Classification Grab(G) vs. Chip(C)	Mo ppm	Cu ppm	Ag ppm	Au ppb	Fe %	K%	S%
201051	G	0.2	129.4	0.1	0.6	4.74	0.03	0.5
201053	G	0.3	199.5	0.05	5.1	5.82	0.02	0.5
201054	G	0.3	49.6	0.05	2.7	5.6	0.02	0.5
201055	G	0.2	74.4	0.05	3.5	5.74	0.03	0.5
201056	G	0.4	64.2	0.05	2.2	5.75	0.03	0.5
201057	G	0.4	245.1	0.1	3.4	6.06	0.01	0.5
201058	G	0.2	53.8	0.1	4.6	5.77	0.05	0.08
201059	G	0.6	59.5	0.05	2.3	8.71	0.04	0.5
201060	G	0.1	1.6	0.05	0.5	3.49	0.06	0.5
201061	G	0.3	115.1	0.1	3.6	5.23	0.03	0.07
201064	G	0.1	89	0.1	1.8	5.33	0.03	0.5
201065	G	0.1	210.6	0.1	7.4	6.35	0.02	0.62
201066	G	0.5	2518.6	1.2	63.3	9.38	0.03	0.19
201067	G	0.3	19.9	0.05	3.4	3.38	0.02	0.5
201068	G	0.2	53.8	0.05	1.7	4.12	0.02	0.5
201069	G	0.4	123.2	0.1	1.9	2.59	0.03	0.5
201070	G	0.4	71.1	0.05	1.3	3.68	0.09	0.5
201071	G	1.4	11.7	0.05	0.5	1	0.03	0.09
201072	G	1	62.9	0.05	1.4	4.37	0.14	0.36
201073	G	0.2	81.9	0.05	1.7	3.52	0.06	0.5
201074	G	0.2	101.5	0.1	5.4	4.1	0.08	0.5
201076	G	3.5	3247.7	2.1	104.6	4.35	0.07	0.17
201077	G	0.3	77.3	0.1	2.3	2.97	0.08	0.5
201078	G	0.8	400.6	0.1	10.1	2.69	0.34	0.15
201079	G	13.4	4698.6	1.6	146.3	12.59	0.08	0.23
201082	G	3.8	1314.9	0.4	31.3	7.76	0.08	0.12
201083	G	0.4	46.3	0.05	0.5	3.21	0.06	0.5
201084	G	0.4	18.9	0.05	1.1	5.5	0.25	0.5
201085	G	1.8	2.3	0.05	0.5	0.6	0.23	0.5
201086	G	0.6	90	0.1	1.3	3.53	0.39	0.5
201087	G	0.4	20.7	0.05	0.5	2.5	0.05	0.5
201088	G	0.4	224.3	0.1	2	3.47	0.07	0.5
201089	G	0.6	170	0.1	4.2	2.58	0.04	0.5
201090	G	0.3	124.9	0.1	3.1	2.39	0.05	0.5
201091	G	0.8	28.1	0.05	0.5	3.13	0.08	0.5
201092	G	0.3	131.8	0.05	0.5	3.32	0.04	0.5
201093	G	0.6	112.9	0.05	2.4	1.51	0.04	0.5
201094	G	0.5	105.8	0.05	2.2	3.01	0.04	0.5
201095	G	1	15.8	0.05	0.5	2.18	0.03	0.5
201096	G	0.4	38	0.05	0.6	4.33	0.07	0.5
201097	G	0.6	13.1	0.05	0.5	2.39	0.04	0.5
201351	G	1.1	14.1	0.05	1.7	26.78	0.01	0.5
201371	G	0.2	7.2	0.05	0.5	0.77	0.03	0.5

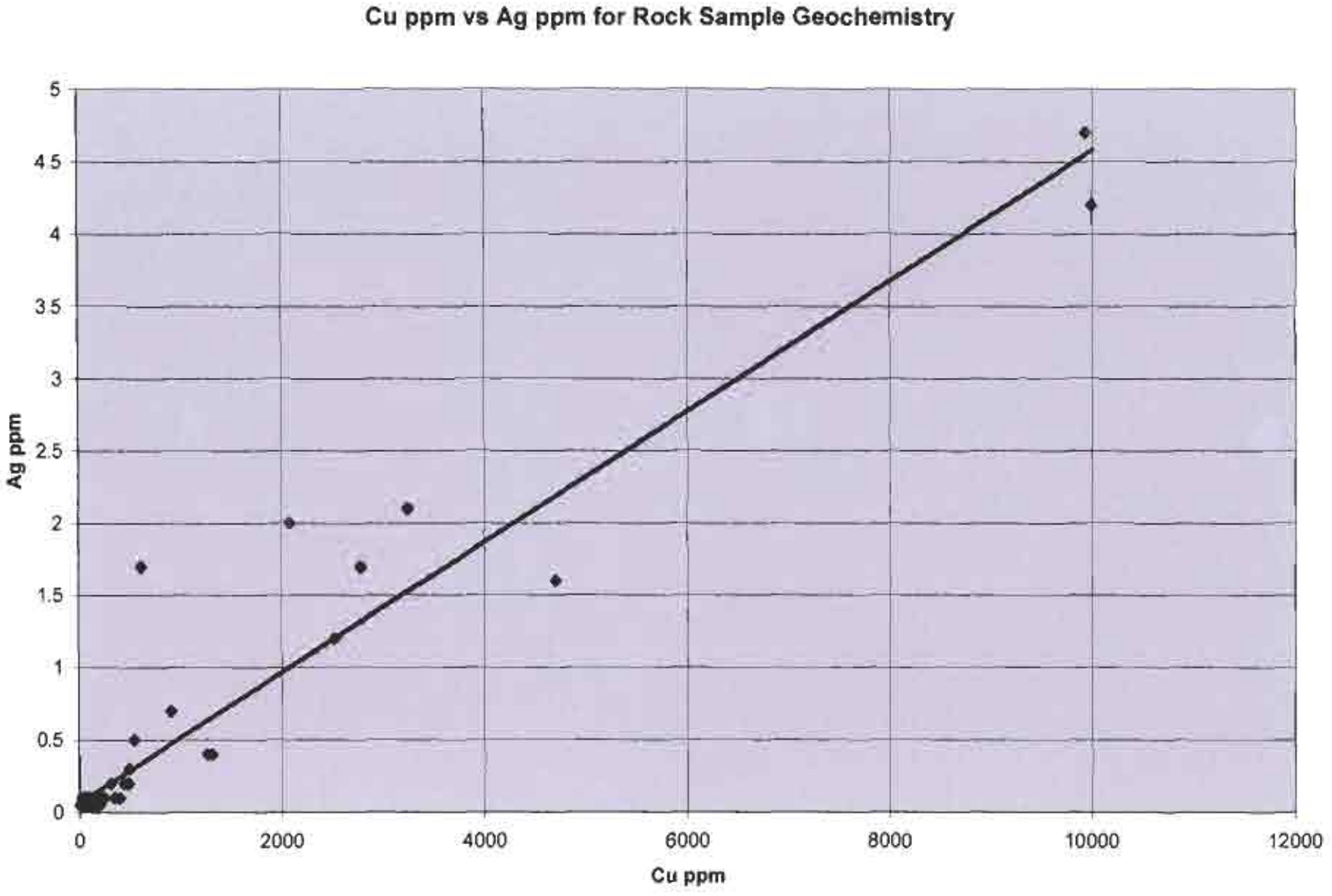
mean		0.93	354.412	0.185	10.128	4.797	0.071	0.432
s.d.		2.065	913.178	0.412	27.825	4.094	0.081	0.081
mean + 1s.d.		2.995	1267.59	0.597	37.953	8.891	0.152	0.513
mean + 2s.d.		5.06	2180.768	1.009	65.778	12.985	0.233	0.594
mean + 3s.d.		7.125	3093.946	1.421	93.603	17.079	0.314	0.675
mean + 4s.d.		9.19	4007.124	1.833	121.428	21.173	0.395	0.756

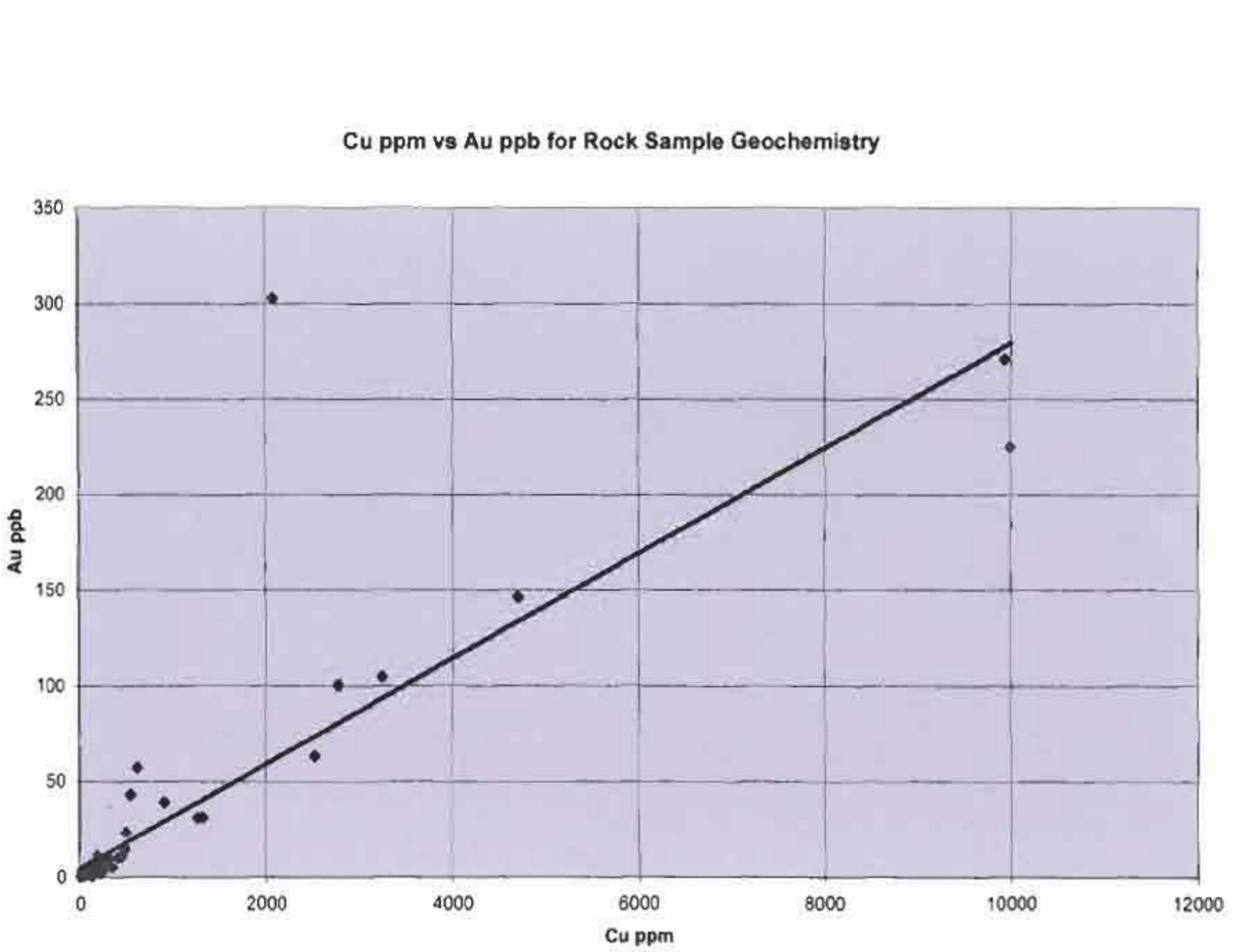
2004 Rock Chip Geochemistry Statistics

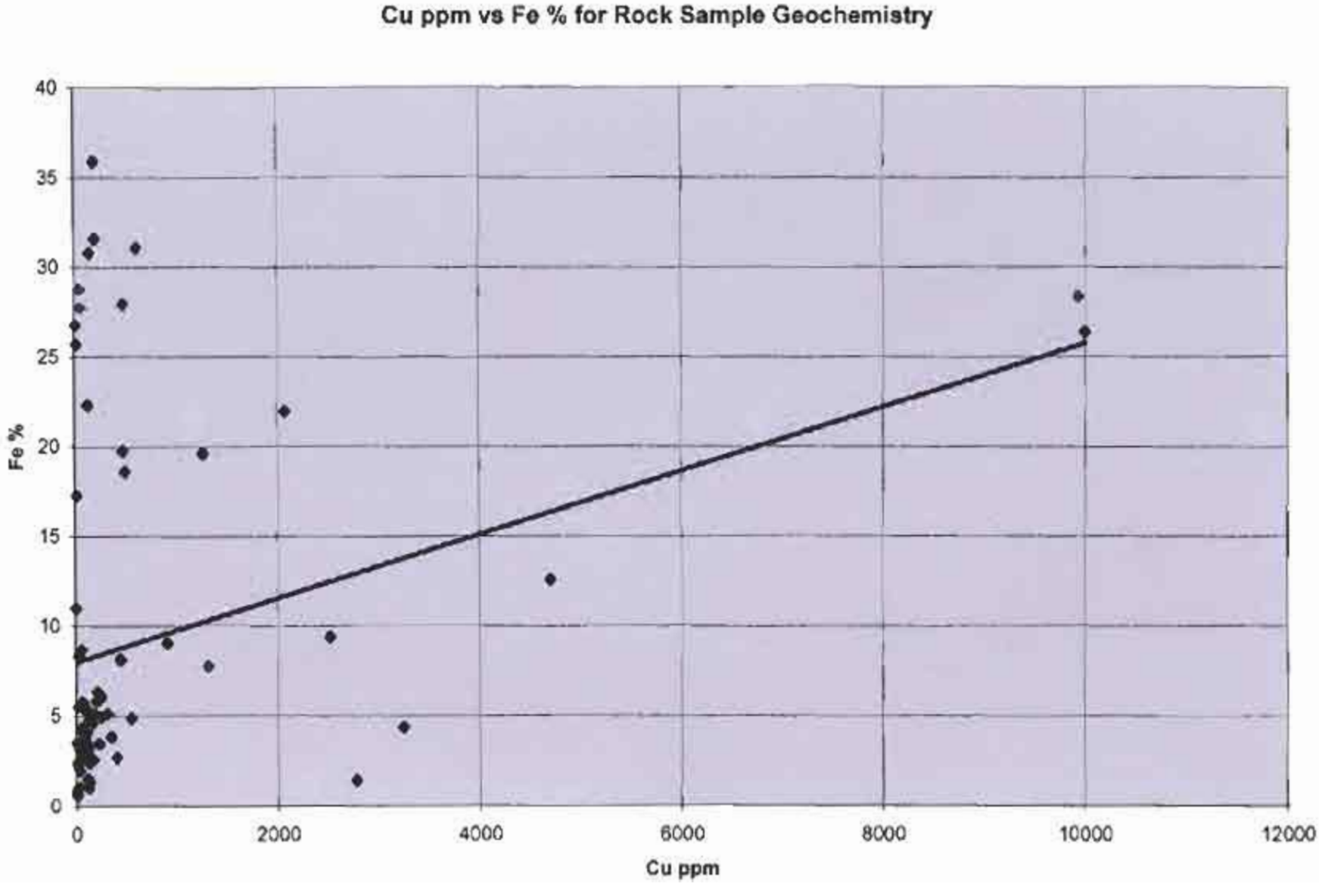
Sample #	Classification Grab(G) vs. Chip(C)	Mo ppm	Cu ppm	Ag ppm	Au ppb	Fe %	K%	S%
201052	C	1.4	22.4	0.05	1.3	25.7	0.04	0.5
201062	C	0.2	247.6	0.1	7.5	4.98	0.03	0.5
201063	C	0.2	165.5	0.05	3.5	4.61	0.05	0.5
201075	C	72.9	9933.7	4.7	271	28.35	0.04	1.29
201080	C	0.3	188.1	0.1	5.7	5.09	0.07	0.5
201081	C	3.1	909	0.7	39	9.06	0.03	0.5
201098	C	0.5	33.5	0.05	0.5	8.35	0.09	0.5
201099	C	16.8	201.9	0.1	5.7	31.59	0.07	0.5
201100	C	7	483.1	0.2	14.1	27.97	0.02	0.5
201352	C	0.2	118.7	0.1	4.4	1.03	0.09	0.5
201353	C	1.8	192	0.1	11.3	35.89	0.02	0.5
201354	C	0.2	5.2	0.05	0.7	3.54	0.09	0.5
201355	C	11.7	10000	4.2	224.7	26.39	0.03	1.61
201356	C	0.2	1266.1	0.4	31.1	19.61	0.17	0.5
201357	C	1.2	140.8	0.1	7	5.05	0.03	0.09
201358	C	0.4	34.9	0.05	1	1.96	0.05	0.12
201359	C	0.2	475	0.2	15.7	19.78	0.22	0.5
201360	C	0.2	493	0.3	23.3	18.6	0.22	0.08
201361	C	0.7	33.8	0.1	0.5	1.05	0.06	0.29
201362	C	0.5	18.7	<.1	3.3	17.26	0.01	0.19
201363	C	0.2	344	0.1	5.2	3.85	0.06	0.5
201364	C	2.6	615	1.7	57.6	31.06	0.02	0.5
201365	C	2.1	51.3	0.05	0.7	28.75	0.05	0.5
201366	C	9.9	2078	2	302.8	21.95	0.05	0.28
201367	C	2.5	125.9	0.1	2.2	22.3	0.03	0.5
201368	C	3.8	149.4	0.1	4.8	30.79	0.04	0.5
201369	C	0.2	4.5	0.05	1.3	11	0.07	0.5
201370	C	0.2	59.2	0.1	3.3	27.72	0.02	0.5
201372	C	3.2	542.6	0.5	43	4.9	0.02	0.12
201373	C	0.5	2777.3	1.7	100.4	1.4	0.03	0.32
201374	C	0.6	441.4	0.2	10.5	8.17	0.05	0.5
201375	C	0.5	91.3	0.1	2	3.68	0.05	0.5
201376	C	0.5	309.6	0.2	9.8	5.13	0.04	0.5
201377	C	0.6	130.3	0.1	5.1	1.33	0.03	0.5
201378	C	0.2	104.9	0.1	6.3	5.4	0.02	0.5

mean		4.2	936.791	0.538	35.037	14.379	0.057	0.485
s.d.		12.33	2296.14	1.078	74.078	11.295	0.05	0.277
mean + 1s.d.		16.53	3232.931	1.616	109.115	25.674	0.107	0.762
mean + 2s.d.		28.86	5529.071	2.694	183.193	36.969	0.157	1.039
mean + 3s.d.		41.19	7825.211	3.772	257.271	48.264	0.207	1.316
mean + 4s.d.		53.52	10121.35	4.85	331.349	59.559	0.257	1.593


Mo ppm vs Cu ppm for Rock Sample Geochemistry
12000
10000
8000
6000
4000
2000
0
Cu ppm
0
10
20
30
40
50
60
70
80
Mo ppm


Cu ppm vs Ag ppm for Rock Sample Geochemistry
Ag ppm
Cu ppm
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5
0
2000
4000
6000
8000
10000
12000


Cu ppm vs Au ppb for Rock Sample Geochemistry
Au ppb
Cu ppm
0
50
100
150
200
250
300
350
0
2000
4000
6000
8000
10000
12000


Cu ppm vs Fe % for Rock Sample Geochemistry
Fe %
Cu ppm
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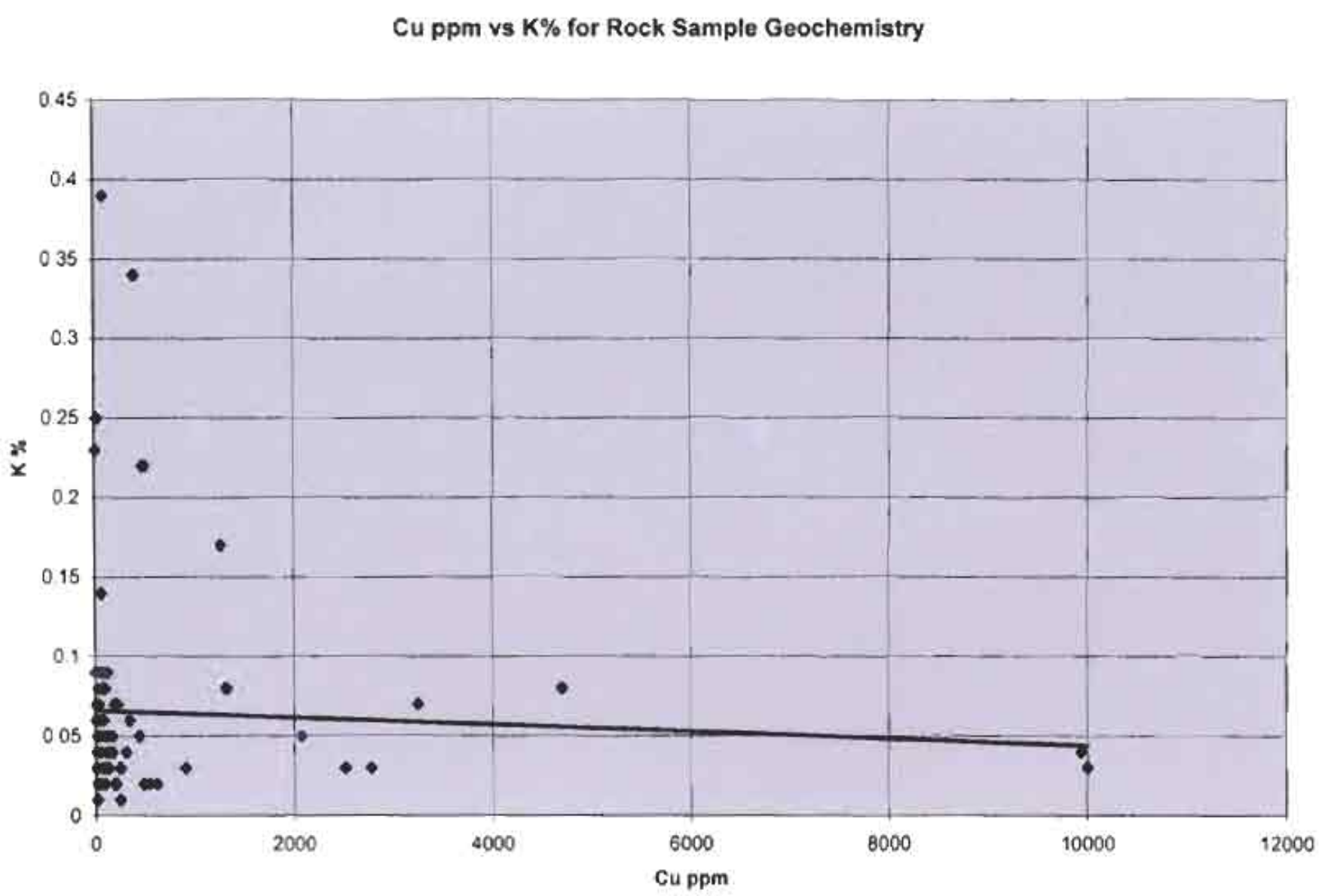
5
10
15
20
25
30
35
40
0
2000
4000
6000
8000
10000
12000


Cu ppm vs K% for Rock Sample Geochemistry
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
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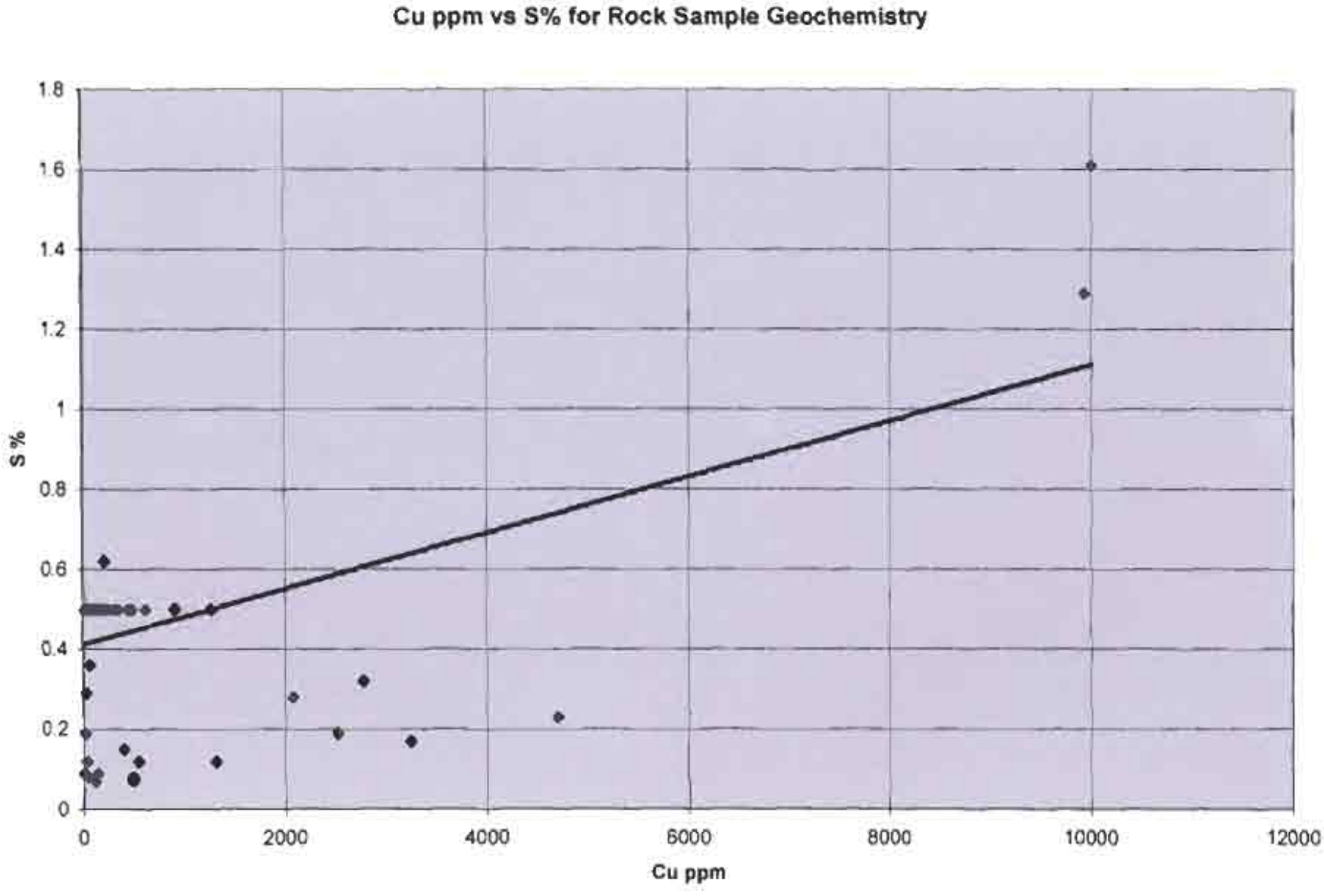
K %
0
2000
4000
6000
8000
10000
12000
Cu ppm


Cu ppm vs S% for Rock Sample Geochemistry
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
S %
0
2000
4000
6000
8000
10000
12000
Cu ppm

Appendix 3n – pre-2004 Camp Lake Discovery Grid Rock Geochemistry Statistics

Pre-2004 Rock Geochemistry Statistics

SAMPLES	Easting	Northing	Mo ppm	Cu ppm	Ag ppm	Fe %	Au ppb	K%	S%	Au ppb**
JLP-03-11	311925.7	5531430	243.9	14934.2	5	31.66	512.9	0.01	0.6	512.9
JLP-03-12	311938.9	5531390	48	13928.4	6.4	30.48	364.9	0.04	0.85	364.9
JLP-03-13	311971.5	5531422	5.7	39769.7	11.4	24.5	705.6	0.02	1.09	705.6
JLP-03-14	311885.7	5531411	7.6	1023.9	4.5	32.19	325	0.02	0.05	325
CR-1	311952.2	5531433	2	94	0.3	23.47	2	0.05	0	2
CR-2	311964	5531414	23	4739	2	22.4	2	0.06	0	185
CR-3	311938.8	5531397	132	15400	9.2	29.45	2	0.02	0	773
CR-4	311930.3	5531386	41	8690	7.8	27.34	2	0.05	0	235
CR-5	311918.3	5531406	22	2454	1.9	27.54	2	0.05	0	124
CL-01	312063.4	5531764	270.6	7354	5.8	38.23	158.7	0.01	0.55	76
CL-02	312059.7	5531775	13.1	2828.3	1.6	42.64	48.4	0.01	0.05	99
CL-03	312113.9	5531846	1.9	35.5	0.1	40.65	2.4	0.02	0.05	17
CL-04	312143	5531371	0.4	333.6	0.2	6.06	11.3	0.03	0.64	13
CL-05	312142.6	5531375	0.4	127.1	0.1	39.69	3	0.01	0.05	2
CL-06	312104.1	5531344	0.3	113	0.1	6.62	3.8	0.02	0.39	13
CL-07	312003.1	5531319	0.7	906.9	0.5	37.24	65	0.05	0.05	53
CL-08	311965	5531462	15.2	145.2	0.1	39.1	4.8	0.06	0.05	14
CL-09	311964	5531422	3.2	25543.8	8.9	31.8	790.8	0.05	1.06	775
CL-10	311960.6	5531419	60.8	39306.1	24.6	34.84	1620.1	0.02	2.12	2053
CL-11	311943.1	5531414	8.2	178.8	0.1	33.46	3.1	0.04	0.05	11
CL-12	311931.2	5531400	86.4	12840.1	5.6	34.11	547.5	0.03	0.96	497
CL-13	311926.3	5531389	10.7	15612.5	8.8	21.46	182.8	0.04	0.97	237
CL-14	311916.7	5531402	19.4	1556	0.8	25.24	47.8	0.06	0.05	44
CL-15	311882.5	5531406	4	3025.4	3.1	34.7	83.1	0.01	0.05	107
CL-16	311895.1	5531481	17	9912	3.3	35.76	171.4	0.01	0.54	238
CL-17	311902.6	5531491	3.8	100.8	0.1	34.33	4.2	0.02	0.05	21
CL-18	311848.1	5531419	0.5	165.9	0.1	3.36	2.6	0.05	0.06	4
CL-19	311676.7	5531335	0.7	510.9	0.2	8.45	25.6	0.01	1.83	18
CL-20	311876.1	5531462	0.3	6111	1.4	22.26	124.9	0.34	0.07	87
CL-21	311935.5	5531617	0.2	138.3	0.1	3.39	5.9	0.06	0.07	6
CL-22	312092.2	5531397	0.4	33.2	0.1	26.31	2.3	0.01	0.52	3
CL-23	312073.8	5531362	0.8	1204	0.8	6.45	41.9	0.03	0.07	52
CL-24	311872.7	5531458	0.2	3984.4	0.6	30.6	29.7	0.12	0.05	44
CL-25	311867.4	5531454	0.3	575.3	0.3	23.85	14.8	0.16	0.05	15
CL-26	311941.7	5531519	0.9	2381.6	0.5	6.36	46.8	0.03	0.12	34
CL-27	311939.4	5531515	6.7	5156.4	1.2	3.75	75.5	0.14	0.29	71
CL-28	312027.9	5531637	0.6	97.3	0.1	39.61	7.1	0.03	0.05	2
CL-29	312024.1	5531632	0.6	17.2	0.1	26.77	2.2	0.03	0.05	2
CL-30	311992	5531585	0.9	20.5	0.1	12.75	0.5	0.03	0.05	2
CL-31	311982.6	5531573	22.7	561.5	0.2	38.61	8.1	0.08	0.05	9
CL-32	311971.5	5531556	43.9	1546	0.7	38.14	80.9	0.02	0.05	34
CL-33	311931.2	5531510	4.2	28	0.1	31.3	3.2	0.01	0.05	3
CL-34	312001.3	5531303	11.5	9501.1	7.9	27.64	500.3	0.01	1	551
CL-35	312031.9	5531227	7.4	682.4	0.5	6.59	16.9	0.01	0.05	23
CL-36	312060.5	5531209	0.4	237.4	0.2	4.8	7.5	0.03	0.69	12
CL-37	312045.8	5531200	0.5	354.4	0.2	4.8	8.6	0.03	0.07	221
CL-38	312035.6	5531163	2.1	1414.6	0.6	1.55	48.5	0.02	0.09	70
CL-39	312013.7	5531136	0.4	96.9	0.1	5.31	2.8	0.04	0.05	6
CL-40			0.5	150.3	0.1	3.11	2.9	0.12	0.05	5
CL-41			0.3	176.9	0.1	2.93	2.9	0.03	0.26	2
CL-42	312259.2	5531824	0.7	54.3	0.1	9.55	0.8	0.02	0.05	4
CL-43	312223.1	5531883	0.4	131.6	0.1	2.52	1.2	0.04	0.05	2
CL-44	312116.3	5531743	0.5	106.1	0.1	2.71	2.4	0.06	0.05	4
CL-45	311923	5530938	0.3	118.9	0.1	4.19	0.7	0.05	0.08	2
CL-46	311787.6	5530990	0.6	52.7	0.1	4.36	0.6	0.06	0.05	2
CL-47	311757.3	5531031	0.2	334.4	0.1	1.65	3.8	0.03	0.05	4
CL-48	311740.3	5531017	0.2	175.1	0.1	4.74	1.9	0.01	0.05	3
CL-49	311766.3	5531084	0.3	82.3	0.1	5.07	1.1	0.01	0.05	6
CL-50	311749.7	5530990	0.2	413.2	0.2	4.79	3.1	0.04	0.05	6

Note: Au in ppb from Group 1DX used

mean			19.195	4292.77	2.16	20.054	146.773	0.043	0.274
s.d.			49.7126	8364.45	4.1	14.148	316.134	0.049	0.443
mean + 1s.d.			68.9076	12657.22	6.26	34.202	462.907	0.092	0.717
mean + 2s.d.			118.6202	21021.67	10.36	48.35	779.041	0.141	1.16
mean + 3s.d.			168.3328	29386.12	14.46	62.498	1095.175	0.19	1.603
mean + 4s.d.			218.0454	37750.57	18.56	76.646	1411.309	0.239	2.046

Appendix 4a – 2004 Camp Lake Discovery Grid Ground Magnetic Survey Records

Appendix 4a - 2004 Ground Magnetics Survey Records

Grid East	Grid North	UTM North	UTM East	Magnetic Response (nT)
4500	4650	5530829	311811	55859.8
4500	4675	5530850.4	311798.8	55840.8
4500	4700	5530872	311785.8	55849
4500	4725	5530893.7	311772.8	55957.4
4500	4750	5530916.1	311759.2	56120
4500	4775	5530937.4	311746.9	55607.8
4500	4800	5530957.5	311734.8	55360
4500	4825	5530980.1	311722.5	55535.2
4500	4850	5531001.8	311709.8	55404.4
4500	4875	5531023.4	311697.1	54859.8
4500	4900	5531045.4	311683.8	55806.8
4500	4925	5531067.1	311670.9	56082.6
4500	4950	5531088.4	311659.1	55702.2
4500	4975	5531110.9	311650.3	55866.6
4500	5000	5531134	311641.1	55859.2
4500	5025	5531154.8	311626.9	55644.2
4500	5050	5531175.3	311612.6	55362
4500	5075	5531196.1	311598.3	55782.4
4500	5100	5531216.5	311584.3	56485.6
4500	5125	5531238.3	311569.5	56183.2
4500	5150	5531257.8	311555.4	58030
4525	5000	5531143.4	311658.3	55659.3
4550	5000	5531152.6	311677.6	55875.9
4575	5000	5531165.8	311702.8	56564.4
4600	4650	5530899.6	311938.9	55879
4600	4675	5530918.9	311924	55789.8
4600	4700	5530939.2	311908	55445.4
4600	4725	5530959.5	311890.1	55850.2
4600	4750	5530979.4	311877.9	55650.4
4600	4775	5530998.7	311862.2	55662.2
4600	4800	5531018.3	311846.3	55821.2
4600	4825	5531037.1	311832.7	55791.8
4600	4850	5531058.5	311816.8	55676
4600	4875	5531078.1	311801.1	56087
4600	4900	5531097.7	311787	55669.2
4600	4925	5531116.9	311771.7	56176.4
4600	4950	5531137.3	311756.1	56075.2
4600	4975	5531157.2	311741.5	55679.2
4600	5000	5531176.8	311725.6	56451.2
4600	5025	5531197.1	311710.3	55603.6
4600	5050	5531215.3	311694.3	55942.2
4600	5075	5531235.3	311677.9	55788.2
4600	5100	5531254.2	311662.6	55949.6
4600	5125	5531274.2	311646.7	55728
4600	5150	5531292.7	311631	55747.6
4600	5175	5531312.3	311615	55915
4600	5200	5531331.3	311598	55742
4600	5225	5531350.8	311583	55628.6

4625	5250	5531370.8	311567.4	55719.2
4650	5000	5531191	311745.8	55932.2
4675	5000	5531205	311764.8	55820.6
4700	5000	5531220.7	311793.8	56021.2
4700	4675	5530996.2	312002.5	56385
4700	4700	5530987.9	311988.2	56226.6
4700	4725	5531007.9	311973.7	56233
4700	4750	5531029.1	311958.8	56050.6
4700	4775	5531049.7	311945	55711.4
4700	4800	5531070.8	311930.6	55843.6
4700	4825	5531090.9	311916.7	56072
4700	4850	5531112	311901.8	55805.6
4700	4875	5531132.6	311887.9	55629.4
4700	4900	5531152.8	311874.1	56170
4700	4925	5531173.8	311860.6	56131.6
4700	4950	5531194.2	311845	55987
4700	4975	5531214.2	311831.8	55916.6
4700	5000	5531234.5	311817.4	55918.6
4700	5025	5531257.1	311805.2	55765.6
4700	5050	5531278.1	311794	55527.2
4700	5075	5531301.2	311783.3	55768
4700	5100	5531323.2	311772.7	55752.4
4700	5125	5531341.8	311756.1	55861.2
4700	5150	5531360.4	311740	55613.6
4700	5175	5531379.5	311722.4	56068.4
4700	5200	5531398	311707.9	56151
4725	5225	5531417.7	311690.3	55897
4750	5000	5531246.2	311839.4	55999.6
4775	5000	5531257	311859.8	56141.2
4800	4650	5531011.9	312129	56796.4
4800	4700	5531050.9	312098.9	56559.4
4800	4725	5531071	312083	56067.8
4800	4750	5531091.1	312067.4	56602.6
4800	4775	5531109.1	312052.4	56421.4
4800	4800	5531128.3	312034.8	57163
4800	4825	5531146.9	312018.2	56819.8
4800	4850	5531166.5	312001.7	57156.4
4800	4875	5531185.1	311985.6	57048
4800	4900	5531203.7	311968.5	57307
4800	4950	5531240.8	311934.8	56750
4800	4975	5531262.1	311917.3	56498.6
4800	5000	5531279.6	311900.1	56699.9
4800	5000	5531279.6	311900.1	57239.4
4800	5025	5531297.8	311881.4	56101.1
4800	5050	5531315.8	311864.8	56796.9
4800	5075	5531333.9	311846.6	56652.5
4800	5100	5531351	311830	56062.4
4800	5125	5531370.6	311811.9	56465.5
4800	5150	5531389.4	311797.3	55894.8
4850	5000	5531292.1	311916.9	56879.8
4875	5000	5531307.7	311936.5	56761.8
4900	4650	5531063.8	312182.9	56815.2

4900	4675	5531082.9	312168.5	56465
4900	4700	5531102.4	312154	56905.8
4900	4725	5531122.6	312138	56399
4900	4750	5531143.3	312121	58398.4
4900	4775	5531161.7	312107.1	58220.6
4900	4800	5531183.4	312092.2	56337.8
4900	4825	5531201.9	312077.2	56270
4900	4850	5531222.6	312061.7	57538.4
4900	4875	5531242.7	312046.2	54392.6
4900	4900	5531262.3	312031.3	57986.2
4900	4925	5531283.4	312016.4	56136.2
4900	4950	5531303	312000.3	55604.2
4900	4975	5531321.5	311985.3	56437.6
4900	5000	5531341.6	311970.4	56066.7
4900	5000	5531341.6	311970.4	56104.6
4900	5025	5531361.2	311956.5	54637.5
4900	5050	5531380.8	311939.9	56419
4900	5075	5531400.4	311924.4	55650.4
4900	5100	5531419	311907.8	55582.4
4900	5125	5531439.6	311892.4	56723.6
4900	5150	5531460.6	311881.2	56458.6
4900	5175	5531482.7	311868.4	56945.7
4925	5200	5531504.8	311856.2	55770.2
4950	5000	5531357.2	311989.4	56384.4
4975	5000	5531373.8	312009	56087.8
5000	4650	5531140.8	312274.3	57259.8
5000	4675	5531157.8	312257.6	58155.2
5000	4700	5531175.9	312239.5	56267.8
5000	4725	5531194	312221.8	56323.6
5000	4750	5531213.2	312203.1	56238.4
5000	4775	5531230.2	312187	57315.6
5000	4800	5531247.8	312168.3	58099.8
5000	4825	5531266.8	312153.8	56229.8
5000	4850	5531287.5	312138.4	56702.6
5000	4875	5531307.1	312123.4	50257
5000	4900	5531327.7	312107.9	56751.6
5000	4925	5531347.3	312092.5	56457.2
5000	4950	5531367.9	312078.1	55951.8
5000	4975	5531386.4	312062.5	55759.2
5000	5000	5531407	312048.7	57553.2
5000	5000	5531406.5	312048.1	56438.2
5000	5000	5531406.5	312048.1	55876.8
5000	5025	5531426.8	312032.5	55654
5000	5050	5531445.7	312016.5	56781.2
5000	5075	5531464.9	312000.9	57115.6
5000	5100	5531483.9	311984	56190.6
5000	5125	5531500.2	311966.1	57441.3
5000	5150	5531516.3	311946.2	56953.2
5000	5175	5531533.7	311930.1	56870.5
5000	5200	5531554.4	311913.9	56733.1
5000	5225	5531572.7	311898.8	56733.7
5000	5250	5531593.1	311883.5	56134.3

5025	5000	5531425.4	312066.5	57338.8
5050	5000	5531426.3	312065.7	57576.2
5075	5000	5531443.6	312081.6	56460.2
5100	4650	5531218.5	312347.8	56120.6
5100	4675	5531237	312332.3	56044
5100	4700	5531257.7	312316.8	56505.6
5100	4725	5531277.3	312300.8	56248.6
5100	4750	5531296.9	312284.3	55964.4
5100	4775	5531314.9	312269.7	55750.2
5100	4800	5531333.5	312253.2	56279.6
5100	4825	5531352.5	312237.6	56315.2
5100	4850	5531372.7	312220.1	57434
5100	4875	5531390.8	312203.5	58709.6
5100	4900	5531407.9	312185.2	57918.2
5100	4925	5531426.5	312167.1	56135.6
5100	4950	5531442	312149.3	55963.4
5100	4975	5531461.2	312130.7	55964.6
5100	5000	5531476	312115.5	57123.4
5100	5000	5531476	312115.5	56613.2
5100	5025	5531493.6	312097.8	56413
5100	5125	5531558.4	312019.6	56222.8
5100	5150	5531573.3	312001.3	55257.1
5100	5175	5531590.8	311984.6	56098.1
5100	5200	5531609.9	311969.1	59259.2
5100	5225	5531628.4	311955.7	55521.2
5100	5250	5531648	311940.2	55076.2
5100	5275	5531673	311932.3	55541.4
5100	5300	5531697.6	311925.4	55745.7
5100	5325	5531716.1	311909.8	56058.5
5125	5350	5531730	311891	56228.6
5150	5000	5531490.9	312138.2	56927.2
5175	5000	5531501.3	312155.9	56140
5200	4650	5531261.4	312421	56610
5200	4675	5531280.4	312407	56727.6
5200	4700	5531302.1	312392.7	55251
5200	4725	5531321.6	312377.7	55463.6
5200	4750	5531341.8	312362.2	55533.6
5200	4775	5531362.8	312348.9	56690
5200	4800	5531383.9	312335.6	56102.8
5200	4825	5531404	312320.6	56361.4
5200	4850	5531423	312306.1	56189.6
5200	4875	5531442.7	312289.6	55668.6
5200	4900	5531461.3	312272.5	55094.4
5200	4925	5531477.8	312255.8	55534.2
5200	4950	5531495.3	312237.6	55523.8
5200	4975	5531511.9	312219.4	55514.4
5200	5000	5531527.9	312201.6	58369.6
5200	5025	5531546.8	312187.6	57557
5200	5050	5531566.8	312172.6	58461.2
5200	5075	5531585.8	312157.2	56516
5200	5100	5531605.9	312140.7	56630.2
5200	5125	5531626	312126	56342.8

5200	5150	5531644.5	312112.4	56555.8
5200	5200	5531685.5	312081.9	56669.2
5200	5225	5531702.9	312068.5	55161.3
5200	5250	5531724	312054.1	54116.1
5200	5275	5531746.7	312039.8	65108.3
5200	5300	5531765.1	312027.9	56907
5200	5325	5531781.7	312009.1	56496.5
5200	5350	5531792	311989.1	56279.8
5225	5000	5531542.5	312226.3	57456
5250	5000	5531556.8	312243.9	56202.4
5300	4650	5531309.6	312494.9	55733
5300	4675	5531328.6	312479.9	55479
5300	4700	5531348.7	312464.9	55401.4
5300	4725	5531368.8	312449.4	55524.2
5300	4750	5531387.9	312433.9	55698.2
5300	4775	5531409	312419.6	55681.6
5300	4800	5531428.1	312403.5	55814.8
5300	4825	5531448.2	312389.1	56604.2
5300	4850	5531468.8	312373.1	57141.6
5300	4875	5531489.3	312358.3	55941
5300	4925	5531527.6	312328.8	56536.8
5300	4950	5531548.3	312313.2	56497.6
5300	4975	5531567.8	312297.5	57472.6
5300	5000	5531586.7	312283.3	56616.6
5300	5025	5531605.9	312266.8	57997.6
5300	5050	5531624	312249.1	57265.6
5300	5075	5531642.5	312233.6	57751.6
5300	5100	5531661.1	312217	57102.3
5300	5125	5531697.2	312198.8	57047.2
5300	5150	5531696.7	312183.2	58501.7
5300	5175	5531715.8	312166.1	56839
5300	5200	5531733.9	312148.5	57338.6
5300	5225	5531750.9	312131.9	57217.5
5300	5250	5531770.1	312114.8	57817.6
5300	5275	5531788.2	312097.1	56993.7
5300	5300	5531807.8	312080	56985.6
5325	5000	5531602.5	312301.3	56443.4
5350	5000	5531601.9	312300.2	56095.9
5375	5000	5531621	312324.1	56323.4
5400	4625	5531354.6	312580.7	55622.7
5400	4650	5531372.4	312570.4	55208.2
5400	4675	5531389.7	312560.1	55231.7
5400	4700	5531410.2	312548.8	55254.1
5400	4725	5531429.1	312537.5	55765.8
5400	4750	5531449.2	312521	55775.6
5400	4775	5531468.8	312506.5	55686.1
5400	4800	5531489.4	312492.1	55703.2
5400	4825	5531507.9	312477.1	55648.9
5400	4850	5531528	312461	55490.3
5400	4875	5531548.7	312445.7	55229.8
5400	4900	5531568.2	312430.7	56084.6
5400	4925	5531588	312415.7	56006.8

5400	4950	5531608.1	312401	55736.4
5400	4975	5531628	312385.3	55669.6
5400	5000	5531646.6	312369.8	56359.5
5400	5025	5531666.1	312355.9	56009.2
5400	5050	5531685.7	312339.8	56221.2
5400	5075	5531705.3	312324.3	56876.4
5400	5100	5531725	312309.8	56284.3
5400	5125	5531746	312293.9	56761.8
5400	5150	5531764.6	312278.4	56818.2
5400	5175	5531782.1	312261.3	57224
5400	5200	5531801.3	312242.6	58134.4
5400	5225	5531817.3	312225.9	57527.3
5400	5250	5531834.8	312208.2	57107.7
5400	5275	5531851.5	312187.9	56716.2
5400	5300	5531864.8	312169.5	56711.1
5400	5325	5531877.8	312147.5	56320.9
5425	5350	5531890.9	312124.9	56183.8
5425	5000	5531659.7	312392	56280.5
5450	5000	5531659.4	312391.3	56275.2
5475	5000	5531674.7	312417.1	56036.7
5500	4650	5531445.3	312712	56074.1
5500	4675	5531461.7	312696.9	56569.7
5500	4700	5531480.8	312680.3	56124.1
5500	4725	5531499.4	312663.7	56374.3
5500	4750	5531519	312646.2	55846.7
5500	4775	5531536.6	312629.5	55875.6
5500	4800	5531555.7	312613	55095.2
5500	4825	5531573.7	312596.4	55735.7
5500	4850	5531592.8	312579.8	56273.3
5500	4875	5531612.5	312562.7	56146.3
5500	4900	5531630	312546.1	55674.9
5500	4925	5531649.1	312529	55752
5500	4950	5531667.7	312513	55955
5500	4975	5531686.3	312495.9	56023.8
5500	5000	5531702.7	312480.8	56113.8
5500	5025	5531721.8	312464.2	56292.6
5500	5050	5531739.3	312447.6	56464.2
5500	5075	5531757.9	312431	55854.9
5500	5100	5531778.1	312415	56021.1
5500	5125	5531791.3	312400.3	56429.8
5500	5150	5531809.4	312383.2	56258.4
5500	5175	5531827	312365	56358
5500	5200	5531842.4	312347.7	56989.4
5500	5225	5531859.9	312332.1	56294.8
5500	5250	5531879.6	312315.1	57018
5500	5275	5531895.5	312297.9	56866.6
5500	5300	5531913.1	312279.7	56287
5500	5325	5531931.2	312262	56639.5
5500	5350	5531948.3	312244.3	57060.7

Appendix 4b – 2004 Camp Lake Discovery Grid Ground Magnetic Methods & Specifications

Appendix 4b

2004 Ground Magnetic Survey Methods and Specifications

A ground magnetic survey was completed in September, 2004 covering the local Camp Lake - Discovery grid.

This survey was completed using the GEOMETRICS G-856 Memory-Mag^{TM} Proton Precession Magnetometer. The system measures the total magnetic field allowing for inference of the magnetic succeptibility of the subsurface. A base station magnetometer was used to compensate for variation in the external magnetic field.

Total magnetic field readings were recorded at 25 meter intervals along 11 grid lines of 100 meter separation, and the 1000 meter baseline. This accounts for a distance of 7.875 km and subsequently 315 magnetic readings on the property. The resultant resolution of the survey is coarse, but effective at this stage of exploration.

The ground magnetic survey results were corrected for external magnetic influence and compiled using simple data interpolation software. Images were plotted using an inverse distance weighting algorithm, where the result is a smooth profile of the magnetic susceptibility.

The resultant images (Figures 5o, p) reveal magnetic anomalies on the property. These anomalies appear to be isolated dipolar regions. However, the anomalies show a north-south trend implying that this may be an extensive anomaly.

Figure 5n shows total magnetic field values, prior to interpolation.

Appendix 5a – 2004 Camp Lake Discovery Grid Diamond Drilling Records

Camp Lake Project

Drill Hole Record

Year	Date	Hole No.	Coordinates		Elevation		Hole Length		Direction		Saw Core Sampling			Button Core Sampling		
			North	East	Feet	Meters	Feet	Meters	Azimuth	Dip	Feet	Meters	Samples	Feet	Meters	Samples
2004	Nov. 9-13	BCL-04-01	5531419	311952	1725	526	367	111.9		-90	169	51.5	30	198	60.4	19
2004	Nov.14-16	BCL-04-02	5531399	312053	1715	523	272	82.9		-90	48.5	14.8	10	223.5	68.1	7
2004	Nov. 17-20	BCL-04-03	5531363	312133	1745	532	307	93.6		-90	192.5	58.7	43	114.5	34.9	10
2004	Nov. 21-22	BCL-04-04	5531405	311838	1689	515	157	47.9		-90	50	15.2	10	107	32.6	7
2004	Nov. 22-23	BCL-04-05	5531060	311937	1679	512	107	32.6		-90	49	14.9	10	53	16.2	3
2004	Nov. 23-27	BCL-04-06	5531383	312207	1735	529	327	99.7		-90	180	54.9	31	77	23.5	9
2004	Nov. 28-30	BCL-04-07	5531453	312132	1712	522	352	107.3		-90	347	105.8	44	0	0.0	0
TOTALS							**1889**	**575.9**			**1036**	**315.9**	**178**	**773**	**235.7**	**55**

Appendix 5b – 2004 Camp Lake Discovery Grid Diamond Drilling Core Box Contents

Camp Lake 2004 Drill Core Box Contents

DD Hole ID	Box Number	From (ft)	From (m)	To (ft)	From (m)
BCL-04-01	1	0	0	19	5.8
	2	19	5.8	37	11.3
	3	38	11.6	54.5	16.6
	4	54.5	16.6	73.5	22.4
	5	73.5	22.4	91.5	27.9
	6	91.5	27.9	109	33.2
	7	109	33.2	127	38.7
	8	127	38.7	144.5	44.1
	9	144.5	44.1	161	49.1
	10	161	49.1	179.5	54.7
	11	179.5	54.7	197	60.1
	12	197	60.1	215	65.5
	13	215	65.5	232.5	70.9
	14	232.5	70.9	249.5	76.1
	15	249.5	76.1	268	81.7
	16	268	81.7	285	86.9
	17	285	86.9	303.5	92.5
	18	303.5	92.5	322	98.2
	19	322	98.2	339	103.4
	20	339	103.4	357	108.8
	21	357	108.8	367	111.9
BCL-04-02	1	0	0.0	22	6.7
	2	22	6.7	41	12.5
	3	41	12.5	59	18.0
	4	59	18.0	77	23.5
	5	77	23.5	93	28.4
	6	93	28.4	110	33.5
	7	110	33.5	126	38.4
	8	126	38.4	143	43.6
	9	143	43.6	160	48.8
	10	160	48.8	178	54.3
	11	178	54.3	195.5	59.6
	12	195.5	59.6	213	64.9
	13	213	64.9	232	70.7
	14	232	70.7	248	75.6
	15	248	75.6	264	80.5
	16	264	80.5	272	82.9
BCL-04-03	1	0	0.0	19	5.8
	2	19	5.8	36	11.0
	3	36	11.0	53	16.2
	4	53	16.2	69.5	21.2
	5	69.5	21.2	86	26.2
	6	86	26.2	104	31.7
	7	104	31.7	119	36.3
	8	119	36.3	133.5	40.7
	9	133.5	40.7	151	46.0
	10	151	46.0	165	50.3
	11	165	50.3	181	55.2
	12	181	55.2	198	60.4
	13	198	60.4	215	65.5
	14	215	65.5	232	70.7
	15	232	70.7	249	75.9
	16	249	75.9	265	80.8
	17	265	80.8	283	86.3
	18	283	86.3	301	91.8
	19	301	91.8	307	93.6

DD Hole ID	Box Number	From (ft)	From (m)	To (ft)	From (m)
BCL-04-04	1	0	0.0	20.5	6.3
	2	20.5	6.3	38.5	11.7
	3	38.5	11.7	56	17.1
	4	56	17.1	74	22.6
	5	74	22.6	90	27.4
	6	90	27.4	107	32.6
	7	107	32.6	124.5	38.0
	8	124.5	38.0	142	43.3
	9	142	43.3	157	47.9
BCL-04-05	1	0	0.0	20	6.1
	2	20	6.1	37	11.3
	3	37	11.3	54	16.5
	4	54	16.5	72	22.0
	5	72	22.0	87	26.5
	6	87	26.5	105	32.0
	7	105	32.0	107	32.6
BCL-04-06	1	0	0.0	33	10.1
	2	33	10.1	50	15.2
	3	50	15.2	64	19.5
	4	64	19.5	80	24.4
	5	80	24.4	95	29.0
	6	95	29.0	112	34.1
	7	112	34.1	128	39.0
	8	128	39.0	143.5	43.8
	9	143.5	43.8	161.5	49.2
	10	161.5	49.2	178	54.3
	11	178	54.3	192	58.5
	12	192	58.5	207.5	63.3
	13	207.5	63.3	225	68.6
	14	225	68.6	242	73.8
	15	242	73.8	258.5	78.8
	16	258.5	78.8	276	84.1
	17	276	84.1	294	89.6
	18	294	89.6	311	94.8
	19	311	94.8	327	99.7
BCL-04-07	1	0	0.0	20	6.1
	2	20	6.1	38.5	11.7
	3	38.5	11.7	55	16.8
	4	55	16.8	71	21.6
	5	71	21.6	88.5	27.0
	6	88.5	27.0	105	32.0
	7	105	32.0	125	38.1
	8	125	38.1	142.4	43.4
	9	142.4	43.4	160	48.8
	10	160	48.8	178	54.3
	11	178	54.3	193	58.8
	12	193	58.8	215	65.5
	13	215	65.5	233	71.0
	14	233	71.0	252	76.8
	15	252	76.8	269	82.0
	16	269	82.0	285.5	87.0
	17	285.5	87.0	303.5	92.5
	18	303.5	92.5	319	97.3
	19	319	97.3	337	102.7
	20	337	102.7	352	107.3

Appendix 6a – 2004 Camp Lake Discovery Grid Diamond Drill Core Log for BCL-04-01

Camp Lake Project Drill Core Log and Sample Record

Date:	November 8 to November 13, 2004 logged & sampled by Jacques Houle, P.Eng. and Caroline [illegible], B.Sc.	Add Test:	none			Hole Number:	BCL-04-01		
Location:	Camp Lake Discovery Grid Zone 1 near stripped outcrop [illegible] of E-W Road UTM [illegible]					Collar Azimuth:			
Total Length:	367' (112 m.) depth drilled by [illegible] Drilling using NQ2 core casing removed					Collar Dip:	-60		

Interval (m)	Description	Sample No	From (m)	To (m)	Length (m)	Cu %	Au g/t	Mo %	Fe %	Intersections 1 Cu %	Au g/t	Mo %	Fe %	Intersections 2 Cu %	Au g/t	Mo %	Fe %
[illegible] m. to 1.5 m.	Pale grey, silicified, [illegible]	201451	[illegible]	1.5	1.5	[illegible]	0.008	0.0000	1.03	0.029	0.008	0.0000	1.03				
1.5 m. to 5.8 m.	Grey-green, [illegible]	201452	1.5	5.8	4.3	0.008	0.003	0.0001	[illegible]	1.5 meters							
5.8 m. to 7.6 m.	Dark green, f.g., [illegible]	201453	5.8	7.6	1.8	[illegible]	[illegible]	0.0001	[illegible]	0.034	0.010	0.0001	4.89				
7.6 m. to 9.6 m.	Dark green, f.g., [illegible]	201454	7.6	[illegible]	2.0	[illegible]	0.015	0.0001	[illegible]	3.8 meters							
[illegible] m. to 15.3 m.	Grey-green, [illegible]	201455	[illegible]	[illegible]	[illegible]	[illegible]	0.003	0.0001	[illegible]								
15.3 m. to 17.7 m.	Dark green, f.g., [illegible]	201456	[illegible]	17.7	2.4	0.002	0.001	0.0001	4.73								
17.7 m. to 19.9 m.	Grey-green, [illegible]	201457	17.7	22.0	4.3	0.005	0.002	0.0000	[illegible]								
19.9 m. to 20.7 m.	Dark green, f.g., [illegible]																
20.7 m. to 22 m.	Grey-green, [illegible]																
22 m. to 24.2 m.	Dark green, f.g., [illegible]	201458	22.0	24.2	2.2	0.012	0.003	0.0001	[illegible]								
24.2 m. to 25.8 m.	Grey-green, [illegible]	201459	24.2	25.8	1.6	0.006	0.003	0.0001	[illegible]								
25.8 m. to 27.4 m.	Grey-green, [illegible]	201460	25.8	27.4	1.6	[illegible]	0.007	0.0001	[illegible]								
27.4 m. to [illegible] m.	Grey-green, silicified, [illegible]	201461	27.4	[illegible]	[illegible]	0.014	0.004	0.0001	[illegible]	0.028	0.006	0.0001	4.74				
[illegible] m. to 31.4 m.	Grey-green, [illegible]	201462	[illegible]	31.4	[illegible]	[illegible]	0.011	0.0000	[illegible]	7.8 meters							
31.4 m. to 33.2 m.	Grey-green, silicified, [illegible]	201463	31.4	33.2	[illegible]	[illegible]	[illegible]	0.0000	[illegible]								
33.2 m. to 34.1 m.	Dark grey-green, [illegible]	[illegible]	[illegible]	34.1	[illegible]	[illegible]	[illegible]	0.0001	[illegible]								
34.1 m. to 36.3 m.	Grey-green, silicified, [illegible]	[illegible]	34.1	36.3	[illegible]	[illegible]	[illegible]	0.0002	[illegible]					0.072	0.015	0.0001	4.30
36.3 m. to 38.4 m.	Grey-green, silicified, [illegible]	[illegible]	[illegible]	38.4	[illegible]	[illegible]	[illegible]	0.0002	[illegible]					5.5 meters			
38.4 m. to 40.2 m.	Grey-green, [illegible]	[illegible]	38.4	40.2	1.8	[illegible]	[illegible]	0.0001	[illegible]	0.067	0.015	0.0001	4.74				
40.2 m. to 41.8 m.	Grey-green, [illegible]	[illegible]	40.2	41.8	[illegible]	[illegible]	[illegible]	0.0001	[illegible]	14.8 meters							
41.8 m. to 43.8 m.	Grey-green, [illegible]	[illegible]	41.8	43.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
43.8 m. to 47.0 m.	Grey-green, silicified, [illegible]	[illegible]	43.8	47.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
47.0 m. to 47.9 m.	Grey-green, silicified, [illegible]	201470	47.0	47.9	0.9	[illegible]	[illegible]	[illegible]	[illegible]					0.077	0.019	0.0001	4.87
47.9 m. to [illegible] m.	Grey-green, [illegible]	201471	47.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					0.9 meters			
[illegible] m. to 54.8 m.	Grey-green, silicified, [illegible]	201472	[illegible]	54.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
54.8 m. to [illegible] m.	Grey-green, silicified, [illegible]	201473	54.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey-green, silicified, [illegible]	201474	[illegible]	[illegible]	3.4	[illegible]	[illegible]	[illegible]	[illegible]	0.032	0.008	0.0002	5.06				
[illegible] m. to [illegible] m.	Grey-green, silicified, [illegible]	201475	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0001	[illegible]	3.4 meters							
[illegible] m. to [illegible] m.	Dark grey-green, [illegible]	201476	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Dark grey-green, silicified, [illegible]	201477	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0001	[illegible]								
[illegible] m. to [illegible] m.	Dark grey-green, silicified, [illegible]	201478	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey-green, silicified, [illegible]	201479	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.01	0.038	0.006	0.0000	4.01				
[illegible] m. to [illegible] m.	Grey, silicified, [illegible]	[illegible]	[illegible]	[illegible]	3.4	[illegible]	[illegible]	[illegible]	[illegible]	2.9 meters							
[illegible] m. to [illegible] m.	Grey, silicified, [illegible]	[illegible]	[illegible]	[illegible]	2.7	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey-green, silicified, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey, silicified, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.030	0.006	0.0000	4.06				
[illegible] m. to [illegible] m.	Green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.6 meters							
[illegible] m. to [illegible] m.	Green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey-green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Purple-green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey, silicified, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Purple-green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.038	0.007	0.0001	4.88				
[illegible] m. to [illegible] m.	Purple-green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.77	1.7 meters							
[illegible] m. to [illegible] m.	Purple-green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey, silicified, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey, silicified, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Dark green, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m. to [illegible] m.	Grey-green, silicified, [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								
[illegible] m.	End of hole																

Camp Lake Project Drill Core Log and Sample Record

Date:	November 9 to November 13, 2004 logged & sampled by Jacques Houle, P.Eng. and Caroline Gilson, B.Sc.	Acid Tests:	Hole Number:		BCL-04-01	
Location:	Camp Lake Discovery Grid Zone 1 near stripped outcrop S. of E-W Road UTM 5531417N, 311954E, 526m. El.	none	Collar Azimuth:			
Total Length:	367' (112 m.) depth drilled by Globe Drilling using NQ2 core casing removed			Collar Dip:	-90	
Interval	**Description**	**Sample No**	**From**	**To**	**Length**	**Type**
0' to 5'	Pale grey, silicified, chloritic, amyduloidal mafic volcanics; trace Cpy, Mt in amygdules, fractures; Qtz, FeOx in fract's @ 10-20; RQ	201451	0.0	5.0	5.0	saw cut
5' to 19'	Grey-green, chloritic, amygduloidal maf. volc's with Qtz, Epid locally filling amygdules, esp. bleached flowtops?@ 80; fault @18'; R	201452	5.0	19.0	14.0	buttoned
19' to 31.5'	Dark green, f.g., silicified massive mafic volcanics with Qtz-Epid-Chl-Cpy clots and fractures @ 20, 70; disseminated Mt; RQD=95%	201453	19.0	25.0	6.0	saw cut
25' to 31.5'	Dark green, f.g., silicified massive mafic volcanics with Qtz-Epid-Chl-Cpy clots and fractures @ 20, 70; disseminated Mt; RQD=95%	201454	25.0	31.5	6.5	saw cut
31.5' to 51'	Grey-green, chloritic, silicified amygduloidal maf.volc's with Qtz, Epid filling amygdules, veinlets @ 15,40,90; rare Cpy; diss. Mt; RQ	201455	31.5	51.0	19.5	buttoned
51' to 58'	Dark green, f.g., silicified massive mafic volcanics with Qtz-Epid-Chl specks; Qtz fractures @ 30, 50, 90; disseminated Mt; RQD=8	201456	51.0	58.0	7.0	buttoned
58' to 64'	Grey-green, chloritic, silicified amygduloidal maf.volc's with Qtz, Epid filling amygdules; Qtz fractures @ 30, 80; dissem. Mt; RQD=9	201457	58.0	72.0	14.0	buttoned
64' to 68 '	Dark green, f.g., silicified massive mafic volcanics with Qtz-Epid specks; Qtz fractures @ 30, 80; disseminated Mt; RQD=90%					"
68' to 72'	Grey-green, chloritic, silicified amygduloidal maf. volc's with Chl,Qtz filling amygdules; Qtz fractures @ 15,60; disseminated Mt; RQD=80%					"
72' to 79.5'	Dark green, f.g. silicified, maf. volc's with minor bands of Qtz-Chl-Cpy filled amygdules; Qtz fractures @ 25; disseminated Mt; RQD=	201458	72.0	79.5	7.5	saw cut
79.5' to 84'	Grey-green, chloritic, silicified amygduloidal maf. volc's with occas. Cpy in Epid-filled amygdules; Qtz fract's @ 15,60; diss. Mt; RQ	201459	79.5	84.0	4.5	saw cut
84' to 90'	Grey-green, chloritic, silicified amygduloidal maf. volc's with occas. Cpy in Epid-filled amygdules; Qtz fract's @ 15,60; diss. Mt; RQ	201460	84.0	90.0	6.0	saw cut
90' to 96'	Grey-green, silicified, chloritic amygduloidal maf. volc.'s; occas. Cpy in Epid-filled amygdules; Qtz fract's @ 15, 80; diss. Mt; RQD=	201461	90.0	96.0	6.0	saw cut
96' to 103'	Grey-green, silicified, chloritic amygduloidal maf. volc.'s; occas. Cpy in Epid. amygdules and; QCV&fract's @70, 90; diss.Mt; RQD=	201462	96.0	103.0	7.0	saw cut
103' - 109'	Grey-green, silicified, amygduloidal maf. volc.'s, Cpy in bands&amygdules incl. epidote, QC veins and fract's @ 10, 95; diss. Mt.; R	201463	103.0	109.0	6.0	saw cut
109' - 112'	Dark grey-green, silicified, chloritic, maf. Volc's, minor amygdules, diss. Sulphides (VFG) & in amygdules, QC fract's @ 30; RQD =	201464	109.0	112.0	3.0	saw cut
112' - 119'	Grey-green, silicified, chloritic, maf. Volc's, amygdules in bands 3-5" @ 90; Cpy in bands and diss. QC fracts@30; diss. Mt.;RQD=	201465	112.0	119.0	7.0	saw cut
119' - 126'	Grey-green, silicified, chloritic, maf. Volc's, amygdules in bands 3-5" @ 90; Cpy in bands and diss. QC fracts@30; diss. Mt.;RQD=	201481	119.0	126.0	7.0	saw cut
126' - 132'	Grey-green, chloritic, amygduloidal maf. Volc's, minor alteration in amygdules, calcitic fract's @ 20,90;diss Mt.; RQD=90%	201466	126.0	132.0	6.0	saw cut
132' - 137'	Grey-green, chloritic, amygduloidal maf. Volc's. Cpy in amygdules, calcitic fract's @30,90; diss. Mt.;RQD=90%	201467	132.0	137.0	5.0	saw cut
137' - 144'	Grey-green, maf. Volc's, minor amygdules, Cpy in blebs, QC veins @ 90, calcitic fract's @ 90,5, epidote in fract's; diss Mt.;RQD=9	201468	137.0	144.0	7.0	saw cut
144' - 154'	Grey-green, silicified, chloritic, maf. Volc's, minor unaltered amygdules, QCV @80,5, calcitic fract's; diis. Mt.;RQD=80%	201469	144.0	154.0	10.0	buttoned
154' - 157'	Grey-green, silicified, chloritic, amygduloidal, maf. Volc's, very minor Cpy in blebs, QC veins and minor fract's @ 85; diss. Mt.; RQD	201470	154.0	157.0	3.0	saw cut
157' - 162'	Grey-green, chloritic, maf. Volc's, minor amygdules unaltered, minor calcitic fract's@60, epid. on fracture@60; diss Mt.; RQD=90%	201471	157.0	162.0	5.0	buttoned
162' - 180'	Grey-green, silicified, chloritic, maf. Volc's, abundant QC +/- epid. Veins @ 90-60; diss. Mt.; RQD=95%	201472	162.0	180.0	18.0	buttoned
180' - 186'	Grey-green, silicified, chloritic, maf. Volc's, with QC fract's @60, few small amygdules; diss. Mt.; RQD=95%	201473	180.0	186.0	6.0	buttoned
186' - 197'	Grey-green, silicified, chloritic, maf. Volc's, minor epid. Filled amygdules, Quartz veins and QC fract's @ 90,5,30; diss. Mt.;RQD=95	201474	186.0	197.0	11.0	buttoned
197' - 204'	Grey-green, silicified, chloritic, maf.volc's, amygduloidal (replaced by epid.),disseminated trace Cpy, QCV@90, 10, 30; diss. Mt.; RQ	201475	197.0	204.0	7.0	saw cut
204' - 209'	Dark grey-green,silicified,chl, maf. Volc's, few amygdules, QCV @30, QC stockwork w/veins @20, trace diss Cpy;diss. Mt.;RQD=6	201476	204.0	209.0	5.0	saw cut
209' - 214'	Dark grey-green, silicified, chloritic, maf. Volc's, QCV @ 00,20,90 with faulting at 00, trace diss Cpy; diss. Mt.; RQD=25%	201477	209.0	214.0	5.0	buttoned
214' - 220'	Dark grey-green, silicified, chloritic, maf. Volc's, blebs of epid. +/- Cpy, trace diss. Cpy, QC fract's @70,90; diss. Mt; RQD=95%	201478	214.0	220.0	6.0	saw cut
220' - 223'	Grey-green, silicified, chloritic, maf. Volc's, Fault zone (broken core @00,20,90), Numerous small QC fracts @20,80; diss. Mt.;RQD	201479	220.0	223.0	3.0	buttoned

223' - 234'	Grey, silicified, maf. Volc's, Qtz-Calc-Epid veins @90,140, rare Cpy blebs, QC fract's @60, 90; diss. Mt.; RQD=85%	201480	223.0	234.0	11.0	buttoned
234' - 243'	Grey, silicifed, mafic Feld. Porph. dike chilled contacts @0-10; 5 cm QC-Epid Vein @ 015 @241.5'; QC fracts @ 15,65; diss. Mt; R	201482	234.0	243.0	9.0	buttoned
243' - 246'	Grey-green, silicifed, chloritic maf. Volc. Xenolith? In F.P. dike; QC & Epid. Fract's @ 15; dissem. Mt; RQD=60%	201483	243.0	246.0	3.0	buttoned
246' - 259'	Grey, silicifed, mafic Feld. Porph. dike chilled contacts @15; 0QC fracts @ 0,20,70; diss. Mt; RQD=70%	201484	246.0	259.0	13.0	buttoned
259' - 272.5'	Green, chloritic, maf. Volc.'s, few thin QC veins @ 15,60,90; dissem. Mt.; RQD=75%	201485	259.0	272.5	13.5	buttoned
272.5' - 279.5'	Green, chloritic, porphyritic maf. Volc.'s with few fuzzy m.g. feld.pheno's; gouge faults @80; tr. Dissem. Cpy; dissem. Mt.; RQD=50	201486	272.5	279.5	7.0	saw cut
279.5' - 286'	Green, chloritic, porphyritic maf. Volc.'s with abundant fuzzy m.g. feld.pheno's; QC veins @10,70; 0.1% Diss.. Cpy; 0.5% diss. Mt.;	201487	279.5	286.0	6.5	saw cut
286' - 290'	Green, chloritic, porphyritic maf. Volc.'s with abundant fuzzy f.g. feld.pheno's; abund. QC veins @10,80; tr Diss.. Cpy; diss. Mt.; RQ	201488	286.0	290.0	4.0	saw cut
290' - 295'	Green, chloritic, porphyritic maf. Volc.'s with abund. f.g. fuzzy feld.pheno's; abund. Q-C+/-Cpyveins @15,90; tr diss. Cpy, diss. Mt;	201489	290.0	295.0	5.0	saw cut
295' - 300'	Grey-green, chloritic, maf. Volc.'s with 10% QC(Cpy) veins @ 0 cut by veins @ 90; tr.Cpy as selvidges & dissem., dissem. Mt.; RQ	210490	295.0	300.0	5.0	saw cut
300' - 304.5'	Purple-green, chloritic, maf. Volc.'s with 10% QC veins @ 0 cut by veins @ 90; rare Cpy, dissem. Mt.; RQD=25%	201491	300.0	304.5	4.5	saw cut
304.5' - 323.5'	Grey, silicified, amygduloidal maf. Volc.'s with epidote/chlorite/silica-filled amygdules; occas. thin QC veins @25,75; diss. Mt; RQD=	201492	304.5	323.5	19.0	buttoned
323.5' - 329'	Purple-green, chloritic, silicified maf. Volc.'s with occasional amygdules filled with silica+/-Cpy;QC veins @ 20,70; dissem. Mt.; RQ	201493	323.5	329.0	5.5	saw cut
329' - 334'	Purple-green, chloritic, silicified maf. Volc.'s with occasional amygdules filled with silica+/-Cpy;QC veins @ 20,70; dissem. Mt.; RQ	201494	329.0	334.0	5.0	saw cut
334' - 339'	Purple-green, chloritic, silicified maf. Volc.'s with occasional amygdules filled with silica+/-Cpy;QC veins @ 20,70; dissem. Mt.; RQ	201495	334.0	339.0	5.0	saw cut
339' - 345'	Grey, silicified amygduloidal maf. Volc.'s with epidote/silica+/-Cpy filled amygdules, thin QC veins @ 0,80; tr Cpy; dissem. Mt.; RQ	201496	339.0	345.0	6.0	saw cut
345' - 350'	Grey, silicified mafic volc.s' with thin Q-C-Mt+/-Cpy veins @ 0, 60 with Calcitic halos; rare Cpy; dissem. Mt; RQD=0%	201497	345.0	350.0	5.0	saw cut
350' - 359'	Dark green, chloritic, fractured, mafic dike with chilled contacts @ 0; 10% QC veining @ 0, 50; diss. Mt; RQD=0%	201498	350.0	359.0	9.0	buttoned
359' - 367'	Grey-green, silicified, amygduloidal maf. Volc.'s with Epidote/Silica filled amygdules; thin QC veins @ 0.60; diss. Mt; RQD=75%	201499	359.0	367.0	8.0	buttoned
367'	End of Hole					
	Cpy = Chalcopyrite, Qtz= Quartz, Epid = Epidote, Chl = Chlorite, Mt = Magnetite, FeOx = Iron Oxides, QCV = Quartz, Calcite Veins	30			169.0	saw
	trace=<.1%, rare=<trace, singular occurrence, Rare = 2 - 3 blebs of Cpy./meter, Very Rare = 1 - 2 blebs of Cpy./meter	19			198.0	button

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Acme file # A407185 Page 1 Received: NOV 18 2004 * 54 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201451	0.2	292.3	2.3	27	0.1	9.2	4.8	337	1.03	5.2	0.2	7.9	0.1	92	0.1	0.9	<.1	72	4.29	0.061	2	18.6	0.37	14	0.34	3	1.96	0.275	0.05	0.2	<.01	3.8	<.1	0.07	5	<.5	3.55
201452	1.1	51.3	1.1	39	<.1	29.5	13	540	3.85	7.1	0.1	2.1	0.2	35	0.1	1.2	<.1	162	3.02	0.06	1	44.2	1.13	19	0.367	4	1.69	0.234	0.09	0.1	<.01	9.6	<.1	<.05	7	<.5	3.02
201453	1.3	357	1.5	40	0.2	36.4	20.6	395	4.38	15.1	0.1	9	0.2	73	0.1	1	<.1	151	2.08	0.061	2	35.1	1.02	22	0.33	6	1.86	0.227	0.08	0.1	<.01	4.9	<.1	0.09	7	<.5	4.88
201454	0.5	325.2	1.8	48	0.2	47.7	26.9	448	4.79	14.2	0.1	10.3	0.2	142	0.1	0.9	<.1	166	2.21	0.064	3	37.9	1.29	34	0.398	5	2.3	0.229	0.1	0.1	<.01	5.6	<.1	0.07	9	0.5	5.14
201455	0.6	57.7	1	29	<.1	23.5	9.1	365	3.88	5.1	0.1	2.7	0.2	65	<.1	1.1	<.1	131	3.13	0.063	2	32	0.8	25	0.369	4	1.45	0.141	0.07	0.1	<.01	5.8	<.1	<.05	6	<.5	3.86
201456	0.6	21	1.1	36	<.1	41.3	15.1	361	4.73	5.8	0.1	1.4	0.2	138	0.1	0.8	<.1	158	1.95	0.057	2	34.9	1.09	53	0.404	4	1.88	0.21	0.14	0.1	<.01	4.7	<.1	<.05	7	<.5	5.89
201457	0.2	46.9	0.9	32	0.1	23.3	10.5	472	3.32	4.6	0.1	2	0.2	71	<.1	1	<.1	132	3.29	0.061	2	41.4	0.97	21	0.383	3	1.68	0.212	0.06	0.1	<.01	7.8	<.1	<.05	6	<.5	1.85
201458	0.9	122.5	1.2	50	0.1	44.9	19.9	548	5.25	7.9	0.1	2.8	0.2	80	0.1	1.4	<.1	167	2.42	0.057	2	49.1	1.47	44	0.431	6	2.17	0.213	0.07	0.1	<.01	7.2	<.1	<.05	9	<.5	6.26
201459	1	78.1	1	39	0.1	34.1	20.8	526	4.99	11.9	0.1	2.6	0.2	49	<.1	1.7	<.1	169	2.8	0.064	2	49.8	1.31	20	0.489	5	1.86	0.137	0.06	0.1	0.01	8	<.1	<.05	8	<.5	4.05
201460	0.6	285.8	1.2	39	0.1	31.4	18	510	5.33	9	0.1	6.8	0.2	64	0.1	1.7	<.1	191	2.72	0.065	3	45.5	1.22	30	0.533	4	1.72	0.135	0.08	0.1	<.01	7.8	<.1	<.05	8	<.5	4.85
201461	1.3	141.9	1	46	0.1	35.2	19.6	570	5.28	12.5	0.1	3.9	0.2	56	<.1	1.3	<.1	180	2.7	0.06	2	45	1.4	32	0.48	6	1.95	0.134	0.06	0.1	<.01	7.4	<.1	<.05	8	<.5	4.89
201462	1.6	316.2	1.2	49	0.1	39.9	23	678	4.95	21.4	0.1	10.7	0.2	48	0.1	1.7	<.1	184	3.39	0.064	2	58.7	1.6	15	0.486	10	2.24	0.127	0.06	0.1	0.02	8.6	<.1	<.05	11	<.5	4.86
201463	0.4	383	1.3	41	0.1	33.6	16.8	532	3.38	8.4	0.1	8.3	0.2	85	0.1	1.1	<.1	163	3.33	0.065	1	51.3	1.46	26	0.48	3	2.32	0.177	0.16	0.1	0.01	8.6	<.1	0.07	8	0.6	4.96
201464	1.2	595	1.5	26	0.2	24	9.5	250	1.85	7.2	0.1	15.2	0.2	266	0.1	0.8	<.1	90	2.61	0.056	1	33.7	0.79	25	0.315	3	2.93	0.388	0.07	0.5	<.01	4.8	<.1	0.06	7	0.6	3.11
201465	2.1	514.9	1.4	34	0.2	31	14.6	364	3.04	12.7	0.1	14.9	0.2	120	0.1	1.2	<.1	120	2.68	0.056	1	40.3	1.09	23	0.398	3	2.74	0.291	0.07	0.2	<.01	5.1	<.1	0.11	8	0.7	6.1
201481	2.4	744.5	1.5	32	0.3	28.4	21.1	399	4.15	17.3	0.1	16.3	0.2	42	0.1	1.3	0.1	140	2.5	0.064	1	65.3	1	25	0.414	3	1.56	0.139	0.06	0.2	0.03	6.8	<.1	0.11	6	0.9	4.36
201466	0.6	1037.7	0.7	39	0.4	39.5	24.8	512	6.96	11.9	0.1	25.4	0.2	35	0.1	0.7	0.1	200	2.65	0.064	2	132.2	1.22	11	0.436	3	1.54	0.116	0.04	0.2	0.01	9.6	<.1	0.13	8	0.7	6.2
201467	0.5	705.7	1.2	40	0.3	40.9	21	435	4.54	14.9	0.1	25.8	0.2	64	0.1	1.4	<.1	162	2.2	0.064	2	69.7	1.2	16	0.403	8	1.84	0.2	0.07	0.1	<.01	6.9	<.1	0.06	9	0.5	4.3
201468	0.6	248.9	1.1	35	0.1	38.4	17.2	360	4.04	11.9	0.1	6.5	0.2	76	0.1	1.1	<.1	150	1.95	0.062	3	55.7	1.11	37	0.311	16	1.67	0.208	0.08	0.2	<.01	5.3	<.1	<.05	7	<.5	5.6
201469	0.4	316.8	0.9	47	0.1	49.1	17.7	556	5.87	10.3	0.1	9.1	0.2	46	<.1	0.9	<.1	174	2.83	0.056	2	113.1	1.64	16	0.399	3	2.03	0.084	0.04	0.1	0.01	7.7	<.1	<.05	9	<.5	2.2
201470	0.5	770.8	0.8	46	0.2	45.7	21.2	630	6.67	11	0.1	19	0.2	49	0.1	0.7	<.1	213	3.47	0.063	2	143.2	1.65	18	0.401	3	2.56	0.163	0.04	0.2	<.01	10.5	<.1	<.05	11	0.6	3.2
201471	1	86.9	0.7	33	<.1	20.6	10.6	417	3.94	5.2	0.1	1.8	0.3	78	<.1	0.7	<.1	147	1.97	0.061	2	25.8	1	25	0.258	4	1.75	0.201	0.06	0.1	<.01	4.9	<.1	<.05	7	<.5	0.95
201472	0.2	11	0.9	21	<.1	4.3	4.9	260	2.3	5.6	0.1	0.7	0.5	100	<.1	0.6	<.1	98	2.19	0.051	3	14.8	0.56	53	0.144	4	2.24	0.255	0.05	0.3	<.01	4.1	<.1	<.05	6	<.5	3
201473	2.1	88.4	0.9	40	<.1	24.9	10.2	419	4.19	5.9	0.1	5.8	0.3	61	<.1	1	<.1	139	1.71	0.056	2	24.3	0.96	29	0.281	3	1.62	0.161	0.04	0.2	0.01	4.5	<.1	<.05	7	<.5	0.93
201474	1.5	318.7	1.4	42	0.1	40.4	17.5	504	5.06	7.1	0.1	7.7	0.2	81	0.1	1	<.1	185	2.48	0.064	3	58.3	1.33	31	0.403	3	2.41	0.228	0.05	0.1	<.01	7.1	<.1	<.05	9	<.5	1.81
201475	0.5	97.2	1.1	54	0.1	50.8	18.6	632	6.88	5.6	0.1	1.8	0.2	30	0.1	0.9	<.1	223	2.37	0.066	2	94.7	1.77	12	0.408	2	1.83	0.079	0.03	0.2	0.01	10.3	<.1	<.05	10	<.5	5.2
201476	0.9	215	2.2	75	<.1	58.3	30.9	848	11.07	4.4	0.1	7.3	0.3	38	<.1	0.6	<.1	254	5.78	0.06	7	147.6	2.23	9	0.292	2	3.01	0.03	0.03	<.1	0.02	23.8	<.1	0.06	14	<.5	3.55
201477	0.9	135.6	2.1	93	0.1	69.8	37.4	961	9.98	3.8	0.1	3.2	0.2	51	0.1	0.5	<.1	261	5.61	0.057	4	226.3	2.65	16	0.304	3	3.42	0.038	0.05	0.1	0.01	25.1	<.1	<.05	14	<.5	1.01
201478	0.2	185.3	1.6	56	0.1	48.2	32.1	929	7.52	7.1	0.1	5.1	0.2	74	0.1	0.6	<.1	255	4.15	0.07	4	102	2.19	22	0.348	3	2.78	0.09	0.04	<.1	<.01	18.7	<.1	<.05	12	<.5	4.63
201479	0.4	362.6	3.9	84	0.1	70.6	40.7	1002	8.01	11.2	0.1	4.5	0.2	39	0.2	0.4	<.1	261	5.38	0.059	4	180.2	2.67	8	0.345	2	3.93	0.037	0.05	0.1	0.01	23.1	<.1	0.09	15	<.5	0.54
201480	0.7	86.3	1.5	32	0.1	19.9	17.3	500	4.53	8.7	0.1	2.2	0.3	66	0.1	0.4	<.1	149	2.47	0.094	3	24.5	1.28	27	0.188	3	2.24	0.179	0.08	0.1	<.01	8.5	<.1	<.05	8	<.5	1.83
201482	1.8	99.9	0.8	34	<.1	21.2	13	352	4.02	8.2	0.1	1.9	0.4	63	0.1	0.4	<.1	128	2.46	0.105	4	13.2	1.04	27	0.156	17	2.92	0.243	0.09	0.1	<.01	4.4	<.1	<.05	10	<.5	2.06
201483	0.5	59	0.9	41	<.1	58.8	17.6	428	3.41	7.5	0.1	<.5	0.2	132	0.1	0.7	<.1	109	2.89	0.059	3	41.1	1.47	42	0.229	6	3.97	0.378	0.07	0.1	0.02	3.6	<.1	<.05	10	<.5	0.96
201484	1.2	9.3	0.9	36	<.1	6.3	19	376	3.97	18.7	0.1	<.5	0.4	80	<.1	0.5	<.1	135	3.06	0.083	4	2.7	0.99	23	0.181	10	2.43	0.138	0.06	0.1	<.01	7.5	<.1	<.05	9	<.5	2.06
201485	0.3	85	0.9	30	<.1	64.8	15.5	319	2.94	5.1	0.1	1	0.1	182	<.1	0.4	<.1	99	3.4	0.043	3	46.9	1.29	35	0.142	3	5.34	0.65	0.06	0.1	0.01	2.8	<.1	<.05	10	<.5	2.3
201486	0.2	136.8	2.1	36	0.1	91.1	23.8	402	3.28	11.5	<.1	1.3	0.2	157	<.1	0.3	<.1	116	3.62	0.042	2	54.5	1.39	28	0.18	5	5.37	0.756	0.06	<.1	0.02	4.7	<.1	0.13	10	<.5	5.35
201487	0.3	300	2.5	55	0.1	102.5	31.9	551	4.06	16	<.1	4.8	0.2	174	0.1	0.2	<.1	145	4.66	0.044	2	73.4	2.17	46	0.19	3	5.21	0.523	0.07	0.1	0.02	7.4	<.1	0.16	11	0.5	3.85
201488	0.2	159.2	1.8	36	0.1	73.8	21.8	374	3.71	14.4	0.1	2.4	0.2	123	0.1	0.3	<.1	148	3.4	0.047	3	83.5	1.46	22	0.206	8	3.98	0.527	0.04	<.1	0.02	5.9	<.1	0.11	11	<.5	3.54
201489	0.4	89.4	2	37	0.1	88.4	28	387	4.14	17.4	0.1	2.3	0.2	104	<.1	0.4	<.1	163	2.45	0.055	3	59.2	1.5	32	0.211	46	3.1	0.396	0.05	0.1	0.02	5.6	<.1	0.16	8	0.6	3.5
210490	0.3	56.9	1.4	48	<.1	60.4	21.4	470	5.45	43.6	0.1	2.1	0.3	80	0.1	1	<.1	199	3.38	0.059	3	70.3	1.49	25	0.38	261	3.07	0.22	0.04	0.1	0.03	7.5	<.1	0.1	10	<.5	3.26
201491	0.3	123.3	0.8	46	<.1	47.5	21.7	375	5.27	18.2	0.1	3.2	0.4	156	<.1	0.6	<.1	205	2.37	0.066	5	54.9	1.3	76	0.334	157	2.6	0.268	0.07	0.1	0.01	4.9	<.1	<.05	9	<.5	4.4
201492	0.2	38.3	0.8	46	0.1	42.1	19.4	495	5.4	11.4	0.1	2.5	0.2	43	<.1	0.8	<.1	170	2.47	0.06	2	69.7	1.29	9	0.453	17	1.7	0.131	0.04	0.1	0.01	7.2	<.1	<.05	8	<.5	3.4
201493	0.7	360	1.7	61	0.2	39.9	19	602	4.85	10.1	0.1	6.7	0.3	43	0.1	0.6	<.1	166	1.99	0.066	3	37.1	1.48	19	0.342	6	1.82	0.178	0.05	0.1	0.01	7.1	<.1	<.05	9	<.5	4.51
201494	0.5	184.5	1.6	54	0.1	53.7	21.7	609	4.77	9	0.1	4.9	0.3	58	0.1	0.5	<.1	175	2.54	0.062	3	64	1.67	45	0.354	21	2.07	0.209	0.06	0.1	0.01	9.5	<.1	<.05	8	<.5	3.95
201495	0.3	176.5	2	51	0.1	48.6	19	604	4.98	6.9	0.1	4.5	0.2	49	0.1	0.4	<.1	167	2.24	0.064	2	50.7	1.58	29	0.335	4	1.87	0.184	0.06	0.1	0.01	8.8	<.1	<.05	8	<.5	4.38
201496	0.3	157.1	1.6	54	0.1	44.6	22.9	732	6.23	10.6	0.1	2.8	0.3	43	0.1	0.5	<.1	202	2.7	0.076	3	46.6	1.77	17	0.397	62	1.91	0.134	0.04	0.1	0.01	10.9	<.1	<.05	9	<.5	4.85
201497	0.6	112.7	2.2	63	0.1	43.8	23.3	756	6.54	13.4	0.1	4.8	0.3	51	0.1	0.6	<.1	220	3.85	0.07	4	55.6	2.09	21	0.434	4	2.33	0.116	0.06	0.1	0.02	13.3	<.1	0.06	11	<.5	3.65
201498	1.1	18.5	1.6	99	<.1	18	21.6	926	5.45	8.9	0.1	0.7	0.3	68	0.1	0.2	<.1	184	4.71	0.059	4	25.4	2.34	35	0.213	5	3.1	0.105	0.16	0.1	0.01	15.6	<.1	<.05	10	<.5	1
201499	0.1	93.9	1.6	68	0.1	43.2	22.9	764	6.66	6.6	0.1	4.2	0.3	54	0.1	0.4	<.1	223	3.23	0.074	3	99.1	2.11	21	0.37	3	1.97	0.092	0.05	0.1	<.01	17.7	<.1	<.05	10	<.5	1.26

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
mean	0.740816327	229.81	1.4122	45.694	0.1112	42.52	19.769	526.12	4.9181	10.765	0.1021	5.9816	0.2367	81.918	0.0867	0.8041	0.05	167.37	3.0153	0.0625	2.6531	62.104	1.4269	26.735	0.3392	15.755	2.4927	0.216	0.0645	0.1245	0.01	8.5918	0.05	0.0498	8.9184	0.3255	3.5686
s.d.	0.558240677	223.71	0.5964	16.251	0.0745	20.673	7.2628	183.54	1.8228	6.4373	0.0146	5.9564	0.0755	46.853	0.0285	0.3942	2E-09	43.804	0.9585	0.0108	1.1283	43.437	0.4929	12.966	0.1006	42.998	0.9674	0.1474	0.0279	0.0737	0.0068	5.174	2E-09	0.0396	2.1099	0.1598	1.5831
mean + 1s.d.	1.299057003	453.52	2.0086	61.945	0.1857	63.194	27.032	709.66	6.7389	17.203	0.1167	11.938	0.3123	128.77	0.1152	1.1983	0.05	211.17	3.9738	0.0733	3.7813	105.54	1.9196	39.701	0.4398	58.753	3.4601	0.3634	0.0924	0.1982	0.0168	13.766	0.05	0.0894	11.028	0.4853	5.1516
mean + 2s.d.	1.85729768	677.23	2.605	78.196	0.2602	83.867	34.295	893.2	8.5616	23.64	0.1313	17.894	0.3878	175.62	0.1437	1.5925	0.05	254.98	4.9323	0.0842	4.9096	148.98	2.4127	52.667	0.5404	101.75	4.4275	0.5109	0.1203	0.2719	0.0235	18.94	0.05	0.1289	13.138	0.6451	6.7347
mean + 3s.d.	2.415538356	900.94	3.2014	94.447	0.3347	104.54	41.558	1076.7	10.384	30.077	0.1459	23.851	0.4633	222.48	0.1721	1.9867	0.05	298.78	5.8908	0.095	6.0378	192.41	2.9055	65.633	0.641	144.75	5.3949	0.6583	0.1482	0.3455	0.0303	24.114	0.05	0.1685	15.248	0.8049	8.3178
mean + 4s.d.	2.973779033	1124.7	3.7978	110.7	0.4092	125.21	48.821	1260.3	12.207	36.515	0.1605	29.807	0.5389	269.33	0.2006	2.3809	0.05	342.58	6.8493	0.1059	7.1661	235.85	3.3984	78.598	0.7416	187.75	6.3623	0.8057	0.1762	0.4192	0.0371	29.288	0.05	0.208	17.358	0.9647	9.9009

Appendix 6b – 2004 Camp Lake Discovery Grid Diamond Drill Core Log for BCL-04-02

Camp Lake Project Drill Core Log and Sample Record

Date:	November 14 to November 16, 2004, Logged by [illegible], B.Sc. Supervised and Sampled by [illegible], P.Eng.	Add Tests:	none		Hole Number:		BCL-04-03							
Location:	Camp Lake Discovery Drill Testing Zone [illegible] and Ground Magnetic Anomaly along E-W road UTM [illegible]				Collar Azimuth:									
Hole Length:	272' (83 m) Drilling by [illegible] Drilling using NQ core casing removed				Collar Dip:	-40								

Interval (m)	Description	Sample No	From (m)	To (m)	Length (m)	Cu %	Au g/t	Mo %	Fe %	Intersections 1 Cu %	Au g/t	Mo %	Fe %
0 m to 3.0 m	[illegible]	201500	0.0	3.0	3.0	[illegible]	0.007	0.0001	4.27				
3.0 m to 4.9 m	[illegible]	201501	3.0	4.9	1.9	[illegible]	[illegible]	0.0000	4.21	0.023	0.007	0.0000	4.24
4.9 m to 5.9 m	[illegible]	201502	4.9	5.9	1.1	[illegible]	0.014	0.0000	4.19	5.8 meters			
5.9 m to 6.7 m	[illegible]	201503	5.9	6.7	0.8	0.013	[illegible]	0.0000	4.20				
6.7 m to 8.1 m	[illegible]	201504	6.7	8.1	1.4	0.007	[illegible]	0.0000	4.47				
8.1 m to 9.1 m	[illegible]	201505	8.1	9.1	1.1	0.020	0.011	0.0000	3.15				
9.1 m to 10.7 m	[illegible]	201506	9.1	10.7	1.9	0.013	[illegible]	0.0000	2.75				
10.7 m to 13.9 m	[illegible]	201507	10.7	13.9	3.2	[illegible]	[illegible]	0.0001	2.36				
13.9 m to 15.2 m	[illegible]	201508	13.9	15.2	1.4	[illegible]	[illegible]	0.0001	4.11	0.336	0.012	0.0001	4.11
15.2 m to 16.5 m	[illegible]	201509	15.2	[illegible]	1.3	0.006	0.001	0.0000	[illegible]	1.4 meters			
[illegible]	[illegible]	201510	[illegible]	[illegible]	1.5	0.006	[illegible]	0.0000	4.76				
[illegible]	[illegible]	201511	[illegible]	21.3	3.4	0.011	[illegible]	0.0000	4.84				
21.3 m to 22.8 m	[illegible]	201512	21.3	[illegible]	1.5	0.011	0.007	0.0000	4.77				
[illegible]	[illegible]	201513	[illegible]	24.4	1.6	[illegible]	[illegible]	0.0000	[illegible]				
24.4 m to 25.6 m	[illegible]	201514	24.4	25.6	1.2	[illegible]	[illegible]	0.0000	[illegible]				
25.6 m to 27.4 m	[illegible]	201515	25.6	27.4	1.8	[illegible]	0.007	0.0000	[illegible]	0.032	0.007	0.0000	5.88
27.4 m to [illegible]	[illegible]	201516	27.4	[illegible]	[illegible]	[illegible]	[illegible]	0.0000	[illegible]	6.7 meters			
[illegible]	[illegible]	201517	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0001	[illegible]				
[illegible]	[illegible]	201518	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	201519	[illegible]	33.2	2.3	[illegible]	[illegible]	0.0001	[illegible]				
33.2 m to [illegible]	[illegible]	[illegible]	33.2	[illegible]	1.3	[illegible]	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0001	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.2	0.022	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0001	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.8	0.013	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.012	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.011	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0000	[illegible]				
[illegible]	[illegible]	[illegible]	73.2	[illegible]	2.4	[illegible]	[illegible]	0.0000	7.72				
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.013	[illegible]	0.0000	[illegible]				
83.0 m	End of Hole												

Intersections 2 Cu %	Mo %	Au g/t	Fe %

Camp Lake Project Drill Core Log and Sample Record

Date:	November 14 to November 16, 2004; Logged by Caroline Gilson, B.Sc. Supervised and Sampled by Jacques Houle, P.Eng.	Acid Tests:	Hole Number:		BCL-04-02	
Location:	Camp Lake Discovery Grid Testing Zone 2 and Ground Magnetic Anomaly along E-W road UTM 5531399N 312053E 523m. El.	none	Collar Azimuth:			
Total Length:	272' (83 m.) Drilling by Globe Drilling using NQ2 core casing removed		Collar Dip:		-90	
Interval	**Description**	**Sample No**	**From**	**To**	**Length**	**Type**
0' - 10'	Grey maf. Volc's, massive with rare Cpy. Blebs, Qtz. Vein @85, diss Mt.; RQD = 95%	210500	0	10	10	buttoned
10' - 16'	Grey maf. Volc's, massive with blebs of Epid., Act, Qtz., Cpy., trace Cpy., QCV @ 30,90, diss Mt.; RQD=95%	201501	10	16	6	saw cut
16' - 19.5'	Grey-green, maf. Volc's, amygduloidal and porphyritic (feldsar), blebs of Epid., Actinolite, Cpy, Qtz., trace Cpy. , Qtz. And foliations @45, diss Mt.; RQD=	201502	16	19.5	3.5	saw cut
19.5' - 22'	Grey-green, maf. Volc's, amygduloidal and porphyritic (feldsar), blebs of Epid., Actinolite, Cpy, Qtz., trace Cpy., QC. Veins @80,90 diss Mt.; RQD=95%	201503	19.5	22	2.5	saw cut
22' - 26.5'	Grey, maf. Volc's, massive with minor blebs of Epid., Cpy., Quartz veins @ 45, 90, Rare Cpy., diss Mt; RQD = 95%	201504	22	26.5	4.5	saw cut
26.5' - 30'	Grey, maf. Volc's, amygduloidal (amygdoles of Ep., Cpy.,Qtz, Mt.), 0.1% Cpy, foliations @ 80, QCV plus or minus epid. @ 45, fracts @ 10, diss mt; RQD	201505	26.5	30	3.5	saw cut
30' - 35'	Grey-blue, silicified, chloritic, maf. Volc's, localized amyddoles and massive, rare Cpy., QC fract's @ 45, 20, diss. Mt., RQD = 90%	201506	30	35	5	saw cut
35' - 45.5'	Grey-blue, silicified, chloritic, maf. Volc's, massive, Quartz fractures @ 10, 00, minor diss. Mt. ; RQD = 90%	201507	35	45.5	10.5	buttoned
45.5' - 50'	Grey, silicified, chloritic, maf. Volc's, amygduloidal (epid., Qtz., Mt., Cpy (trace overall)), QC fract's @ 10,90, Qtz. Veins @ 85,10, minor diss. Mt.; RQD=	201508	45.5	50	4.5	saw cut
50' - 54'	Grey-blue, silicifed, chloritic, massive, maf. Volc's, Quartz fractures @ 30,20,05, rare Cpy, minor diss.Mt.; RQD = 95%	201509	50	54	4	buttoned
54' - 59'	Grey-blue, silicified, chloritic, amyduloidal maf. Volc's, Epid. In amydgules. V. Rare Cpy.,Large Qtz. fracture extending over sample @ 00;, diss. Mt.;RQD	201510	54	59	5	buttoned
59' - 70'	Grey, silicified, chloritic, massive, maf. Volc's, V. rare Cpy., Qtz. Veining @ 25,5, Foliation of Mt.,Qtz. @ 90, RQD = 95%	201511	59	70	11	buttoned
70' - 75'	Grey, silicified, chloritic, amygduloidal (epic. +/- Cpy.)and feldspar porphyry, maf. Volc's, rare Cpy, Qtz. Fracts @ 20,85, foliation @85, diss. Mt., RQD=	201512	70	75	5	buttoned
75' -80'	Grey, silicified, chloritic, massive maf. Volc's with very localized amygdules, v. rare Cpy., Qtz, QC fract's @ 10,90,20, diss. Mt., RQD = 85%	201513	75	80	5	buttoned
80' - 84'	Grey, silicified, chloritic, maf. Volc's, loccalized amygdules with Epid +/- Cpy, rare Cpy, Qtz., epid. Fract's @ 10, 25, diss. Mt.; RQD = 95%	201514	80	84	4	buttoned
84' - 90'	Grey, silicified, chloritic, massive, maf. Volc's. Quartz fractures @ 10,90, disseminated magnetite; RQD = 85%	201515	84	90	6	buttoned
90' - 93'	Grey, silicified, chl., maf. Volc's, localized amygdules, foliations (flow tops) of Mt.-epid.-Qtz.-Cpy (rare) @ 90,45, Qtz. Fract's @ 04, 90; diss. Mt.; RQD =	201516	90	93	3	saw cut
93' - 97'	Grey-green, silicified, chl., maf. Volc's, localized amygdules of Epid. +/- Cpy.; trace Cpy., minor diss. Mt., Qtz. Fract's, flow banding? @ 75, diss. Mt; RQ	201517	93	97	4	saw cut
97' - 101.5'	Grey, silicified, chl., maf. Volc's, amygduloidal (Epid.), rare Cpy., Quartz veins at 0, 85, minor diss. Mt.; RQD=75%	201518	97	101.5	4.5	buttoned
101.5' - 109'	Grey, silicified, chl. Maf. Volc's, masive with Qtz vieining at 20, 30, 90, Very rare Cpy., diss. Mt.; RQD=75%	201519	101.5	109	7.5	buttoned
109' - 113'	Grey, silicified, chloritic, maf. Volc's, 109' - Mylonite Zone @85, Cpy in QV at 110' @ 90, Qtz. Veins @ 90,45,20, diss. Mt.;RQD=80%	201520	109	113	4	saw cut
113' - 126'	Grey, silicified, maf. Volc's, massive with Quartz veining at 20, fractures at 45, disseminated Magnetite throughout, RQD = 95%	201521	113	126	13	buttoned
126' - 132.5'	Grey, silicified, chloritic, maf. Volc's, amyduloidal with Qtz. eyes, Rare Cpy, QC fract's @ 00,20,.90,; disseminated Mt.; RQD = 100%	201522	126	132.5	6.5	buttoned
132.5' - 143'	Grey, silicified, chloritic, maf. Volc's, massive with minor amygdules, Very rare Cpy., QCV @ 45, 05, Fract's @ 20, 90,; disseminated Mt., RQD = 90%	201523	132.5	143	10.5	buttoned
143' - 160'	Grey-green, silicified, chloritic, localized unmineralized amygdules, Qtz. Eyes, @ 151' - Mylonite zone @ 70, Qtz.-epic.-Chl. Veins @ 00,90, diss. Mt.; RC	201524	143	160	17	buttoned
160' - 176.5'	Dark grey, silicified, massive maf. Volc's, qtz. Eyes, localized amygdules of 2-8", Qtz.-Epid.-Mt. veins @ 90,85, QC fract's @ 45,20; diss. Mt.;RQD=90%	201525	160	176.5	16.5	buttoned
176.5' - 195'	Grey, silicified, chl, mass., maf. Volc's, local amygdules of epid. +/- Calc.,Calc.veins(some with epid./ FeO @70,90,05),diss.Mt.;RQD=85%,Py.Bleb@19	201526	176.5	195	18.5	buttoned
195' - 201'	Grey, silicified, chl., Amygduloidal maf. Volc's, amygdules of Epid.,Calc.,Cpy., Qtz eyes, QC fract's @ 90,75, Cpy is trace overall, diss. Mt.;RQD = 85%	201527	195	201	6	saw cut
201' - 213'	Grey, silicified, chl., massive, maf. Volc's, Qtz. Eyes and localized amygdules, Cpy is rare (1 small bleb/ft), QC fract's @90,10,20, diss. Mt., RQD = 80%	201528	201	213	12	buttoned
213' - 231'	Grey, chloritic, massive, maf. Volc';s, rare Cpy., quartz +/- calcite fractures @ 70,90, QCV@20, at 216' =Mylonite Zone (2" thick) @ 75, diss. Mt., RQD=	201529	213	231	18	buttoned
231' - 238'	Grey, chloritic, massive, maf. Volc's, very rare Cpy., QC fract's @ 10, 80, 30; disseminated Magnetite; RQD = 90%	201530	231	238	7	buttoned
238' - 240'	Felsic dyke with orientation: top@80, base@20. Chl./Calc. Porphyry, with Iron Oxide influenced Quartz (K-spar?) alteration surrounding chlorite. RQD=	201531	238	240	2	saw cut
240' - 248'	Grey, chloritic, massive, maf. Volc's, very rare Cpy., QC fract's @ 45,20; some Iron Oxides in fractures, disseminated Magnetite; RQD = 95%	201532	240	248	8	buttoned
248' - 272'	Dark grey, silicified, chloritic, massive, maf. Volc's, Calcite-Quartz-Epidote-Iron Oxide Veins @ 25,80,45,90; disseminated Mt.; RQD = 95%	201533	248	272	24	buttoned
272'	End of Hole					
			12		48.5	saw
			22		223.5	button

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT to Better Resources Ltd.

Acme file # A407243 Page 1 Received: NOV 22 2004 * 38 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201500	0.5	275.3	6.8	43	0.2	32.8	15.5	285	4.27	8.1	0.4	7.4	0.4	181	0.2	0.9	<.1	157	1.79	0.061	3	30.9	0.76	37	0.191	5	2.37	0.415	0.07	0.1	0.01	4	<.1	<.05	9	0.5	1.01
201501	0.4	131.4	3.7	33	0.1	33	16.4	276	4.21	9.5	0.3	3.2	0.3	151	0.2	0.8	<.1	147	1.67	0.053	3	31.1	0.71	32	0.19	4	2.18	0.399	0.06	0.1	<.01	3.9	<.1	<.05	8	<.5	4.81
201502	0.3	269	1.9	23	0.2	24.5	15.8	308	4.19	11.7	0.1	13.8	0.2	65	0.1	1	<.1	140	1.77	0.062	3	43.4	0.68	13	0.288	4	1.55	0.255	0.07	0.1	<.01	7.4	<.1	0.08	7	<.5	2.52
201503	0.2	125	1.6	21	0.1	19.7	11	264	4.51	6.9	0.1	5.1	0.2	83	0.1	1	<.1	158	1.46	0.062	3	32.5	0.63	16	0.248	2	1.35	0.219	0.06	0.2	<.01	5.6	<.1	<.05	6	<.5	3.85
201504	0.2	70.2	1.8	32	0.1	31.5	13.3	313	4.47	5.9	0.1	2.2	0.2	187	0.1	1.2	<.1	152	1.78	0.053	3	38.2	0.86	54	0.284	4	2.17	0.29	0.08	0.1	0.01	4.2	<.1	<.05	8	<.5	3.26
201505	0.2	203.4	2.1	35	0.2	31.9	23.5	461	5.15	14.6	<.1	10.7	0.2	76	0.1	0.8	<.1	174	2.69	0.066	2	58.9	1.15	16	0.292	3	2	0.141	0.06	0.1	<.01	9.5	<.1	<.05	11	<.5	3.18
201506	0.1	115.5	1.4	22	0.1	18.5	12.6	300	3.7	6.7	0.1	5.4	0.2	81	0.1	0.7	<.1	137	1.78	0.06	2	38	0.71	18	0.251	3	1.56	0.234	0.06	0.1	<.01	6.1	<.1	<.05	6	<.5	3.8
201507	1.1	34.4	0.8	21	<.1	8.7	11.8	213	3.38	3.5	0.1	0.6	0.3	282	<.1	0.4	<.1	140	2.18	0.124	4	15.4	0.82	107	0.175	2	3.39	0.427	0.24	<.1	<.01	1.4	0.1	<.05	9	<.5	1.38
201508	0.6	295.7	2.3	28	0.2	16.4	12.8	308	4.13	14.5	0.1	12.3	0.3	102	0.1	1.2	<.1	163	2.13	0.069	4	22.5	0.66	17	0.3	7	1.99	0.304	0.06	0.2	0.01	6.6	<.1	0.06	10	0.6	3.74
201509	0.2	64.9	2	30	0.1	25.4	13.6	319	3.91	7.8	0.1	1.2	0.2	182	0.1	0.7	<.1	153	2.04	0.055	3	34.8	0.68	31	0.218	4	2.44	0.524	0.07	0.1	<.01	5.4	<.1	<.05	9	<.5	0.93
201510	0.2	77.5	1.6	31	0.1	21.4	12.3	370	4.75	6	<.1	3.8	0.2	71	0.1	0.9	<.1	160	2.15	0.067	3	37.8	0.81	11	0.296	3	1.93	0.322	0.05	0.1	<.01	6.8	<.1	<.05	9	<.5	1.47
201511	0.2	109.6	2	39	0.1	34.6	19	409	4.84	13.1	0.1	4.3	0.2	59	0.1	0.7	<.1	171	1.85	0.065	3	44.2	0.94	22	0.243	5	1.61	0.192	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.98
201512	0.2	108.4	1.2	34	0.1	25.6	16.6	517	4.77	8.2	0.1	7	0.2	28	0.1	0.6	<.1	171	2.37	0.061	2	56.7	1.17	8	0.301	2	1.55	0.118	0.04	0.1	0.01	10	<.1	<.05	8	<.5	1.06
201513	0.3	278.3	2.1	47	0.1	34.9	23.3	545	6.42	18	<.1	8.5	0.2	45	0.1	0.9	<.1	232	2.66	0.072	3	48.1	1.35	13	0.329	3	1.94	0.105	0.04	0.2	<.01	10.8	<.1	0.08	11	0.5	1.1
201514	0.2	105	1.6	36	0.1	27.3	13.8	415	5.57	10.6	<.1	2.8	0.2	76	0.1	0.9	<.1	181	2.07	0.069	3	35.1	0.87	18	0.263	5	1.8	0.263	0.05	0.1	<.01	6.5	<.1	<.05	9	<.5	0.71
201515	0.6	234.9	2.7	47	0.1	38	20.4	472	5.83	16.4	0.1	6.7	0.3	73	0.1	0.9	<.1	209	2.14	0.068	4	48.6	1.15	28	0.296	7	1.93	0.249	0.05	0.1	0.01	9.6	<.1	<.05	10	0.6	1.99
201516	0.4	211.5	1.8	49	0.1	42.7	23.3	649	6.41	14.6	0.1	9.1	0.2	62	0.1	0.8	<.1	228	3.3	0.069	2	70.6	1.7	27	0.359	6	2.38	0.132	0.04	0.1	0.02	14.6	<.1	0.09	13	<.5	3.22
201517	0.5	254.2	1.4	28	0.1	24.7	16.3	414	5.03	11.3	<.1	8.7	0.2	42	0.1	0.8	<.1	188	2.11	0.08	2	49.1	0.94	18	0.304	5	1.53	0.143	0.05	0.1	0.01	7.5	<.1	<.05	9	<.5	3.02
201518	0.3	102.8	2.5	28	0.1	31.3	14.4	413	4.9	11.2	0.1	3.8	0.2	59	0.1	0.8	<.1	174	2.18	0.06	2	51.8	1.11	33	0.359	4	1.78	0.141	0.04	0.1	0.01	7.5	<.1	<.05	8	<.5	1.28
201519	0.5	102.9	2	27	0.1	30.6	13.1	374	4.56	12.3	0.1	3.4	0.3	200	<.1	1.1	<.1	185	2.51	0.058	3	63.9	1.12	119	0.432	5	3.06	0.388	0.18	0.2	0.01	7.5	0.1	<.05	10	<.5	1.6
201520	0.1	95.2	1.4	26	0.1	24	13.8	313	4.67	12	0.1	3.6	0.2	113	<.1	0.8	<.1	165	2.97	0.058	2	60.4	0.98	57	0.347	12	2.7	0.26	0.05	0.2	0.01	7.6	<.1	<.05	9	<.5	3.4
201521	1.2	9.3	0.9	20	<.1	9.1	10.7	207	3.61	5	0.1	0.8	0.6	270	<.1	0.4	<.1	146	2.25	0.053	4	23.9	0.92	79	0.212	3	3.25	0.397	0.19	0.1	<.01	2.4	<.1	<.05	9	<.5	1.73
201522	0.3	87.4	1.3	22	0.1	17.6	10.7	266	4.3	6	0.1	2	0.2	90	0.1	0.8	<.1	165	2.32	0.076	3	69.4	0.62	12	0.319	4	2.16	0.417	0.03	0.1	<.01	4.5	<.1	<.05	8	<.5	1.28
201523	0.4	221	2.2	34	0.1	31.5	13.5	341	4.9	7.7	0.1	6.2	0.3	83	0.1	0.9	<.1	186	1.94	0.069	4	58.4	0.86	23	0.272	3	1.97	0.364	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.76
201524	0.3	86.9	1.8	34	0.1	30	15	352	5.37	8.6	0.1	3.2	0.3	84	0.1	0.8	<.1	185	2.35	0.062	3	95.2	0.99	25	0.355	3	1.87	0.219	0.04	0.1	<.01	6.9	<.1	<.05	9	0.5	2.26
201525	0.4	124.2	2.5	30	0.1	28.1	11.5	302	4.96	5.4	0.1	5.3	0.3	95	0.1	0.8	<.1	179	1.96	0.064	3	67.6	0.82	17	0.275	2	1.79	0.277	0.03	0.1	<.01	5.5	<.1	<.05	8	<.5	3.39
201526	0.6	12.6	1.7	45	<.1	28.7	24.9	490	6.68	22.1	0.1	1.6	0.2	122	<.1	0.6	<.1	215	3.55	0.073	3	48.3	2.14	41	0.243	13	3.13	0.185	0.07	0.1	0.1	12.2	<.1	<.05	12	<.5	1.6
201527	0.2	126.4	2	54	0.1	62.6	60.7	636	9.33	41.8	0.1	4	0.2	58	0.1	0.6	0.2	263	4.01	0.072	3	151	2.42	14	0.372	2	2.12	0.054	0.03	0.1	0.14	21.5	<.1	<.05	13	0.5	4.4
201528	0.3	138.2	1.5	35	0.1	32.5	18.8	331	6.91	9.4	0.1	3.5	0.2	48	0.1	0.6	<.1	236	1.93	0.08	3	48.4	1.05	21	0.264	2	1.38	0.085	0.04	0.1	<.01	5.7	<.1	<.05	9	<.5	2
201529	0.4	117.3	1.9	46	0.1	31.9	22.7	501	8.44	8.8	0.1	5.2	0.3	75	0.1	0.5	<.1	251	2.77	0.072	5	74.4	1.48	18	0.238	20	1.88	0.132	0.04	0.1	<.01	11.2	<.1	<.05	10	<.5	2.7
201530	0.4	108.4	1.5	34	0.1	23.8	18.4	497	6.66	5	0.1	4.4	0.3	116	<.1	0.3	<.1	269	3.31	0.076	4	31.5	1.48	31	0.208	2	2.4	0.22	0.06	0.1	<.01	12.9	<.1	<.05	8	<.5	0.99
201531	1.6	34.5	1.5	33	<.1	7.4	10.1	281	2.39	16.9	0.1	2.8	0.4	42	<.1	0.1	<.1	36	2.16	0.051	5	6	0.75	28	0.014	1	1.54	0.078	0.15	<.1	<.01	3.5	<.1	0.11	5	<.5	2.09
201532	0.3	383	2.8	56	0.3	46.3	29.3	694	7.72	9.9	0.1	8	0.3	141	0.2	0.6	0.1	292	3.97	0.081	5	62.9	1.98	55	0.235	1	2.43	0.242	0.06	0.2	<.01	17.2	<.1	<.05	10	<.5	1.24
201533	0.4	146.1	2.3	44	0.1	103.6	28.1	613	4.89	5.2	0.1	4.2	0.2	162	<.1	0.4	<.1	176	3.98	0.058	4	100.5	2.5	44	0.17	1	3.87	0.362	0.09	<.1	<.01	10	<.1	<.05	10	<.5	3.32

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
mean	0.415	143	2.018	34.32	0.12	30.31	17.85	395.6	5.113	11.02	0.117	5.141	0.256	106	0.112	0.744	0.15	181.9	2.415	0.067	3.176	51.46	1.112	32.44	0.269	4.471	2.147	0.252	0.069	0.119	0.029	7.894	0.1	0.084	9	0.533	2.2974
s.d.	0.317	88.97	1.017	9.741	0.048	16.78	9.153	128.2	1.354	6.94	0.066	3.195	0.086	62.96	0.033	0.245	0.071	47.54	0.69	0.013	0.869	26.97	0.503	25.76	0.076	3.824	0.609	0.119	0.049	0.04	0.043	4.191	0	0.018	1.758	0.052	1.1222
mean + 1s.d.	0.732	231.9	3.034	44.06	0.168	47.09	27.01	523.8	6.467	17.96	0.183	8.336	0.342	169	0.144	0.989	0.221	229.4	3.105	0.08	4.046	78.43	1.615	58.2	0.345	8.294	2.756	0.371	0.117	0.16	0.073	12.08	0.1	0.102	10.76	0.585	3.4195
mean + 2s.d.	1.049	320.9	4.051	53.81	0.217	63.86	36.16	652	7.821	24.9	0.249	11.53	0.428	231.9	0.177	1.234	0.291	277	3.795	0.093	4.915	105.4	2.117	83.97	0.42	12.12	3.365	0.491	0.166	0.2	0.116	16.28	0.1	0.12	12.52	0.637	4.5417
mean + 3s.d.	1.367	409.9	5.068	63.55	0.265	80.64	45.31	780.2	9.175	31.84	0.315	14.73	0.514	294.9	0.209	1.48	0.362	324.5	4.486	0.106	5.785	132.4	2.62	109.7	0.496	15.94	3.974	0.61	0.214	0.24	0.159	20.47	0.1	0.138	14.27	0.688	5.6638
mean + 4s.d.	1.684	498.8	6.084	73.29	0.314	97.42	54.47	908.5	10.53	38.78	0.381	17.92	0.6	357.8	0.242	1.725	0.433	372	5.176	0.119	6.654	159.3	3.123	135.5	0.571	19.77	4.583	0.729	0.263	0.28	0.203	24.66	0.1	0.157	16.03	0.74	6.786

Appendix 6c – 2004 Camp Lake Discovery Grid Diamond Drill Core Log for BCL-04-03

Camp Lake Project Drill Core Log and Sample Record

Date:	November 17 to 18, 2004 logged by C. [illegible], B.Sc. Supervised by J. [illegible], P.Eng., Sampled by F. [illegible]	Azid Test:	[illegible]			Hole Number:		[illegible]	
Location:	Camp Lake Discovery Grid Testing Ground Mag. Anomaly along [illegible] UTM [illegible]					Collar Azimuth:			
Total Length:	307' (94 m.) Drilling by [illegible] Drilling with NQ core casing left in hole					Collar Dip:	-45		

Interval (m)	Description	Sample No	From (m)	To (m)	Length (m)	Cu %	Au g/t	Mo %	Fe %
0 m to 2.1 m	Dark grey, Massive [illegible] Volcanics, [illegible] magnetite [illegible], 0.2% Cpy, [illegible] RQD = [illegible]	[illegible]	0.0	2.1	2.1	[illegible]	[illegible]	[illegible]	5.75
2.1 m to 3.4 m	Dark grey, Massive [illegible] Volcanics, [illegible] magnetite [illegible], 3% VFG disseminated Sulphides, 2% Cpy, [illegible] RQD = [illegible]	[illegible]	2.1	3.4	1.3	[illegible]	[illegible]	[illegible]	[illegible]
3.4 m to 4.4 m	Dark grey, [illegible] Volcanics, [illegible] intermediate dyke, [illegible] sulphides, 1% Cpy, [illegible] RQD = 70%	[illegible]	3.4	4.4	1.0	[illegible]	[illegible]	[illegible]	7.95
4.4 m to 5.8 m	Grey, silicified, [illegible] RQD = 70%	[illegible]	4.4	5.8	1.4	[illegible]	[illegible]	[illegible]	[illegible]
5.8 m to 7.6 m	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD = 75%	[illegible]	5.8	7.6	1.8	[illegible]	[illegible]	[illegible]	5.75
7.6 m to 8.8 m	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD = 75%	[illegible]	7.6	8.8	1.2	[illegible]	[illegible]	[illegible]	[illegible]
8.8 m to 10.2 m	Dark grey, silicified, chloritic, maf. Volc's, [illegible]	[illegible]	8.8	10.2	1.4	[illegible]	[illegible]	[illegible]	[illegible]
10.2 m to 11.8 m	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD = 75%	[illegible]	10.2	11.8	1.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD = 65%	[illegible]	11.8	[illegible]	1.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's, 0.2% Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	1.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	1.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, [illegible] 0.2% Cpy, [illegible]	[illegible]	[illegible]	[illegible]	1.2	[illegible]	[illegible]	[illegible]	[illegible]
16.2 m to 17.4 m	Dark grey, chloritic, silicified, maf. Volc's, [illegible] RQD = 70%	[illegible]	16.2	17.4	1.2	[illegible]	[illegible]	[illegible]	[illegible]
17.4 m to 18.6 m	Dark grey, chloritic, silicified, maf. Volc's, [illegible] 0.1% Cpy, [illegible] RQD = 80%	[illegible]	17.4	18.6	1.2	[illegible]	[illegible]	[illegible]	[illegible]
18.6 m to 19.8 m	Dark grey, chloritic, silicified, maf. Volc's, 0.2% Sulphides, 0.1% Cpy, [illegible] RQD = 75%	[illegible]	18.6	19.8	1.2	[illegible]	[illegible]	[illegible]	[illegible]
19.8 m to 21.0 m	Dark grey, silicified, chloritic, maf. Volc's, 0.2% Sulph, 0.1% Cpy, [illegible] RQD = 70%	[illegible]	19.8	21.0	1.2	[illegible]	[illegible]	[illegible]	[illegible]
21.0 m to 22.4 m	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD = 75%	[illegible]	21.0	22.4	1.4	[illegible]	[illegible]	[illegible]	[illegible]
22.4 m to 23.8 m	Dark grey, Chloritic, silicified, maf. Volc's, 0.1% Cpy [illegible] RQD = 80%	[illegible]	22.4	23.8	1.4	[illegible]	[illegible]	[illegible]	[illegible]
23.8 m to 25.3 m	Dark grey, Chloritic, silicified, maf. Volc's, 0.1% Cpy [illegible] RQD = 80%	[illegible]	23.8	25.3	1.5	[illegible]	[illegible]	[illegible]	[illegible]
25.3 m to 26.4 m	Dark grey, Chloritic, silicified, maf. Volc's, 0.1% Cpy [illegible] RQD = 80%	[illegible]	25.3	26.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26.4 m to 28.0 m	Dark grey-green, [illegible] silicified, maf. Volc's, 1% Cpy, [illegible] RQD = 80%	[illegible]	26.4	28.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey-green, [illegible] silicified, maf. Volc's, 1% Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	1.8	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible] silicified, maf. Volc's, [illegible] 1% Cpy, [illegible] RQD = 65%	[illegible]	[illegible]	[illegible]	[illegible]	0.041	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, [illegible] silicified, maf. Volc's, [illegible] RQD = 70%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, [illegible] silicified, maf. Volc's, [illegible] Cpy, Throughout [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Grey, silicified, [illegible] maf. Volc's, [illegible] Cpy, Throughout [illegible] RQD = 75%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, [illegible] silicified, maf. Volc's, [illegible] magnetite, [illegible] RQD = [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Grey, silicified, [illegible] maf. Volc's, [illegible] Cpy [illegible] RQD = 70%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Grey, silicified, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, [illegible] maf. Volc's, [illegible] RQD = 85%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, [illegible] maf. Volc's, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, [illegible] maf. Volc's, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, [illegible] maf. Volc's, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible] silicified, maf. Volc's, [illegible] 3% sulphides, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.48
[illegible]	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, chloritic, silicified, maf. Volc's, [illegible] 1% sulphides, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, chloritic, silicified, maf. Volc's, [illegible] 2% Cpy, RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, chloritic, silicified, maf. Volc's, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's, [illegible] RQD = 75%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible] chloritic, silicified, maf. Volc's, [illegible] 3% Sulphides, [illegible] RQD = [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's, 0.1% disseminated Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible] chloritic, silicified, maf. Volc's, [illegible] 0.1% Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, mafic volcanic with trace Cpy, [illegible] RQD = 65%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, mafic volcanic with very rare Cpy, [illegible]	[illegible]	[illegible]	[illegible]	4.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, mafic volcanic with rare Cpy, [illegible] RQD = 70%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, mafic volcanic with rare Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, [illegible] silicified mafic volcanic with trace Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, mafic volcanic with 0.2% Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's with rare VFG Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's with very rare VFG Cpy, [illegible] RQD = 60%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Dark grey, silicified, chloritic, maf. Volc's with very rare VFG Cpy, [illegible] RQD = 80%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Light grey-green, [illegible] with [illegible] 1% Cpy, [illegible] RQD = 100%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Grey, mafic volcanic with 3% sulphides [illegible] Cpy [illegible] RQD = 90%	[illegible]	[illegible]	[illegible]	1.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	End of Hole								

Intersections 1			
Cu %	Au g/t	Mo %	Fe %
0.027	0.009	0.0002	6.00
13.3 meters			
0.046	0.007	0.0001	5.28
11.8 meters			
0.050	0.003	0.0003	4.14
0.9 meters			
0.039	0.003	0.0001	4.38
1.2 meters			

Intersections 2			
Cu %	Au g/t	Mo %	Fe %
0.088	0.019	0.0008	5.10
1.2 meters			
0.044	0.012	0.0003	6.79
2.1 meters			
0.061	0.007	0.0001	6.19
7.4 meters			

Camp Lake Project Drill Core Log and Sample Record

Date:	November 17 to 19, 2004 logged by C. Gilson, B.Sc. Supervised by J. Houle, P.Eng., Sampled by F. Hannon	Acid Tests:	Hole Number:		BCL-04-03	
Location:	Camp Lake Discovery Grid Testing Ground Mag. Anomaly along E-W Rd UTM 5531363N, 312133E, 532 m. el.	none	Collar Azimuth:			
Total Length:	307' (94 m.) Drilling by Globe Drilling using NQ2 core; casing stuck left in hole		Collar Dip:		-90	

Interval	Description	Sample No	From	To	Length	Type
0' - 7'	Dark grey, Massive Mafic Volcanics, 5% diss. magnetite content, 0.2% Cpy, Calcitic fracture @ 45, RQD = 45%	201534	0	7	7	saw
7' - 11'	Dark grey, Massive Mafic Volcanics, 4% diss. magnetite content, 3% VFG dissseminated Sulphides, 2% Cpy. CQV @00,45,; RQD = 65%	201535	7	11	4	saw
11' - 14.5'	Dark grey, chloritic mass. mafic Volcanics, 4% diss. Mt., 11' - 1.5' intermediate dyke, Overall 2% Sulphides, 1% Cpy, CQV @ 10, 00, RQD = 70%	201536	11	14.5	3.5	saw
14.5' - 19'	Grey, silicified, chloritic, feldspar porphyritic maf. Volc's, 3% diss. Mt, trace Cpy. (diss. And in porphyroblasts), QCV @ 30,10, RQD = 70%	201537	14.5	19	4.5	saw
19' - 25'	Dark grey, silicified, chloritic, maf. Volc's, Qtz eyes, 5% Mt, 5% VFG diss. Sulphides, 3% Py.,2% Cpy., QC fract's @ 00,45; RQD = 75%	201538	19	25	6	saw
25' - 29'	Dark grey, silicified, chloritic, maf. Volc's, Qtz eyes, 5% Mt, 5% VFG diss. Sulphides, 3% Py.,2% Cpy., QC fract's @ 00,20, QC-Epid. Veins @ 90,10; RQD =	201539	25	29	4	saw
29' - 33.5'	Dark grey, silicified, chloritic, maf. Volc's, Qtz eyes, 5% Mt, 5% VFG diss. Sulphides, 3% Py.,2% Cpy., QC-Epid veins @ 00,10; RQD= 90%	201540	29	33.5	4.5	saw
33.5' - 36'	Dark grey, silicified, chloritic, maf. Volc's, Qtz eyes, local K-spar alt'n in blebs, 5% Mt, 5% VFG diss. Sulphides, 2% Cpy., QC fract's @ 10,45; RQD = 75%	201541	33.5	36	2.5	saw
36' - 40.5'	Dark grey, silicified, chloritic, maf. Volc's, Qtz eyes, 1% sulphides (in blebs and diss.), 0.5% Cpy., 3% Mt., Qtz. Fract's @ 00,45,25, RQD = 85%	201542	36	40.5	4.5	saw
40.5' - 44.5'	Dark grey, silicified, chloritic, maf. Volc's, 0.2% Cpy. (in blebs and VFG disseminated), 3% Mt., Qtz. Fract's @ 00,45,25, RQD = 90%	201543	40.5	44.5	4	saw
44.5' - 49'	Dark grey, silicified, chloritic, maf. Volc's, Qtz. Eyes,0.2% Cpy.. (in blebs and aphanitic), 3% Mt., QC Fract's @25,00 ; RQD = 90%	201544	44.5	49	4.5	saw
49' - 53'	Dark grey, silicified, chloritic, maf. Volc's, Qtz. Eyes, 0.2% Cpy. (in blebs and aphanitic), 3% Mt., QC fract's @ 30,10, RQD=80%	201545	49	53	4	saw
53' - 57'	Dark grey, chloritic, silicified, maf. Volc's, Qtz. Eyes and local amygdules (K-spar), 0.2% Cpy. (in blebs and aphanitic), 4%Mt., QC Fract's @ 00,45; RQD =	201546	53	57	4	saw
57' - 61'	Dark grey, chloritic, silicified, maf. Volc's, Qtz. Eyes, 0.1% Cpy. (in blebs and aphanitic), 3%Mt., QC Fract's @ 00,30; RQD = 65%	201547	57	61	4	saw
61' - 65'	Dark grey, chloritic, silicified, maf. Volc's, 0.2% Sulphides, 0.1% Cpy. (aphanitic), 4%Mt., QC Fract's @ 10,45; RQD = 75%	201548	61	65	4	saw
65' - 69'	Dark grey, silicified, chloritic, maf. Volc's, 0.2% Sulphides, 0.1% Cpy. (aphanitic), 3%Mt., QC Fract's @45; 67'-69'=breccia (maf.volc's in QC) RQD = 75%	201549	65	69	4	saw
69' - 73.5'	Dark grey, silicified, chloritic, maf. Volc's, trace Cpy. (aphanitic), 3%Mt., QC Fract's @45, 00, Lineation @ 90;RQD = 75%	201550	69	73.5	4.5	saw
73.5' - 78	Dark grey, Chloritic, silicified, maf. Volc's, 0.1% Cpy (aphanitic and in blebs), 2% Mt., QC fract's @10, 00, 45; RQD = 85%	201551	73.5	78	4.5	saw
78 ' - 83'	Dark grey, Chloritic, silicified, maf. Volc's, 0.1% Cpy (aphanitic and in blebs), 2% Mt., QC fract's @00,30; RQD = 90%	201552	78	83	5	saw
83' - 86.5'	Dark grey, Chloritic, silicified, maf. Volc's, 0.1% Cpy (aphanitic and in blebs), 2% Mt., QC fract's @00,25; QC- Epid. Vein @35 RQD = 85%	201553	83	86.5	3.5	saw
86.5' - 92'	Dark grey-green, chloritic, silicified, maf. Volc's, 1% Cpy, 2% Mt, QC +/- Epid fract's @ 45, RQD = 95%	201554	86.5	92	5.5	saw
92' - 98'	Dark grey-green, chloritic, silicified, maf. Volc's, 1% Cpy, 2% Mt, QC fract's @ 05,00, K-spar in amygdules localized @ 97';RQD = 95%	201555	92	98	6	saw
98' - 103'	Grey-green, chloritic, silicified, maf. Volc's, localized Qtz. Eyes, 1% Cpy, 2% Mt, QC fract's @ 45, RQD = 95%	201556	98	103	5	saw
103' - 108'	Dark grey, chloritic, silicified, maf. Volc's, qtz. Eyes, trace Cpy. Throughout (aphanitic), Qtz. Fract's @ 45,00; 2% Mt., RQD=70%	201557	103	108	5	saw
108' - 112'	Dark grey, chloritic, silicified, maf. Volc's, trace Cpy. Throughout (aphanitic), Qtz. Fract's @ 00,25; 2% Mt., RQD=50%	201558	108	112	4	saw
112' - 124'	Grey, silicified, chloritic, maf. Volc's, Rare diss. Cpy. Throughout (aphanitic), QC Fract's @ 25,45,00,90; QCV@90 diss. Mt.:, RQD=70%	201559	112	124	12	button
124' - 126.5'	Dark grey, chloritic, silicified, maf. Volc's, mylonite zone, disseminated magnetite, trace Cpy, QC vein @ 00; RQD = 5-%	201560	124	126.5	2.5	saw
126.5' - 132'	Grey, silicified, chloritic, maf. Volc's, Rare diss. Cpy (aphanitic), QC Fract's @ 00,10; diss. Mt.:, RQD=75%	201561	126.5	132	5.5	button
132' - 147'	Grey, silicified, chloritic, maf. Volc's, rare diss. Cpy (aphanitic), QC fract's @ 45,90,25,00; disseminated Cpy.;RQD = 80%	201562	132	147	15	button
147' - 150'	Dark grey, silicified, chloritic, maf. Volc's, rare Cpy; QCV's @ 0,30,90; 148' - yellow/black alt'd zone with Cpy blebs; diss. Mt.;RQD=95%	201563	147	150	3	saw
150' - 156'	Dark grey, silicified, chloritic, Maf. Volc's, rare Cpy; diss. Mt.;RQD=95%	201586	150	156	6	saw
156' - 162'	Dark grey, silicified, chloritic, maf. Volc''s, trace diss. Cpy, Q fract's @ 00,90; Qtz. Veins @ 90, disseminated Mt.; RQD = 90%	201564	156	162	6	saw
162' - 167'	Dark grey, silicified, chloritic, maf. Volc''s, trace diss. Cpy, localized K-spar blebs, QCV @ 90,00;disseminated Mt.; RQD = 90%	201565	162	167	5	saw
167' - 168'	Lt. grey-green, chloritic, silicified, maf. Volc's, veins of Epid.-Qtz-Cpy-Mt., 5% sulphides, 3% Cpy, QC fract's @ 45, RQD = 95%	201566	167	168	1	saw
168' - 178'	Dark grey, silicified, chloritic, maf. Volc's, massive with rare disseminated Cpy., disseminated Mt., QC fract's @ 00,45, 4" felsic dyke at 174.5' @ 45; RQD =	201567	168	178	10	button
178' - 182'	Dark grey, chloritic, silicified, maf. Volc's, massive with 5% sulphides, 3% Cpy (aphanitic), dissminated Mt. QC fract's @ 00;RQD=90%	201568	178	182	4	saw

182' - 187'	Dark grey, chloritic, silicified, maf. Volc's, infuenced by fracturing @ 90,00,45; 5% Sulphides, 2% Cpy., RQD = 60%	201569	182	187	5	saw
187' - 189.5'	Dark grey, chloritic, silicified, maf. Volc's, infuenced by fracturing @ 90,00,45; 5% Sulphides, 2% Cpy., localized K-spar breccia; RQD = 60%	201570	187	189.5	2.5	saw
189.5' - 195'	Dark grey, silicified, chloritic, maf. Volc's, trace Cpy. (aphanitic), diss. Mt., QC Fract's @45, 20,00, QCV @ 00 ;RQD = 75%	201571	189.5	195	5.5	saw
195' - 201.5'	Grey-green, chloritic, silicified, maf. Volc's, mylonite zone, 3% Sulphides, 0.5% Cpy, diss. Mt, QCV @ 00,90,45; RQD = 80%	201572	195	201.5	6.5	saw
201.5' - 207'	Dark grey, silicified, chloritic, maf. Volc's, 0.1% dissaminated Cpy., fract's @ 00,45,90,25; RQD = 95%	201573	201.5	207	5.5	saw
207' - 212'	Grey-green, chloritic, silicified, maf. Volc's, At 207'-felsic dyke @ 10;At 208'- 212' - Breccia vein @ : 15 top, 10 base, 0.1% Cpy; QC fract @ 45;RQD=95%	201574	207	212	5	saw
212' - 217'	Dark grey, silicified, chloritic, mafic volcanics with trace Cpy., 3% Mt, QCV @ 25, 00; RQD = 85%	201575	212	217	5	saw
217' - 232'	Dark grey, silicified, chloritic mafic volcanics with very rare Cpy., 3% Mt, QC fract's @ 00,45,90,25; Int.dyke at 225' @ 10;RQD=80%	201576	217	232	15	button
232' - 238'	Dark grey, silicified, chloritic, mafic volcanics with rare Cpy., 2% Mt., QC fract's @ 45, 00; RQD = 75%	201577	232	238	6	button
238' - 245'	Dark grey, silicified, chloritic, mafic volcanics with rare Cpy., 2% Mt., QC fract's @ 90, 00; Qtz. Vein @ 00; RQD = 80%	201578	238	245	7	button
245' - 250'	Dark grey, chloritic, silicified mafic volcanics with trace Cpy., 3% Mt., QC fract's @ 45, 00; RQD = 85%	201579	245	250	5	saw
250' - 255'	Dark grey, silicified, chloritic, mafic volcanics with 0.2% Cpy., 2% Mt., QC fract's @ , 00; RQD = 80%	201580	250	255	5	saw
255' - 265'	Dark grey, silicified, chloritic, maf. Volc's with rare VFG Cpy, 3% Mt., QC-Epid. Vein @ 25,00; RQD = 90%	201581	255	265	10	button
265' - 284'	Dark grey, silicified, chloritic, maf. Volc's with very rare VFG Cpy, 2% Mt., QC fractures @ 10, 00, 45;RQD = 90%	201582	265	284	19	button
284' - 299'	Dark grey, silicified, chloritic, maf. Volc's with very rare VFG Cpy, 2% Mt., QC fractures @ 90, 25, 00;RQD = 90%	201583	284	299	15	button
299' - 303'	Light grey-green, felsic volcanic dyke with 5% sulphides incl. 1% Cpy?; top @ 20, base @ 20; RQD = 100%	201584	299	303	4	saw
303' - 307'	Grey, mafic volcanics with 3% sulphides incl. 0.5% Cpy?, Intrusive felsic dyke with chlorite porphyroblasts -at 305' - 307'-@ 45; diss Mt.; RQD = 90%	201585	303	307	4	saw
307'	End of Hole					
		43			192.5	saw
		10			114.5	button

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT to Better Resources Ltd.

Acme file # A407318 Page 1 Received: NOV 24 2004 * 58 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201534	1.7	484.9	4	36	0.3	44.8	46.6	254	5.7	20.3	0.2	10.1	0.4	51	0.2	0.4	0.2	216	1.02	0.07	4	28.2	0.59	28	0.232	1	0.89	0.094	0.03	0.1	0.01	4.1	<.1	0.51	5	0.6	2.96
201535	4.5	884.2	2.3	40	0.4	50.1	27.2	487	5.1	14.4	0.2	19.4	0.4	136	0.1	0.4	0.1	185	2.31	0.069	3	56.7	1.2	60	0.242	1	1.64	0.133	0.04	0.2	<.01	10.3	<.1	0.36	7	1	3
201536	1	280.2	3.4	80	0.1	45.8	15.9	1075	7.6	6.8	0.2	2.8	0.5	91	0.1	0.3	<.1	226	5.2	0.065	6	97	2.57	26	0.248	1	2.78	0.039	0.04	0.1	<.01	22.7	<.1	0.15	11	<.5	3.05
201537	1	137.5	1.2	24	0.1	33.2	17.7	251	6.22	6.4	0.1	2.4	0.3	57	0.1	0.5	<.1	226	1.56	0.06	4	54.6	0.68	26	0.234	1	0.8	0.066	0.02	0.2	<.01	3.4	<.1	0.11	5	<.5	3.36
201538	1.9	244.1	1.4	23	0.1	37.4	20	249	5.78	7.3	0.1	7.2	0.2	68	0.1	0.4	<.1	203	1.74	0.055	3	63	0.85	31	0.216	1	1.02	0.073	0.03	0.1	<.01	3.6	<.1	0.08	5	0.5	4.5
201539	1.1	266	1.2	26	0.1	33.1	17.2	309	6.23	7.8	0.2	6.6	0.2	42	0.1	0.3	<.1	201	2.03	0.056	3	70.4	0.86	12	0.194	<1	1.01	0.055	0.02	0.2	<.01	5.7	<.1	0.12	7	<.5	3.49
201540	1.3	147.4	1.8	29	0.1	39.9	18.8	282	6.52	9.1	0.2	5.8	0.2	63	0.1	0.5	<.1	221	1.57	0.057	4	57.3	0.88	27	0.249	1	1.16	0.088	0.03	0.1	<.01	4.9	<.1	0.14	7	<.5	3.16
201541	6.8	264.4	1.8	28	0.2	39.7	20.4	271	6.07	9.4	0.2	8	0.3	70	<.1	0.4	<.1	209	1.58	0.059	3	43.7	0.85	28	0.242	1	1.14	0.094	0.03	0.3	<.01	4.1	<.1	0.15	7	0.5	2.69
201542	1	540.6	1.2	21	0.3	40.6	37.8	177	5.63	13	0.1	14.1	0.2	72	0.2	0.5	0.1	189	1.09	0.056	3	27.4	0.53	27	0.167	1	0.96	0.092	0.03	0.1	<.01	2	<.1	0.23	6	0.8	3.04
201543	1.5	149	1.3	23	0.1	36.9	24.4	208	6.26	8.9	0.2	4.6	0.2	74	0.1	0.5	<.1	202	1.26	0.057	3	32.7	0.62	30	0.22	2	1.18	0.153	0.04	0.2	<.01	3.1	<.1	0.09	7	<.5	3.3
201544	0.6	109.5	1.7	29	0.1	44.4	17	281	5.48	5.2	0.2	2.9	0.3	149	0.1	0.6	<.1	198	2	0.053	3	36.2	0.83	54	0.261	2	2.05	0.271	0.04	0.1	<.01	3.6	<.1	<.05	8	<.5	3.67
201545	0.5	59.8	1.8	29	0.1	35.6	14.1	297	6.44	6.6	0.2	2.2	0.2	112	<.1	0.4	<.1	215	1.81	0.058	3	50.8	0.89	42	0.252	2	1.35	0.102	0.04	0.3	<.01	4.5	<.1	0.11	8	<.5	3.45
201546	0.4	98.6	2.8	47	0.1	34.4	27.6	378	5.46	15.5	0.1	3.9	0.3	128	<.1	0.6	<.1	206	1.82	0.054	4	36.6	1.08	42	0.272	1	1.54	0.076	0.03	0.1	0.01	3.1	<.1	0.22	8	<.5	2.94
201547	0.4	134.3	1.5	31	0.1	38.6	27	268	5.74	12	0.1	2.7	0.3	99	0.1	0.4	<.1	217	1.2	0.057	3	28.7	0.67	35	0.178	<1	1.11	0.097	0.03	0.2	<.01	2.5	<.1	0.16	6	<.5	3.19
201548	0.4	223	1.6	47	0.1	38.7	25.5	348	5.12	7	0.1	3.7	0.3	142	0.1	0.5	<.1	213	1.28	0.054	4	27	0.95	40	0.222	1	1.39	0.118	0.03	0.1	<.01	3.4	<.1	0.24	8	0.5	3.5
201549	0.5	129.2	1.5	49	0.1	35.9	23.5	436	5.02	6.7	0.1	2.2	0.4	255	0.1	0.4	<.1	204	1.92	0.051	4	26.8	1.16	51	0.257	1	2.4	0.21	0.04	0.2	<.01	3.3	<.1	0.19	9	<.5	3.47
201550	0.7	534.8	1	22	0.3	11.6	12.3	293	4.64	5.8	0.1	7.6	0.3	130	0.1	0.3	<.1	145	2.09	0.048	3	35.7	0.61	32	0.159	1	1.94	0.187	0.04	0.1	<.01	4.5	<.1	0.1	6	<.5	3.01
201551	0.9	521.5	0.9	19	0.3	11.1	12.2	239	4.25	8.9	0.1	2.8	0.3	138	0.1	0.3	<.1	153	2.18	0.051	3	22.8	0.61	33	0.125	<1	2.42	0.255	0.05	0.1	<.01	3.3	<.1	0.1	7	<.5	3.26
201552	1.3	726.5	1.1	18	0.4	13.9	16.5	218	4.72	6.2	0.1	7.7	0.3	148	0.2	0.3	0.1	160	2.42	0.058	3	44	0.54	40	0.181	1	2.88	0.324	0.06	0.2	<.01	3.3	<.1	0.15	7	0.6	4.16
201553	1	555.5	2.2	35	0.3	40.8	16.2	392	6.25	7.3	0.2	5.3	0.2	188	0.1	0.6	<.1	225	3.18	0.055	3	77.6	1.26	86	0.323	2	2.52	0.172	0.09	0.1	<.01	9.7	<.1	0.14	9	0.5	2.45
201554	0.4	682.1	1.6	36	0.4	49	39.5	320	6.13	14.8	0.1	11.1	0.2	125	0.2	0.6	0.1	213	1.67	0.054	2	66.4	1.3	61	0.306	1	2.43	0.218	0.2	0.3	<.01	4.1	<.1	0.28	8	0.7	4.44
201555	0.4	284.1	1.4	38	0.1	52.3	35.5	217	5.9	7.5	0.1	4	0.3	127	0.1	0.3	<.1	248	1.67	0.053	3	60.6	1.01	54	0.203	1	2.45	0.224	0.16	<.1	<.01	4.3	<.1	0.35	8	<.5	4.54
201556	1.4	408.6	1.7	32	0.2	33.5	24.9	258	5.1	10	0.1	9.3	0.3	95	0.1	0.4	<.1	186	2.11	0.061	3	88.3	0.83	30	0.226	1	1.6	0.149	0.05	0.2	<.01	3.3	<.1	0.27	8	0.7	4.7
201557	0.6	268.1	1.6	24	0.2	32.6	20	215	5.17	10.1	0.1	8.6	0.3	127	0.1	0.5	<.1	210	1.96	0.059	4	108.4	0.5	53	0.259	2	1.83	0.271	0.03	0.1	<.01	3.1	<.1	0.11	7	<.5	4.2
201558	1	67.2	2.2	30	<.1	5.3	13.4	390	4.31	6.4	0.2	1.8	0.7	201	<.1	0.3	<.1	151	2.43	0.05	4	6.4	0.98	94	0.154	1	2.6	0.242	0.05	0.2	<.01	6.3	<.1	0.08	8	<.5	2.16
201559	0.8	18.8	1.6	21	<.1	5.5	6.6	316	3.28	6.6	0.2	0.6	0.6	205	<.1	0.3	<.1	132	2.07	0.053	3	6.1	0.76	162	0.138	2	2.16	0.222	0.06	0.1	<.01	4.2	<.1	<.05	6	<.5	2.25
201560	1	30	2.1	33	<.1	24.2	11.9	552	5.67	14.9	0.2	1.3	0.5	70	<.1	0.4	<.1	208	3.21	0.059	4	82.8	1.21	53	0.295	2	2.85	0.133	0.05	0.2	0.02	8.6	<.1	0.08	11	<.5	2.14
201561	0.8	12.3	1.9	26	<.1	8.5	8.4	366	3.47	6.7	0.2	1.3	0.6	126	<.1	0.3	<.1	126	2.7	0.05	3	5.3	0.94	67	0.134	3	2.81	0.164	0.05	0.1	0.01	5.9	<.1	0.06	9	<.5	1.61
201562	1.5	25.8	1.2	25	<.1	8.4	11.2	353	3.74	3	0.2	<.5	0.8	175	0.1	0.2	<.1	135	1.51	0.053	3	6.8	0.97	50	0.172	2	2.16	0.216	0.06	0.2	<.01	3.1	<.1	<.05	7	<.5	4.01
201563	1.5	495.2	1.1	39	0.2	20	12.1	673	4.14	2.6	0.1	1.6	0.6	79	0.1	0.3	<.1	154	2.93	0.055	2	8.5	1.55	16	0.11	2	2.41	0.118	0.04	0.1	<.01	9.9	<.1	0.06	9	<.5	2.67
201564	0.6	161	3.7	69	0.1	50.9	34.7	1179	7.61	5.7	0.1	5.1	0.4	88	0.1	0.2	0.1	229	5.32	0.061	5	84.6	2.22	25	0.113	<1	2.89	0.076	0.04	0.1	<.01	17.5	<.1	0.32	11	<.5	4.46
201565	4.4	191.8	2	57	0.1	66.5	41.2	797	8.51	6.8	0.1	4.9	0.3	117	<.1	0.3	0.1	263	3.56	0.057	4	118.7	1.84	33	0.2	1	2.09	0.097	0.04	0.1	<.01	14.7	<.1	0.55	10	0.7	3.7
201566	0.4	223.9	4.1	103	0.1	69.8	33.1	1044	8.83	101.6	<.1	4.7	0.2	50	0.1	0.2	0.1	242	5.05	0.063	4	141.5	3.25	5	0.043	1	2.95	0.024	0.01	0.1	<.01	20.9	<.1	1.78	15	0.5	1.5
201567	0.3	144.3	3.1	61	0.1	59.9	30	638	7.48	9	0.1	2.4	0.2	96	0.1	0.3	0.1	231	3.31	0.056	4	127.7	1.85	30	0.184	1	1.96	0.08	0.03	0.1	<.01	14.7	<.1	0.18	10	<.5	3.42
201568	1.8	117.5	2.3	61	0.1	21.2	23	532	5.28	6.4	0.1	1.1	0.5	84	0.1	0.1	0.1	180	2.33	0.058	5	32.5	1.62	25	0.073	1	2.05	0.105	0.07	0.1	<.01	10.5	<.1	0.22	8	<.5	1.24
201569	0.7	286.7	2.5	83	<.1	28.4	16.9	637	4.38	4.7	0.1	2.3	0.6	29	0.1	0.2	0.1	136	3.62	0.047	4	22	1.83	7	0.067	1	2.37	0.033	0.06	0.1	<.01	11.6	<.1	0.21	10	<.5	3.24
201570	8.1	15.8	2	43	<.1	11.4	10.1	596	2.73	5	0.1	3.2	0.3	51	0.1	0.1	0.1	72	6.94	0.032	5	14.6	1	10	0.052	2	1.58	0.024	0.07	0.1	<.01	6.5	<.1	0.14	5	<.5	2.01
201571	1.8	20.2	2.6	73	0.1	15.8	14.4	630	4.1	6.3	0.1	3.3	0.5	59	0.1	0.2	0.1	115	3.91	0.044	4	15.8	1.65	17	0.087	3	2.59	0.042	0.11	0.1	<.01	9.7	<.1	0.19	8	<.5	4.6
201572	2.2	21.9	2.1	64	<.1	8.2	13.8	612	3.85	3.9	0.1	1.1	0.5	48	0.1	0.2	0.1	104	4.89	0.048	5	5	1.46	13	0.074	1	2.46	0.048	0.12	0.1	<.01	8.3	<.1	0.11	7	<.5	3.87
201573	1.5	6.2	1.6	59	<.1	12.3	12.5	734	5.1	2.9	0.1	0.9	0.7	79	<.1	0.1	<.1	136	3.26	0.054	5	5.4	2.16	31	0.019	1	2.63	0.054	0.13	<.1	<.01	11.5	<.1	0.07	9	<.5	3.68
201574	1.5	9.5	2.9	91	<.1	37.4	20.1	719	5.78	5	0.2	1.9	0.4	35	<.1	0.2	0.1	183	3.78	0.051	5	72.7	2.71	8	0.149	2	3.13	0.023	0.07	0.1	<.01	15	<.1	0.16	11	<.5	3.33
201575	0.3	166.4	1.8	51	0.1	36.9	24.1	393	5.22	3	0.1	3.2	0.4	95	0.1	0.1	<.1	232	1.96	0.077	6	59.4	1.26	27	0.134	1	1.71	0.128	0.03	<.1	<.01	7.8	<.1	<.05	9	<.5	4.16
201576	0.7	62.4	1.4	53	<.1	126.6	29	620	5.11	3.1	0.1	0.9	0.2	113	0.1	0.1	<.1	138	3.02	0.045	3	100.3	2.81	38	0.073	3	3.17	0.181	0.11	<.1	<.01	7.9	<.1	<.05	9	<.5	3.61
201577	0.3	63.9	3.3	97	<.1	149	45.1	1104	6.86	3.7	0.1	1.9	0.3	138	0.1	0.2	0.1	206	6.25	0.072	7	118.3	3.52	41	0.16	3	3.51	0.078	0.11	<.1	<.01	15.4	<.1	0.08	11	<.5	1.4
201578	0.2	85.9	3	78	0.1	161.8	44.4	666	5.39	8.9	<.1	1.4	0.2	365	0.1	0.1	0.1	142	4.53	0.036	3	94	3.4	146	0.106	2	5.56	0.411	0.04	<.1	<.01	7.2	<.1	0.16	12	<.5	2.2
201579	0.5	144.4	2.8	63	0.1	148.1	44.1	712	6.19	8.6	<.1	3.6	0.2	343	0.1	0.1	0.1	160	5.04	0.037	2	95.6	3.23	84	0.09	1	5.75	0.395	0.05	<.1	<.01	9.1	<.1	0.14	14	<.5	4.51
201580	0.4	85	2.3	89	<.1	125.5	31.8	748	6.25	4.7	<.1	1.9	0.2	300	0.1	0.1	<.1	155	4.84	0.041	2	87.7	3.34	75	0.088	2	5.68	0.368	0.04	0.1	<.01	8.5	<.1	0.09	14	<.5	3.75
201581	0.3	128.1	1.9	29	<.1	75	22.3	197	3.37	4.3	<.1	2.5	0.2	154	0.1	<.1	<.1	92	2.79	0.044	2	28.6	1.11	26	0.047	1	4.26	0.454	0.02	<.1	<.01	1.2	<.1	<.05	9	<.5	3.32
201582	0.2	145.3	1.6	34	<.1	67.7	21.5	215	3.57	1.7	<.1	2.3	0.2	166	0.1	0.1	<.1	112	3.04	0.044	3	25.5	1.24	21	0.06	2	5.06	0.533	0.02	<.1	<.01	1.5	<.1	<.05	10	<.5	4.7
201583	0.3	123.6	3.5	88	<.1	91.7	30.4	675	4.81	4.9	<.1	1.1	0.2	358	0.1	0.1	0.1	153	4.31	0.048	3	113.8	2.55	133	0.072	2	4.98	0.395	0.04	<.1	<.01	8.5	<.1	0.12	11	<.5	5.34
201584	1.8	26.5	4.6	46	<.1	20.8	9.9	616	2.71	12.8	0.1	2	0.4	93	<.1	0.2	0.5	58	3.23	0.046	8	35.2	1.09	55	0.047	2	2.32	0.11	0.12	0.1	<.01	5	<.1	0.25	6	0.5	2.9
201585	3	45.7	8	121	0.1	55.7	24.1	1019	5.29	19.2	0.1	6.3	0.3	51	0.1	0.3	0.5	137	5.08	0.048	9	114.1	2.59	26	0.047	3	3.45	0.08	0.1	0.1	0.01	12.5	<.1	0.44	10	0.5	2.12
201586	0.7	44	1.2	41	<.1	18.9	11.8	708	3.96	2.8	0.1	0.5	0.8	100	<.1	0.2	<.1	144	3.07	0.057	3	5.8	1.79	28	0.108	2	2.22	0.109	0.05	0.1	<.01	11.7	<.1	<.05	8	<.5	4.06

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
mean	1.319	209.5	2.2	47.06	0.166	45.31	22.82	493.7	5.349	9.475	0.135	4.233	0.353	123.6	0.11	0.306	0.143	177.3	2.918	0.054	3.792	54.22	1.46	43.32	0.162	1.551	2.446	0.16	0.056	0.14	0.012	7.455		0.218	8.509	0.814	3.3111
s.d.	1.523	206.9	1.188	24.65	0.103	36.94	10.54	265.9	1.33	13.54	0.048	3.88	0.159	78.85	0.03	0.153	0.121	47.08	1.423	0.009	1.419	38.05	0.869	32.56	0.081	0.679	1.219	0.121	0.038	0.062	0.004	4.972		0.261	2.284	0.151	0.9368
mean + 1s.d.	2.842	416.3	3.388	71.71	0.268	82.25	33.36	759.6	6.68	23.01	0.183	7.913	0.512	202.5	0.14	0.458	0.264	224.4	4.341	0.062	5.212	92.26	2.329	75.88	0.242	2.23	3.665	0.281	0.095	0.202	0.016	12.43		0.48	10.79	0.765	4.2479
mean + 2s.d.	4.365	623.2	4.576	96.36	0.371	119.2	43.9	1026	8.01	36.55	0.231	11.59	0.671	281.3	0.17	0.611	0.384	271.5	5.764	0.071	6.631	130.3	3.198	108.4	0.323	2.909	4.884	0.402	0.133	0.264	0.021	17.4		0.741	13.08	0.917	5.1846
mean + 3s.d.	5.889	830.1	5.765	121	0.474	156.1	54.44	1291	9.341	50.09	0.279	15.27	0.829	360.2	0.2	0.764	0.505	318.6	7.188	0.08	8.05	168.4	4.066	141	0.404	3.588	6.103	0.523	0.171	0.326	0.025	22.37		1.002	15.36	1.068	6.1216
mean + 4s.d.	7.412	1037	6.953	145.7	0.577	193.1	64.98	1557	10.67	63.63	0.327	18.95	0.988	439	0.23	0.916	0.626	365.7	8.611	0.088	9.469	206.4	4.935	173.6	0.484	4.267	7.322	0.643	0.209	0.389	0.03	27.34		1.264	17.65	1.219	7.0584

Appendix 6d – 2004 Camp Lake Discovery Grid Diamond Drill Core Log for BCL-04-04

Camp Lake Project Drill Core Log and Sample Record

Date:	November 20-23, 2004 Logged by Jacques Houle, P.Eng. Sampled by [illegible]	Acid Test:	none		Hole Number:		BCL-04-04		
Location:	Camp Lake Discovery Grid Zone 1 [illegible] UTM 5531[illegible] 316[illegible] 515 m. [illegible]				Collar Azimuth:				
Total Length:	157' (48 m) Drilled by [illegible] Drilling using NQ2 core [illegible]				Collar Dip:	-45			

Interval (m)	Description	Sample No	From (m)	To (m)	Length (m)	Cu %	Au g/t	Mo %	Fe %
0 m to 1.5 m	Grey, altered Feldspar Porphyry with 10% Epid., [illegible] RQD=[illegible]%	201587	0.0	1.5	1.5	0.005	0.001	0.0001	4.22
1.5 m to 3.5 m	Grey, altered Feldspar Porphyry with [illegible] RQD=[illegible]%	201588	1.5	3.5	2.0	0.005	0.000	0.0001	4.42
3.5 m to 5.2 m	Grey, [illegible] 12-17 [illegible] RQD=[illegible]%	201589	3.5	5.2	1.7	0.006	0.001	0.0001	4.77
5.2 m to 6.3 m	Buff-green, altered, chloritic QFP Dike, [illegible] QC veins [illegible] RQD=[illegible]%	201590	5.2	6.3	1.1	0.000	0.000	0.0001	0.71
6.3 m to 11.7 m	Buff-green, altered, chloritic QFP Dike, [illegible] RQD=[illegible]%	201591	6.3	11.7	5.4	0.000	0.000	0.0002	0.58
11.7 m to 13.4 m	Buff-green, altered, chloritic, [illegible] QFP Dike, [illegible] QC veins @70, RQD=[illegible]%	201592	11.7	13.4	1.7	Lost Sample			
13.4 m to 17.1 m	Dark grey, massive, chloritic, altered Mafic Volc's, [illegible] QC veins @[illegible] RQD=[illegible]%	201593	13.4	17.1	3.7	0.000	0.001	0.0001	4.24
17.1 m to 22.8 m	Dark grey, massive, chloritic, altered Mafic Volc's, [illegible] QC veins @[illegible] RQD=75%	201594	17.1	22.8	5.8	0.005	0.001	0.0001	4.83
22.8 m to 24.4 m	Grey-green, chloritic Maf. Volc. & 12% Qtz-Chl-Carb-K-spar veins [illegible] @10, [illegible] RQD=[illegible]%	201595	22.8	24.4	1.6	0.002	0.000	0.0000	4.25
24.4 m to 25.9 m	Grey-green, chloritic Mafic Volcanics, 10% Qtz-Chl veins @ [illegible] RQD=[illegible]%	201596	24.4	25.9	1.5	0.012	0.002	0.0001	6.43
25.9 m to 27.1 m	Grey-green, chloritic Mafic Volcanics, 10% Qtz-Chl-Carb-K-spar veins [illegible] @ 10 with rare Cpy, diss. Mt, RQD=80%	201597	25.9	27.1	1.2	0.004	0.004	0.0000	4.48
27.1 m to 28.4 m	Green/black, altered Amygdaloidal Maf. Volc. & Mt, [illegible] 10% Mt, RQD=[illegible]%	201598	27.1	28.4	1.4	0.022	0.007	0.0000	4.87
28.4 m to 30.2 m	Green/black, altered Amygdaloidal Maf. Volc. & Mt, [illegible] @70, rare Cpy, QC veins @10, RQD=50%	201599	28.4	30.2	1.8	0.035	0.008	0.0000	6.11
30.2 m to 32.6 m	Grey, altered Feldspar Porphyry with [illegible] thin Qtz str's @ 30, [illegible] RQD=[illegible]%	201600	30.2	32.6	2.4	0.002	0.001	0.0000	4.33
32.6 m to 38.7 m	Grey, altered Feldspar Porphyry with [illegible] by [illegible] diss. Mt, QC veins @[illegible] RQD=[illegible]%	201601	32.6	38.7	6.1	0.003	0.001	0.0000	4.72
38.7 m to 42.4 m	Grey-green, chloritic Feldspar Porphyry with 7% QC fractures & veins @[illegible] RQD=75%	201602	38.7	42.4	3.7	0.002	0.000	0.0002	3.82
42.4 m to 47.9 m	Grey, altered, [illegible] Feldspar Porphyry with [illegible] QC's @[illegible] RQD=50%	201603	42.4	47.4	5.8	0.005	0.000	0.0001	4.45
47.9 m	End of Hole								

Intersections 1				Intersections 2			
Cu %	Au g/t	Mo %	Fe %	Cu %	Au g/t	Mo %	Fe %
0.022	0.004	0.0000	5.88	0.028	0.008	0.0000	5.85
6.3 meters				3.0 meters			

Camp Lake Project Drill Core Log and Sample Record

Date:	November 20-22, 2004 Logged by Jacques Houle. P.Eng. Sampled by Fergal Hannon	Acid Tests:	Hole Number:		BCL-04-04	
Location:	Camp Lake Discovery Grid Zone 1 near projected limestone contact UTM 5531405N 311838E 515 m. el.	none	Collar Azimuth:			
Total Length:	157' (48 m.) Drilled by Globe Drilling using NQ2 core casing removed		Collar Dip:		-90	

Interval	Description	Sample No	From	To	Length	Type
0' - 5'	Grey, silicified Feldspar Porphyry with 10% Epid., 5% Chl., tr. v.f.g. dissem. sulphides (Py?), 1% dissem. Mt, a Qtz str. @ 35; R	201587	0	5	5	saw
5' - 11.5'	Grey, silicified Feldspar Porphyry with 5% Epid., 5% Chl., tr. v.f.g. dissem. sulphides (Py?), 2% dissem. Mt, Qtz str. @15, 35; R	201588	5	11.5	6.5	saw
11.5' - 17'	Grey, silic., porphyritic Mafic Volc.'s with gradational upper contact; 0.1% v.f.g. diss. Py; 2% diss. Mt, 13'-17' fract's, lost core;	201589	11.5	17	5.5	saw
17' - 20.5'	Buff-green, silicified, chloritic QFP Dike; flow banded upper contact @70; QC veins with minor kspar, micro-garnets @ 0;RQD=	201590	17	20.5	3.5	saw
20.5' - 38.5'	Buff-green, silicified, chloritic QFP Dike; few, thin QC veins with minor k-spar, micro-garnets @ 15; RQD=95%	201591	20.5	38.5	18	button
38.5' - 44'	Buff-green, silicified, chloritic, k-spar-alt'd QFP Dike; flow banded, arcuate lower contact @70; few, thin QC veins @70; RQD=9	201592	38.5	44	5.5	saw
44' - 56'	Dark grey, massive, chloritic, silicified Mafic Volc's; few calcitic pheno's; dissem. Mt, v. thin QC veins @0,40,90; RQD=50%	201593	44	56	12	button
56' - 75'	Dark grey, massive, chloritic, silicified Mafic Volc's; few calcitic pheno's; dissem. Mt, many v. thin QC veins @0,20,90; RQD=7	201594	56	75	19	button
75' - 80'	Grey-green, chloritic Maf. Volc.'s; 15% Qtz-Chl-Calc-K-spar veins incl. 75'-78'-sheared stockwork @10; rare Cpy; diss. Mt; RQ	201595	75	80	5	saw
80' - 85'	Grey-green, chloritic Mafic Volcanics; 10% Qtz-Chl veins @ 0,30,70; diss. Mt; RQD=25%	201596	80	85	5	saw
85' - 89'	Grey-green, chloritic Mafic Volcanics; 10% Qtz-Chl-Calc-K-spar veins incl. 85'-86' breccia vein @ 10 with rare Cpy; diss. Mt; R	201597	85	89	4	saw
89' - 93'	Green&Black, silicified Amygduloidal Maf. Volc.'s; Mt, Silica, Actinolite-filled amygdules;10% Mt; RQD=65%	201598	89	93	4	saw
93' - 99'	Green&Black, silicified Amygduloidal Maf. Volc.'s; Mt, Silica, filled amygdules; Mt-Cpy bands @70; rare Cpy; QC veins @10; R	201599	93	99	6	saw
99' - 107'	Grey, silicified Feldspar Porphyry with fault gouge upper contact; 10% Epid., 5% Chl., 5% diss. Mt, thin Qtz str's. @ 30,40,90; F	201600	99	107	8	button
107' - 127'	Grey, silicified Feldspar Porphyry with pheno's increasing in size down-hole replaced by Calcite; diss. Mt; QC veins @10,80; R	201601	107	127	20	button
127' - 139'	Grey-green, chloritic Feldspar Porphyry with 5% QC fractures & veins @0,70; minor Mt; RQD=75%	201602	127	139	12	button
139' - 157'	Grey, silicified, f.g. Feldspar Porphyry with pheno's decreasing but larger downhole; QCV's @0,40,80; minor Mt; RQD=90%	201603	139	157	18	button
157'	End of Hole					
		10			50	saw
		7			107	button

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT to Better Resources Ltd.

Acme file # A407399 Received: NOV 29 2004 * 33 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201587	0.9	45.6	1.4	62	<.1	3.7	13.9	941	4.22	1.9	0.3	0.7	0.5	59	<.1	0.2	<.1	147	2.12	0.068	5	4.3	1.24	22	0.308	4	2.24	0.07	0.07	0.2	<.01	5.8	<.1	0.06	11	<.5	3.25
201588	0.6	54	1	60	<.1	5.9	15.4	1000	4.4	2.6	0.4	<.5	0.6	40	0.1	0.2	<.1	163	2.15	0.069	7	4.9	1.32	32	0.307	4	2.38	0.064	0.09	0.2	0.01	8.7	<.1	<.05	10	<.5	2.62
201589	0.6	63.7	1.6	58	<.1	77.3	23.4	1058	4.77	3.1	0.3	0.8	0.6	264	0.1	0.1	0.1	171	2.2	0.058	6	42.5	2.48	354	0.223	<1	3.07	0.151	0.11	0.1	<.01	11.9	<.1	<.05	9	<.5	1.82
201590	0.7	2.4	5.3	16	<.1	0.6	1.4	241	0.71	1.7	0.4	<.5	1.2	114	<.1	<.1	0.1	4	2.4	0.011	12	1.7	0.12	172	0.006	<1	1.17	0.039	0.35	<.1	<.01	1.6	0.1	<.05	2	<.5	2.69
201591	1.5	3.8	2.8	13	<.1	1	1.3	250	0.58	<.5	0.4	<.5	0.9	71	<.1	<.1	0.1	1	1.93	0.011	12	2.4	0.11	75	0.001	1	0.45	0.021	0.26	0.2	<.01	0.6	<.1	<.05	1	<.5	5.2
201592	Lost Sample																																				
201593	1.1	76.2	1.2	66	<.1	3	14.6	1051	4.54	3.4	0.2	1.1	0.4	106	0.1	0.2	<.1	154	3.06	0.067	7	4.2	1.5	122	0.215	2	2.87	0.148	0.14	0.1	<.01	15	<.1	<.05	9	<.5	3.85
201594	0.7	49	2.2	67	<.1	26.1	18.5	1038	4.63	7.7	0.2	1	0.3	124	<.1	0.2	<.1	152	4.82	0.056	6	24.8	1.98	86	0.218	<1	3.43	0.084	0.13	<.1	<.01	13.4	<.1	<.05	10	<.5	5.38
201595	0.4	31.7	0.8	71	<.1	2.8	14.8	1034	4.28	4.5	0.2	<.5	0.4	77	<.1	0.2	<.1	124	3.54	0.07	6	2.9	1.63	57	0.209	1	2.57	0.045	0.14	0.1	<.01	11.9	<.1	<.05	9	<.5	3.66
201596	0.8	121.9	1.7	59	<.1	44.1	26.8	1166	6.63	4.6	0.1	2.1	0.2	49	0.1	0.3	<.1	225	4.84	0.057	2	63.5	2.13	11	0.3	1	2.5	0.048	0.03	0.1	<.01	14.1	<.1	<.05	11	<.5	3.7
201597	0.4	241.5	1.1	34	0.1	32.7	14.3	463	4.48	7	<.1	4.4	0.2	26	<.1	0.4	<.1	141	1.46	0.053	2	35.4	1.18	16	0.271	1	1.49	0.068	0.04	0.1	<.01	4.2	<.1	<.05	7	<.5	2.88
201598	0.3	248.4	1	35	0.2	34.6	14.9	479	4.67	7.5	0.1	7	0.2	29	<.1	0.4	<.1	147	1.58	0.058	2	37.1	1.23	16	0.285	2	1.57	0.073	0.04	0.1	0.01	4.5	<.1	<.05	8	<.5	2.9
201599	0.4	306.9	1.6	48	0.1	55.1	29.1	650	6.31	10.2	<.1	4.6	0.2	125	0.1	0.6	<.1	220	2.7	0.052	1	79.5	2.31	105	0.498	3	3.88	0.17	0.23	0.1	<.01	7.6	0.1	<.05	13	<.5	4.7
201600	0.2	34.3	1.1	66	<.1	3.1	14.9	1015	4.33	7.5	0.3	1.1	0.5	52	<.1	0.4	<.1	143	3.16	0.067	6	3.8	1.46	14	0.27	4	2.43	0.055	0.07	<.1	<.01	10.5	<.1	<.05	10	<.5	2.54
201601	0.3	25.4	1	69	<.1	3	15.4	1074	4.72	5.9	0.3	1	0.4	125	<.1	0.2	<.1	169	3.16	0.066	7	3.4	1.52	94	0.255	3	3.06	0.189	0.08	<.1	<.01	15.3	<.1	<.05	10	<.5	5.62
201602	0.3	4.9	0.7	39	<.1	8.7	11.5	667	3.93	4.3	0.1	<.5	0.4	140	<.1	0.1	<.1	163	3.15	0.066	4	9.4	1.28	89	0.13	1	2.94	0.207	0.07	<.1	<.01	10.9	<.1	<.05	8	<.5	3.35
201603	0.5	46.6	0.9	57	<.1	7.8	15.3	905	4.45	4.6	0.3	<.5	0.7	76	0.1	0.2	<.1	161	2.69	0.061	6	9.6	1.37	57	0.22	<1	2.73	0.153	0.08	<.1	<.01	10.6	<.1	<.05	10	<.5	5

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
mean	0.606	84.77	1.588	51.25	0.133	19.34	15.34	814.5	4.228	5.1	0.257	2.38	0.481	92.31	0.1	0.264	0.1	142.8	2.81	0.056	5.688	20.59	1.429	82.63	0.232	2.25	2.424	0.099	0.121	0.13	0.01	9.163	0.1	0.06	8.625		3.6975
s.d.	0.343	95.36	1.132	18.52	0.058	23.29	7.331	309.4	1.571	2.464	0.109	2.182	0.276	59.02	2E-09	0.139	0	60.73	0.99	0.018	3.177	24.37	0.651	85.71	0.118	1.288	0.881	0.06	0.089	0.048	0	4.667	0		3.117		1.1598
mean + 1s.d.	0.95	180.1	2.719	69.77	0.191	42.64	22.67	1124	5.799	7.564	0.366	4.562	0.757	151.3	0.1	0.404	0.1	203.5	3.8	0.074	8.865	44.95	2.08	168.3	0.35	3.538	3.305	0.159	0.209	0.178	0.01	13.83	0.1		11.74		4.8573
mean + 2s.d.	1.293	275.5	3.851	88.3	0.249	65.93	30.01	1433	7.37	10.03	0.475	6.743	1.034	210.4	0.1	0.543	0.1	264.3	4.79	0.092	12.04	69.32	2.731	254	0.468	4.826	4.186	0.219	0.298	0.227	0.01	18.5	0.1		14.86		6.0171
mean + 3s.d.	1.637	370.8	4.983	106.8	0.307	89.22	37.34	1743	8.941	12.49	0.584	8.925	1.31	269.4	0.1	0.682	0.1	325	5.78	0.111	15.22	93.69	3.382	339.8	0.587	6.114	5.067	0.279	0.387	0.275	0.01	23.16	0.1		17.98		7.1789
mean + 4s.d.	1.98	466.2	6.115	125.3	0.364	112.5	44.67	2052	10.51	14.95	0.693	11.11	1.586	328.4	0.1	0.821	0.1	385.7	6.77	0.129	18.4	118.1	4.033	425.5	0.705	7.402	5.948	0.339	0.476	0.323	0.01	27.83	0.1		21.09		8.3367

Appendix 6e – 2004 Camp Lake Discovery Grid Diamond Drill Core Log for BCL-04-05

Camp Lake Project Drill Core Log and Sample Record

Date:	November 22-23, 2004; Logged by Jacques Houle, P.Eng. Sampled by Fergal Kennon, Caroline Olson, B.Sc.	Acid Test:	None		Hole Number:		BCL-04-02			
Location:	Camp Lake Discovery Grid geochem. soil anomaly & Zone 3? along road UTM [illegible]N, [illegible]E, [illegible]m. El.				Collar Azimuth:					
Total Length:	107' (33 m.) Drilling by Globe Drilling using NQ2 core casing removed				Collar Dip:		-45			
Interval (m)	Description	Sample No.	From (m)	To (m)	Length (m)	Cu %	Au g/t	Mo %	Fe %	
0 m. to 1.5 m.	casing through broken rock fragments similar to underlying unit	not sampled	0.0	1.5	1.5					
1.5 m. to 8.4 m.	Grey, massive, silicified m.g. Feldspar Porphyry, 2% dissem. Mt, thin Quartz veins & fractures @ 0.70, + [illegible] broken core, RQD=75%	201604	1.5	8.4	6.9	0.008	0.001	0.0001	3.06	
8.4 m. to 11.9 m.	Grey, massive, silicified m.g. Feldspar Porphyry, 2% dissem. Mt, thin QV's fractures @ 10,40,60, [illegible], RQD=75%	201605	8.4	11.9	3.5	[illegible]	0.001	[illegible]	2.9	
11.9 m. to 13.4	[illegible]	201606	11.9	13.4	1.5	[illegible]	0.007	[illegible]	3.44	
13.4 m. to 14.9	Dark grey-green, silicified, [illegible] Mafic Volc's, QCV's @ [illegible]	201607	13.4	14.9	1.5	0.004	0.002	0.0000	3.09	
14.9 m. to 16.5	Dark grey-green, silicified, [illegible] Mafic Volc's, Qtz-Epidote-Chlorite veins [illegible]	201608	14.9	16.5	1.5	[illegible]	0.007	0.0001	5.06	
16.5 m. to 18.0	Dark grey-green, silicified, [illegible] Mafic Volc's, Qtz-Epidote-Chlorite veins [illegible]	201609	16.5	18.0	1.5	0.012	0.003	[illegible]	3.50	
18.0 m. to 19.5	[illegible]	201610	18.0	19.5	1.5	[illegible]	[illegible]	[illegible]	4.5?	
19.5 m. to 21.0	Dark grey-green, silicified, [illegible] Mafic Volc's, QCV's [illegible]	201611	19.5	21.0	1.5	[illegible]	[illegible]	[illegible]	5.9?	
21.0 m. to 22.6	Dark grey-green, silicified, [illegible] Mafic Volc's, 10% QC [illegible]	201612	21.0	22.6	1.6	[illegible]	[illegible]	[illegible]	5.14	
22.6 m. to 24.1	Dark grey-green, silicified, [illegible] Mafic Volc's, QCV's [illegible]	201613	22.6	24.1	1.5	[illegible]	[illegible]	0.0000	4.53	
24.1 m. to 25.2	Grey-green, fractured, silicified, [illegible] Maf. Volc's, 10% Qtz [illegible]	201614	24.1	25.2	1.1	[illegible]	0.000	[illegible]	4.50	
25.2 m. to 26.8	Grey-green, silicified [illegible] Porphyry [illegible]	201615	25.2	26.8	1.6	[illegible]	[illegible]	[illegible]	2.74	
26.8 m. to 32.8	Grey, silicified [illegible] Feldspar Porphyry, [illegible], RQD=60%	201616	26.8	32.8	6.0	[illegible]	[illegible]	[illegible]	2.6?	
32.8 m.	End of Hole									

Intersections 1				Intersections 2			
Cu %	Au g/t	Mo %	Fe %	Cu %	Au g/t	Mo %	Fe %
0.044	0.008	0.0000	4.35	0.042	0.007	0.0001	3.44
10.7 meters				1.5 meters			
				0.039	0.007	0.0001	3.06
				1.5 meters			
				0.073	0.014	0.0006	5.39
				4.5 meters			

Camp Lake Project Drill Core Log and Sample Record

Date:	November 22-23, 2004; Logged by Jacques Houle, P.Eng., Sampled by Fergal Hannon, Caroline Gilson, B.Sc.	Acid Tests:	Hole Number:		BCL-04-05	
Location:	Camp Lake Discovery Grid geochem. soil anomaly & Zone 3? along road UTM 5531060N, 311937E, 512m. El.	none	Collar Azimuth:			
Total Length:	107' (33 m.) Drilling by Globe Drilling using NQ2 core casing removed		Collar Dip:		-90	
Interval	**Description**	**Sample No**	**From**	**To**	**Length**	**Type**
0' - 5'	casing through broken rock fragments similar to underlying unit	not sampled	0	5	5	n/a
5' - 21'	Grey, massive, silicified m.g. Feldspar Porphyry; 2% dissem. Mt; thin Quartz veins & fractures @ 0,70; 15'-18' broken core; RQD=7	201604	5	21	16	button
21' - 39'	Grey, massive, silicified m.g. Feldspar Porphyry; 2% dissem. Mt; thin QV's,fractures @ 10,40,80; 21'-25' Epidote, K-spar alt'n; RQD	201605	21	39	18	button
39' - 44'	Chilled F.P. contact @75;Grey-green, silic., chlor. amyg. Maf. Volc.; 25% Chl-Sil-Epid+/-Cpy bands @70; rare Cpy; diss. Mt.; RQD=	201606	39	44	5	saw
44' - 49'	Dark grey-green, silicified, chloritic amyguloidal Mafic Volc's; QCV's @0,80; 47'- QC-Epid+/-Cpy Vein @ 0; rare Cpy; 5% Mt; RQD=	201607	44	49	5	saw
49' - 54'	Dark grey-green, silicified, chloritic amyguloidal Mafic Volc's; Qtz-Epidote-Chlorite veins @50,80; very rare Cpy; 5% Mt; RQD=25%	201608	49	54	5	saw
54' - 59'	Dark grey-green, silicified, chloritic amygduloidal Mafic Volc's; Qtz-Epidote-Chlorite veins @15,90; rare Cpy, 5% Mt; RQD=80%	201609	54	59	5	saw
59' - 64'	Sheared QCV contact@90; Dk.grey-green, silicified, chloritic Maf. Volc.'s; 10% Sil-Chl+/-Cpy bands @80; 0.1% Cpy; 5% Mt; RQD=	201610	59	64	5	saw
64' - 69'	Dark grey-green, silicified, chloritic Mafic Volc.'s; QCV's @80/0; 20% Sil-Chl-Cpy-Py bands @70; 0.5% Cpy; 5% Mt; RQD=30%	201611	64	69	5	saw
69' - 74'	Dark grey-green, silicified, chloritic Mafic Volc.'s; 10% QC Stockwork incl. QCV's @15,80; 0.2% dissem. Cpy; 5% dissem. Mt; RQD	201612	69	74	5	saw
74' - 79'	Dark grey-green, silicified, chloritic Mafic Volc.'s; QCV's @80/10; tr. diss. Cpy; diss. Mt; RQD=30%; 79' - sheared QC-Cpy vein@55	201613	74	79	5	saw
79' - 82.5'	Grey-green, fractured, silicified, chloritic Maf. Volc.'s; 10% Qtz stockwork veins @0,90; 81'-82.5' - felsic dike @30; rare Cpy; RQD=	201614	79	82.5	3.5	saw
82.5' - 88'	Grey-green, silicified Feldspar Porphyry; pheno's alt'd to chlorite, epidote, magnetite; QCV's @0,75; 87'-88' MV xenolith; RQD=25%	201615	82.5	88	5.5	saw
88' - 107'	Grey, silicified to chloritic Feldspar Porphyry; pheno's alt'd to silica, magnetite, QCV's @80,10,45; RQD=60%	201616	88	107	19	button
107'	End of Hole					
		10			49	saw
		3			53	button

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT to Better Resources Ltd.

Acme file # A407399 Received: NOV 29 2004 * 33 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
not sampled																																					
201604	1	56.6	1.1	19	<.1	15.4	13.5	244	3.06	5.8	0.2	1.3	0.7	119	<.1	0.4	<.1	117	1.73	0.045	4	40.5	1.09	61	0.167	<1	2.86	0.321	0.27	0.2	0.02	2	0.1	<.05	7	<.5	4.91
201605	0.9	15.3	1	23	<.1	14.6	8.9	253	2.95	3.7	0.1	0.6	0.7	85	<.1	0.4	<.1	112	1.86	0.045	3	43.7	1.02	29	0.154	<1	2.68	0.275	0.16	<.1	<.01	1.6	<.1	<.05	7	<.5	5.1
201606	0.5	417.2	1	26	0.3	26.1	11.7	381	3.44	6.1	0.1	6.9	0.2	59	0.2	1.4	<.1	138	1.91	0.058	2	47.2	1.01	19	0.369	<1	1.64	0.15	0.16	0.3	<.01	4.9	<.1	<.05	7	0.6	4.1
201607	0.4	40.1	1.2	28	<.1	14.4	13.3	434	3.09	8.8	0.1	1.5	0.3	78	<.1	0.9	<.1	137	2.76	0.046	2	20	1.14	17	0.245	2	2.11	0.171	0.11	0.1	<.01	5.8	<.1	<.05	7	<.5	3.95
201608	0.5	293.8	1.3	34	0.1	44.1	27.3	398	5.06	16.3	0.1	7.2	0.2	114	<.1	2.8	0.1	197	2.43	0.054	1	64.6	1.64	60	0.536	6	3.23	0.242	0.53	0.2	0.01	8.2	0.1	0.14	10	0.6	3.54
201609	0.7	125.2	1.1	26	0.1	23.8	11.3	278	3.62	14.2	0.1	2.8	0.2	81	0.1	2.3	<.1	130	1.81	0.055	2	46.9	0.84	39	0.459	6	1.89	0.217	0.18	0.2	0.01	4.9	<.1	<.05	6	<.5	3.83
201610	0.2	419.4	1	34	0.3	27.6	11.5	457	4.51	9	0.1	9.1	0.2	39	0.1	1.7	0.1	160	2.06	0.057	2	74.9	1.09	21	0.443	3	1.53	0.119	0.08	0.2	0.03	6.4	<.1	0.07	7	0.6	4.15
201611	0.5	1258	1.1	38	0.5	37.1	21.3	507	5.61	15.4	0.1	20.5	0.2	15	0.2	1.5	0.1	190	2.39	0.058	2	98.4	1.16	5	0.501	1	1.5	0.115	0.04	0.1	0.02	7.3	<.1	0.2	9	0.6	3.11
201612	0.6	509.1	1.3	44	0.3	41.2	16.3	496	5.14	18.9	0.1	11.9	0.2	34	0.1	2	<.1	185	3.11	0.058	2	78.2	1.26	9	0.46	2	2.89	0.129	0.05	0.1	0.02	5.7	<.1	0.11	12	0.6	2.5
201613	2.6	80.1	1.3	32	0.1	23	12	481	4.53	13.7	0.2	1.5	0.2	39	<.1	2.2	<.1	180	2.4	0.057	2	43.8	1.08	11	0.388	71	2.02	0.138	0.06	0.2	0.02	7	<.1	<.05	9	<.5	3.62
201614	5.4	4.8	2.1	39	<.1	20.5	11.2	520	4.55	14.1	0.2	<.5	0.3	29	<.1	1.2	<.1	121	3.21	0.07	2	66.3	1.3	4	0.279	62	2.85	0.074	0.03	0.1	0.04	8.3	<.1	0.26	12	<.5	2.84
201615	1.9	4.4	1.3	23	<.1	2.8	4.3	278	2.74	10.2	0.1	0.5	0.6	38	<.1	0.8	<.1	45	1.82	0.078	3	2.7	0.54	12	0.11	51	1.48	0.112	0.05	0.1	<.01	2.7	<.1	<.05	7	<.5	3.03
201616	2.7	13.6	1.5	24	<.1	7.5	8	311	2.87	7.8	0.1	<.5	0.7	60	<.1	0.4	<.1	57	2.31	0.072	3	14.8	0.86	22	0.095	35	2.02	0.127	0.06	<.1	0.01	2.9	<.1	<.05	7	<.5	4.49

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
mean	1.377	249	1.254	30	0.243	22.93	13.12	387.5	3.936	11.08	0.123	5.8	0.362	60.77	0.14	1.385	0.1	136.1	2.292	0.058	2.308	49.38	1.079	23.77	0.324	23.9	2.208	0.168	0.137	0.164	0.02	5.208	0.1	0.156	8.231	0.6	3.7823
s.d.	1.466	353.3	0.296	7.461	0.151	12.46	5.866	103.3	0.998	4.664	0.044	6.235	0.222	32.67	0.055	0.791	0	47.68	0.494	0.01	0.751	27.07	0.26	18.93	0.156	28.07	0.617	0.073	0.138	0.067	0.01	2.295	0	0.075	2.006	0	0.7856
mean + 1s.d.	2.843	602.4	1.55	37.46	0.394	35.39	18.99	490.8	4.934	15.74	0.167	12.03	0.583	93.44	0.195	2.176	0.1	183.8	2.786	0.068	3.059	76.46	1.339	42.7	0.48	51.97	2.824	0.242	0.274	0.231	0.03	7.503	0.1	0.231	10.24	0.6	4.5682
mean + 2s.d.	4.309	955.7	1.846	44.92	0.545	47.85	24.86	594.1	5.931	20.4	0.211	18.27	0.805	126.1	0.25	2.968	0.1	231.4	3.28	0.078	3.81	103.5	1.599	61.63	0.636	80.03	3.441	0.315	0.412	0.298	0.04	9.799	0.1	0.306	12.24	0.6	5.354
mean + 3s.d.	5.774	1309	2.142	52.38	0.696	60.31	30.72	697.4	6.929	25.07	0.255	24.5	1.027	158.8	0.304	3.759	0.1	279.1	3.774	0.089	4.561	130.6	1.859	80.56	0.793	108.1	4.058	0.388	0.549	0.366	0.05	12.09	0.1	0.381	14.25	0.6	6.1398
mean + 4s.d.	7.24	1662	2.438	59.84	0.848	72.78	36.59	800.7	7.927	29.73	0.298	30.74	1.249	191.5	0.359	4.55	0.1	326.8	4.268	0.099	5.312	157.7	2.119	99.49	0.949	136.2	4.675	0.461	0.687	0.433	0.06	14.39	0.1	0.456	16.26	0.6	6.9257

Appendix 6f – 2004 Camp Lake Discovery Grid Diamond Drill Core Log for BCL-04-06

Camp Lake Project Drill Core Log and Sample Record

Date:	November 23-27, 2004; Logged by [illegible], sampled by [illegible]	Acid Test	[illegible]			Hole Number		BCL-04-09												
Location:	Camp Lake Discovery Grid [illegible]					Collar Azimuth														
Total Length:	[illegible] Drilling by [illegible]; casing removed					Collar Dip	-90				Intersections 1				Intersections 2					
Interval (m)	Description	Sample No	From (m)	To (m)	Length (m)	Cu %	Au g/t	Mo %	Fe %		Cu %	Au g/t	Mo %	Fe %	Cu %	Au g/t	Mo %	Fe %		
0 m - 7.8 m	[illegible]	n/a	0.0	7.8	7.8															
7.8 m - 12.8 m	[illegible]	201817	7.8	12.8	4.9	0.001	0.001	0.0000	1.100											
12.8 m - 16.3 m	[illegible]	201818	12.8	16.3	3.5	0.000	0.000	0.0000	1.250											
16.3 m - 23.5 m	[illegible]	201819	16.3	23.5	7.2	0.000	0.001	0.0000	1.100											
23.5 m - 28 m	[illegible]	201820	23.5	28.0	4.6	0.001	0.001	0.0000	1.7%											
28 m - 31.4 m	[illegible]	201821	28.0	31.4	3.4	0.000	0.000	0.0000	1.000											
31.4 m - 32.6 m	[illegible]	201822	31.4	32.6	1.2	0.000	0.000	0.0000	1.600											
32.6 m - 33.8 m	[illegible]	201823	32.6	33.8	1.2	0.000	0.001	0.0000	1.360											
33.8 m - 35.7 m	[illegible]	201824	33.8	35.7	1.9	0.001	0.001	0.0000	4.000											
35.7 m - 37.3 m	[illegible]	201825	35.7	37.3	1.7	0.001	0.001	0.0000	4.100											
37.3 m - 41.8 m	[illegible]	201826	37.3	41.8	4.4	0.000	0.000	0.0001	2.600											
41.8 m - 44.8 m	[illegible]	201827	41.8	44.8	3.0	0.000	0.001	0.0001	2.000											
44.8 m - 49.1 m	[illegible]	201828	44.8	49.1	4.3	0.001	0.001	0.0000	3.000											
49.1 m - 50.6 m	[illegible]	201829	49.1	50.6	1.5	0.000	0.002	0.0000	1.600											
50.6 m - 51.8 m	[illegible]	201830	50.6	51.8	1.2	0.000	0.001	0.0001	1.300											
51.8 m - 52.7 m	[illegible]	201831	51.8	52.7	0.9	0.007	0.003	0.0001	1.300											
52.7 m - 54.1 m	[illegible]	201832	52.7	54.1	1.4	0.000	0.001	0.0000	1.600											
54.1 m - 55.5 m	[illegible]	201833	54.1	55.5	1.4	0.001	0.002	0.0000	1.900											
55.5 m - 57 m	[illegible]	201834	55.5	57.0	1.5	0.000	0.002	0.0000	2.300											
57 m - 58.5 m	[illegible]	201835	57.0	58.5	1.5	0.000	0.001	0.0000	2.400											
58.5 m - 60.1 m	[illegible]	201836	58.5	60.1	1.6	0.000	0.001	0.0000	2.100											
60.1 m - 61.2 m	[illegible]	201837	60.1	61.2	1.1	0.000	0.001	0.0000	2.040											
61.2 m - 62 m	[illegible]	201838	61.2	62.0	0.8	0.002	0.002	0.0006	1.600		0.006	0.003	0.0006	1.67						
62 m - 63.5 m	[illegible]	201839	62.0	63.5	1.5	0.000	0.004	0.0007	1.700			2.6 meters								
63.5 m - 65.5 m	[illegible]	201840	63.5	65.5	2.0	0.007	0.003	0.0000	1.740											
65.5 m - 68.6 m	[illegible]	201841	65.5	68.6	3.1	0.001	0.000	0.0000	1.900											
68.6 m - 70.1 m	[illegible]	201842	68.6	70.1	1.5	0.000	0.001	0.0001	2.000											
70.1 m - 72.5 m	[illegible]	201843	70.1	72.5	2.4	0.000	0.001	0.0000	2.200											
72.5 m - 75 m	[illegible]	201844	72.5	75.0	2.5	0.000	0.002	0.0000	1.900											
75 m - 77.1 m	[illegible]	201845	75.0	77.1	2.1	0.000	0.002	0.0000	4.070											
77.1 m - 79 m	[illegible]	201846	77.1	79.0	1.9	0.000	0.002	0.0000	1.600											
79 m - 80.8 m	[illegible]	201847	79.0	80.8	1.8	0.003	0.002	0.0000	1.900											
80.8 m - 82.9 m	[illegible]	201848	80.8	82.9	2.1	0.000	0.001	0.0000	1.740											
82.9 m - 84.8 m	[illegible]	201849	82.9	84.8	1.9	0.002	0.001	0.0000	3.210											
84.8 m - 86.9 m	[illegible]	201850	84.8	86.9	2.1	0.011	0.002	0.0001	3.100											
86.9 m - 89.6 m	[illegible]	201851	86.9	89.6	2.7	0.000	0.001	0.0000	1.700											
89.6 m - 91.5 m	[illegible]	201852	89.6	91.5	1.9	0.000	0.001	0.0000	3.030											
91.5 m - 93.6 m	[illegible]	201853	91.5	93.6	2.1	0.010	0.001	0.0000	4.000											
93.6 m - 95.7 m	[illegible]	201854	93.6	95.7	2.1	0.013	0.001	0.0001	5.000											
95.7 m - 97.8 m	[illegible]	201855	95.7	97.8	2.1	0.007	0.001	0.0001	4.600											
97.8 m - 99.7 m	[illegible]	201856	97.8	99.7	1.9	0.004	0.001	0.0001	4.600											
	End of Hole																			

Camp Lake Project Drill Core Log and Sample Record

Date:	November 23-27, 2004; Logged by Caroline Gilson, B.Sc.; sawn by Jacques Houle, P.Eng. and Fergal Hannon	Acid Tests:		Hole Number:		BCL-04-06	
Location:	Camp Lake Discovery Grid 50 meter step-out NE along road from BCL-04-03 UTM 5531383N 312207E 529 m. El.	none		Collar Azimuth:			
Total Length:	327' (99.7m.) Drilling by Globe Drilling using NQ2 core; casing removed			Collar Dip:		-90	

Interval	Description	Sample No	Dup.Samp.	From	To	Length	Type
0' - 26'	casing through broken rock fragments of various intrusives and volc's including: QFP, Hornebiede porphyry, mafic volc's, RQD=0%	n/a		0	26	26	not sampled
26' - 42'	Lt. grey, felsic, hornebiende porphyry, porphyrobasts include: hornebiende, chlorite, k-spar, epid.; QC fract's @ 25 ; RQD = 80%	201617		26	42	16	button
42' - 60'	Lt. grey, felsic, hornebiende porphyry, porphyroblasts include: hornebiende, chlorite, k-spar, epid.; QC fract's@10,90 ; RQD = 70%	201618		42	60	18	button
60' - 77'	Lt. grey, felsic, hornebiende porphyry, porphyrobasts include: hornebiende, chlorite, k-spar, epid.; QC fract's@00,25,90 ; RQD = 75%	201619		60	77	17	button
77' - 92'	Lt.grey,felsic,hornebiende porphyry,porphyrobasts incl.: hmblnd, chl., k-spar, epid.; maf. volc. zenolith @80' with peripheral epid.QC fract's@0,25,90;R	201620		77	92	15	button
92' - 103'	Lt. grey, felsic, hornebiende porphyry, porphyrobasts incl.: hornebiende, chlorite, k-spar, epid.;QC fract's@0,30,10; RQD = 90%	201621		92	103	11	button
103' - 107'	Grey and pink, felsic, hornebiende / K-spar porphyry, k-spar rich alteration zone, 0.2% sulphides, trace Cpy., QCV@00,45, RQD = 95%	201622	148450	103	107	4	saw
107' - 111'	Lt. grey, felsic, hornebiende porphyry, porphyrobasts incl.: hornebiende, chlorite, k-spar, epid.;QC fract's@90,00; RQD = 80%	201623		107	111	4	saw
111' - 117'	Dark grey, chloritic, mafic volc's, upper contact @ 20, trace Cpy., QC fract's @ 90,; 4% Mt; RQD = 85%	201624		111	117	6	saw
117' - 122.5'	Grey-black, coarse grained, intrusive;10% Mt, rare Cpy., QC fract's @ 25,30; QCV +/- epid. @ 10, upper contact @ 30, lower contact @ 20, RQD=10(	201625		117	122.5	5.5	button
122.5' - 137'	Grey, chloritic, maf. Volc's, rare Cpy., disseminated Mt.; Quartz/Calcite fractures @ 00,90; RQD = 65%	201626		122.5	137	14.5	button
137' - 147'	Grey, chloritic, silicified, maf. Volc's, disseminated Mt.; localized chloritic porphyry; QCV @ 00,25;RQD = 90%	201627		137	147	10	button
147' - 161'	Grey, chloritic, silicified, maf. Volc's, disseminated Mt., rare Cpy, Quartz fractures @ 00,45, QCV @ 10,45 ; RQD = 99%	201628		147	161	14	button
161' - 166'	Dark grey, chloritic, silicified, maf. Volc's, 3% Mt., localized quartz eyes, trace Cpy., QC fracture @ 45 ; RQD = 80%	201629	148451	161	166	5	saw
166' - 170'	Grey, chloritic, silicified, maf. Volc's, disseminated Mt., trace Cpy., QC fractures @ 00, 45, QCV @ 25, 90 ; RQD = 25%	201630		166	170	4	saw
170' - 173'	Grey - dk. Grey, chloritic, silicified, maf. Volc's, chloritic phenocrysts, disseminated Mt., trace Cpy., QC fract's @ 90,00,45; RQD = 50%	201631		170	173	3	saw
173' - 177.5'	Dk. Grey, chloritic, silicified, maf. Volc's, trace chalcoopyrite, Quartz-Calcite fractures @ 00, 90; 2% Mt.; RQD = 60%	201632		173	177.5	4.5	saw
177.5' - 182'	Grey - dk. Grey, silicified, chloritic, maf. Volc's, 0.5% sulphides, 0.3% Cpy., QC fract's @ 45; RQD = 25%	201633	148452	177.5	182	4.5	saw
182' - 187'	Grey, intermediate - maf. Volc's with chloritic porphyoblasts, 0.2% VFG sulphides, 0.1% Cpy., QC fract's @ 00,45,90; RQD = 40%	201634		182	187	5	saw
187' - 192'	Grey, intermediate - maf. Volc's with chloritic porphyoblasts, 0.2% VFG sulphides, 0.1% Cpy., QC fract's @ 90,45,05; RQD = 80%	201635		187	192	5	saw
192' - 197'	Grey, chloritic, silicified, maf. Volc's, massive with QC fract's @ 25, trace Cpy., RQD = 90%	201636		192	197	5	saw
197' - 201'	Grey, chloritic, silicified, maf. Volc's, massive with QC fract's @ 25, 45,90,00, trace Cpy. ; RQD = 60%	201637		197	201	4	saw
201' - 203.5'	Grey/white, contact zone @ 0, between int. dyke with chloritic pheno's (0.2% Cpy.) and Qtz. breccia (incl:chl.,k-spar,epid.,bo.?,2% Cpy), QCV @ 0, 25	201638		201	203.5	2.5	saw
203.5' - 209.5'	Quartz breccia, altered, with chloritic phenocrysts, quartz eyes, clots of chlorite-k-spar-epid., born?, 2% sulphides, 1% Cpy, QC fract @ 25 ; RQD = 9	201639	148453	203.5	209.5	6	saw
209.5' - 218'	Quartz breccia,altered, with chloritic phenocrysts, quartz eyes, clots of chlorite-k-spar-epid.; 0.3% sulphides, 0.2% Chalcopyrite, QCV @ 45 ; RQD = 9	201640		209.5	218	8.5	saw
218' - 225'	Qtz. breccia, altered, chloritic pheno's, quartz eyes, chlor.-k-spar-epid.clots;0.2% sulph., 0.1% Cpy; cont. with int. dyke(223'- to 225') @ 05; QCV @ 25	201641		218	225	7	saw
225' - 230'	Quartz breccia, altered, with chloritic phenocrysts, quartz eyes, clots of chlorite-k-spar-epid.;0.3% Cpy, ; QCV@25 ; lower contact @ 90 ; RQD = 95%	201642	148454	225	230	5	saw
230' - 238'	Dark grey, chloritic, massive, maf. Volc's, 5% Mt., 0.4% VFG Sulphides, 0.2% Cpy., QCV @ 45, QC fract's @ 25 ; RQD = 90%	201643		230	238	8	saw
238' - 246'	Dark grey, chloritic, mass., maf. Volc's, with intrus., int. dyke @ 238'-241' contacts @ 90, volc's: 3% Mt., 1% Sulph., 0.5% Cpy., QC fract's @ 0,25,90;	201644		238	246	8	saw
246' - 253'	Dark grey, chloritic, massive, maf. Volc's, 4% Mt., 0.2% Sulphides, 0.1% Cpy., QC fract's @ 00,25, Qtz. Cal. Epid. Vein @ 45; RQD = 90%	201645		246	253	7	saw
253' - 259'	253' - 256' - light green, felsic dyke; upper contact @10, lower @90, trace Cpy.; 256'-259' - dk. grey, chlor., maf. Volc's, 2% Mt., tr. Cpy. QC fract's @0	201646		253	259	6	saw
259' - 265'	Grey - dark. Grey, chloritic, silicified, massive, maf. Volc's with 0.1% Sulphides, trace Cpy.,2% Mt., QCV @ 00,90, ; RQD = 95%	201647		259	265	6	saw
265' - 272'	Grey, silicified, chloritic, massive, maf. Volc's, 2% Mt, trace sulphides, rare Cpy., QC fract's @ 00,90, QCV @ 00 ; RQD = 85%	201648		265	272	7	saw
272' - 278'	Dark grey, silicified, chloritic, massive maf. Volc's, quartz eyes, epidote, 1% Mt., trace sulphides, rare Cpy., QCV @ 00 ; RQD = 80%	201649		272	278	6	saw
278' - 285'	Dark grey, silicified, chloritic, massive maf. Volc's, 2% Mt., trace VFG sulphides, rare Cpy., QCV 45, small felsic dyke @ 45 (apparent width 1") ; RQD	201650		278	285	7	saw
285' - 294'	Lt. grey, silicified, chloritic, maf. Volc's, felsic dyke (chloritic phenocrysts, upper contact @ 80) @287'-294', rare Cpy; 2% Mt., QCV@90;RQD=85%	201651		285	294	9	saw
294' - 300'	Dark grey, silicified, chloritic, maf. Volc's, 3% Mt., Trace VFG sulphides, rare Cpy.; QCV @ 00,90; Qtz. Epid. Vein @ 90 ; RQD = 80%	201652		294	300	6	saw
300' - 307'	Dark grey, silicified, chloritic, maf. Volc's, 4% Mt., Trace VFG Cpy.; QCV @ 00,25; RQD = 80%	201653		300	307	7	saw
307' - 314'	Dark grey, chloritic, silicified, maf. Volc's, 3% Mt., Chlorite phenocrysts, 0.1% sulphides, trace Cpy, QC fractures @ 30,90,00 ; RQD = 90%	201654		307	314	7	saw
314'- 321'	Dark grey, chloritic, silicified,maf. Volc's, Qtz. Eyes, chloritic phenocrysts, Rare VFG sulphides, rare Cpy., QCV @ 20,00; QC fract's @ 90,25; RQD = 8	210655		314	321	7	saw
321' - 327'	Grey-Dark grey, chloritic, silicified, maf. Volc's, mylonite zone at 323' - 324', Rare VFG sulphides, very rare Cpy., QC fract's @ 00,25,, QCV @ 00; RQ	201656		321	327	6	saw
	End of Hole						
			31			180	saw
			9			121	button

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To Better Resources Ltd.

Acme file # A407671 Page 1 Received: DEC 13 2004 * 52 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201617	0.1	7.4	1.3	23	<.1	4.9	5.9	311	1.16	2.9	0.2	0.5	0.7	56	<.1	0.2	<.1	44	1.84	0.054	3	18.7	0.72	28	0.071	2	1.09	0.135	0.04	0.2	<.01	7.1	<.1	<.05	3	<.5	3.96
201618	0.1	3.3	1.7	26	<.1	5.8	7.4	295	1.25	4	0.1	<.5	0.7	40	<.1	0.2	<.1	48	1.95	0.049	3	16	0.73	27	0.072	2	1.22	0.088	0.05	0.4	0.05	8.8	<.1	<.05	4	<.5	2.15
201619	2.2	2.1	1.4	34	<.1	5.3	4	300	1.18	3.2	0.2	0.5	0.8	50	<.1	0.8	<.1	43	2.25	0.055	4	12.1	0.69	34	0.069	3	1.14	0.085	0.05	<.1	0.01	6.2	<.1	<.05	3	<.5	2.06
201620	0.4	5.1	1.8	26	<.1	5.7	5.4	351	1.73	3.3	0.2	0.7	0.8	55	<.1	0.3	<.1	59	2.41	0.05	3	21.2	0.84	26	0.07	3	1.27	0.1	0.04	0.2	<.01	7.2	<.1	<.05	4	<.5	3.2
201621	0.2	3.3	1.3	35	<.1	5.4	4.3	341	1.6	3.3	0.1	1.6	0.8	51	<.1	0.6	<.1	49	1.97	0.051	4	19.2	0.8	21	0.062	2	1.12	0.089	0.05	<.1	0.01	7.4	<.1	<.05	4	<.5	2.64
201622	0.4	1.8	1.2	31	<.1	5.2	4.3	329	1.66	3.5	0.1	<.5	0.7	32	<.1	0.2	<.1	49	3.56	0.046	2	12.9	0.81	13	0.036	2	2.5	0.101	0.06	0.1	<.01	6	<.1	0.16	7	<.5	1.38
201623	0.2	2.3	1.6	29	<.1	6.6	3.8	329	1.36	1.9	0.1	0.5	0.7	97	<.1	0.2	<.1	44	2.17	0.056	3	15.6	0.78	32	0.057	2	1.15	0.116	0.06	<.1	<.01	7.8	<.1	<.05	4	<.5	3.16
201624	0.1	5.9	1.5	37	<.1	14.1	8.1	548	4.59	2.4	0.1	0.7	0.2	199	<.1	0.2	<.1	230	4.81	0.03	3	37.9	1.42	28	0.104	1	4.64	0.39	0.06	0.1	<.01	13.2	<.1	<.05	9	<.5	4.31
201625	0.1	8.5	1	23	<.1	12.2	6.2	357	4.32	2.4	0.2	0.7	0.2	239	<.1	0.5	<.1	256	4.21	0.021	2	22.5	0.82	38	0.178	2	4.45	0.466	0.05	0.1	<.01	9.1	<.1	<.05	8	<.5	1.06
201626	0.6	1.7	1.6	41	<.1	10.5	9.8	609	2.8	3.9	0.1	<.5	0.9	50	<.1	0.2	<.1	101	4.12	0.101	4	<1.0	1.7	9	0.06	1	1.84	0.073	0.02	0.1	<.01	15.7	<.1	<.05	8	<.5	2.41
201627	2.9	63.2	1.4	36	<.1	11.8	11.2	459	2.36	4	0.1	0.5	0.6	165	<.1	0.5	<.1	104	3.9	0.069	3	4.3	1.2	36	0.125	1	2.36	0.204	0.03	<.1	<.01	14.5	<.1	0.07	7	<.5	1.33
201628	0.2	6.7	1	16	<.1	8.3	5.7	367	2.92	4.5	0.2	0.7	0.3	190	<.1	0.2	<.1	162	3.69	0.079	3	15	0.75	40	0.138	1	3.1	0.368	0.03	0.1	<.01	8.2	<.1	<.05	6	<.5	1.56
201629	0.3	55.2	1.3	44	<.1	51.4	26.7	320	5.58	6.7	0.1	1.8	0.3	155	<.1	0.2	<.1	223	1.9	0.066	4	75.8	1.32	71	0.122	2	1.48	0.129	0.02	<.1	0.01	5.2	<.1	0.2	8	0.6	2.19
201630	1.2	3.8	2.7	82	<.1	41.9	15.2	622	3.36	10.1	0.2	1.3	0.7	48	0.1	0.2	<.1	129	5.08	0.098	5	47.6	2.45	15	0.11	3	2.46	0.056	0.04	0.1	0.01	13.7	<.1	0.19	10	<.5	1.55
201631	0.5	74.9	1.9	35	<.1	58.1	18.8	365	3.36	2.1	0.2	2	0.4	207	0.2	0.2	<.1	111	3.02	0.041	3	88.1	1.34	51	0.069	2	4.27	0.461	0.05	0.1	<.01	3.9	<.1	0.08	9	<.5	6.01
201632	<.1	1.3	1.5	29	<.1	13.2	7.1	402	3.8	5.1	0.1	1.1	0.6	27	<.1	0.1	<.1	343	2.93	0.098	4	<1.0	1.07	8	0.064	2	1.18	0.067	0.03	<.1	<.01	14.1	<.1	<.05	6	<.5	2.74
201633	0.1	5.9	1.3	27	<.1	13.7	9.8	403	3.59	6.4	0.1	2	0.7	29	<.1	0.2	0.1	315	2.84	0.099	4	1.3	1.06	9	0.119	2	1.26	0.109	0.04	0.1	<.01	14.2	<.1	0.15	6	<.5	1.71
201634	0.2	16.5	1.5	32	<.1	28.9	10	476	2.3	5.5	0.2	1.6	0.7	134	0.1	0.2	0.1	95	3.2	0.098	4	10.4	1.41	65	0.126	2	1.8	0.21	0.03	<.1	<.01	14.4	<.1	0.08	6	<.5	3.52
201635	0.2	3	1.2	37	<.1	11.8	9.3	513	2.4	4.2	0.1	1	0.8	38	<.1	0.1	<.1	98	3.87	0.114	5	<1.0	1.55	12	0.083	2	1.55	0.092	0.03	0.1	<.01	15.5	<.1	0.06	7	<.5	3.63
201636	0.1	1.2	1.4	31	<.1	10.1	9.8	465	2.19	3.3	0.1	1.2	0.7	31	<.1	0.2	<.1	88	3.41	0.104	5	<1.0	1.4	11	0.088	2	1.4	0.085	0.04	<.1	<.01	14.8	<.1	<.05	6	<.5	3.2
201637	0.1	0.6	1.1	34	<.1	9.6	7.5	447	2.04	2.7	0.1	0.7	0.8	31	<.1	0.1	<.1	76	3.3	0.099	5	1.2	1.22	12	0.067	2	1.33	0.085	0.04	0.1	<.01	13.6	<.1	<.05	6	<.5	2.31
201638	4.9	23.7	1.5	36	<.1	7	11.1	439	1.52	5.3	0.3	1.5	0.9	49	<.1	0.1	<.1	49	4.42	0.062	4	2.1	0.93	37	0.085	3	1.36	0.067	0.15	0.1	<.01	7.7	<.1	0.23	4	<.5	2.65
201639	6.6	80.5	2.3	29	<.1	13.1	29.6	420	1.73	8.2	0.3	3.7	1.3	68	<.1	0.1	0.1	44	2.65	0.041	6	4.8	0.82	43	0.028	4	1.23	0.083	0.14	0.2	<.01	5.9	<.1	0.72	3	0.9	1.9
201640	2.4	22.6	1.4	32	<.1	5.8	18.1	461	1.74	8.1	0.3	1.5	1.2	111	<.1	0.1	<.1	41	3.08	0.039	5	6.1	0.85	72	0.028	3	1.39	0.09	0.14	<.1	<.01	5.8	<.1	0.35	4	<.5	6.85
201641	0.3	9.3	1.5	25	<.1	5	4.4	372	1.36	1.8	0.3	<.5	1	136	<.1	0.1	<.1	54	2.63	0.054	5	3.6	0.75	66	0.082	3	1.3	0.132	0.08	0.4	<.01	8.3	<.1	<.05	4	<.5	4.86
201642	1.4	30.9	2.3	24	<.1	5.2	15.7	353	2.05	3.1	0.4	1	1.5	127	<.1	0.1	<.1	48	2.27	0.042	5	6.6	0.76	55	0.077	2	1.75	0.19	0.11	<.1	<.01	6	<.1	0.79	4	0.7	2.26
201643	0.1	1.1	1.8	43	<.1	14.8	9.1	440	2.25	5.2	0.2	1.2	1	32	0.1	0.2	<.1	147	3.93	0.111	6	1.2	1.31	12	0.11	3	1.56	0.065	0.05	0.1	0.01	14.5	<.1	<.05	7	<.5	2.75
201644	0.2	63.4	1.9	34	<.1	41.7	20.7	352	2.56	6.2	0.2	2.3	0.4	191	0.1	0.3	<.1	120	3.45	0.058	3	57.5	1.08	74	0.166	3	3.59	0.398	0.04	<.1	<.01	6	<.1	0.21	8	0.5	5.76
201645	0.3	56.4	1.5	45	<.1	92.3	23.3	216	4.07	1.8	0.1	1.9	0.3	130	0.2	0.2	<.1	176	2.15	0.048	4	160.8	1.09	52	0.083	1	3.22	0.473	0.04	0.1	<.01	2.9	<.1	0.07	9	<.5	5.2
201646	0.2	29.7	1.8	42	<.1	28.5	10.2	372	2.55	4.8	0.2	3.4	0.5	112	0.1	0.4	<.1	124	3.2	0.071	4	104.1	1.03	45	0.186	4	2.63	0.293	0.03	<.1	<.01	7.5	<.1	<.05	10	<.5	4.46
201647	0.3	28.2	2.1	57	<.1	47.5	14.2	534	3.16	5.7	0.2	2	0.4	211	0.1	0.4	<.1	152	3.39	0.056	5	157	1.35	113	0.219	2	3.25	0.445	0.04	0.5	<.01	8.9	<.1	<.05	9	<.5	4.31
201648	0.2	25.1	1.9	25	<.1	16.1	6.2	301	1.79	6.8	0.3	0.5	0.5	128	0.1	0.4	<.1	83	2.86	0.06	5	48.7	0.66	89	0.182	3	2.41	0.198	0.04	0.3	0.01	2.8	<.1	0.06	7	<.5	5.42
201649	2	20.8	1.4	36	<.1	12.3	7.9	380	3.21	6.8	0.1	0.8	0.3	84	<.1	0.4	<.1	93	2.64	0.058	3	32.7	1.22	73	0.103	3	2.65	0.179	0.04	0.1	0.01	4.4	<.1	<.05	8	<.5	4.35
201650	0.7	109.7	2.4	44	0.1	37.9	13.7	339	3.15	5.9	0.2	2.6	0.4	122	0.2	0.3	<.1	119	1.84	0.07	4	82.7	0.83	86	0.146	2	2.09	0.264	0.03	0.1	0.01	3.8	<.1	0.06	6	<.5	6.01
201651	0.4	54.3	2.2	29	<.1	6	4.8	292	1.79	3.2	0.3	1	0.6	92	0.1	0.2	<.1	40	1.86	0.082	5	5.3	0.61	50	0.072	3	1.61	0.124	0.03	0.1	<.01	2.8	<.1	<.05	6	<.5	6.41
201652	0.4	76.2	3.1	34	0.1	32.5	11.6	318	3.03	5.2	0.2	1.2	0.3	80	0.2	0.4	0.1	132	2.49	0.057	4	100	0.73	42	0.201	3	2.5	0.252	0.03	0.1	<.01	2.5	<.1	0.07	8	<.5	5.02
201653	0.4	99.8	3.7	35	0.1	44.5	17.1	393	3.83	7.3	0.1	1.5	0.3	64	0.2	0.4	0.1	170	2.15	0.063	4	86.1	0.79	35	0.22	5	1.88	0.138	0.02	0.1	0.01	3.4	<.1	0.18	8	<.5	5.15
201654	1	96.9	3.8	59	0.1	26.2	20.3	894	5.09	5.4	0.2	0.8	0.5	112	0.1	0.2	0.1	176	3.09	0.056	5	56.2	1.54	92	0.218	2	3.03	0.193	0.04	0.1	0.01	10.4	<.1	0.14	10	<.5	5.42
201655	0.8	72.8	2.7	71	<.1	20.1	16.1	972	4.93	5.4	0.3	1.1	0.5	99	0.1	0.3	<.1	176	4.7	0.065	5	70.3	2.01	51	0.241	2	3.18	0.141	0.06	0.1	0.01	15.4	<.1	0.47	11	<.5	4.31
201656	1.1	39	1.9	57	0.1	2.2	15	1031	4.62	5.9	0.3	0.5	0.5	96	<.1	0.2	<.1	139	3.08	0.058	8	2.8	1.44	132	0.207	3	3.36	0.191	0.07	0.1	0.01	10.1	<.1	<.05	10	<.5	4.95

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
mean	0.869	30.35	1.798	36.63	0.1	19.83	11.54	437.2	2.75	4.688	0.185	1.322	0.638	99.2	0.133	0.26	0.1	118.8	3.058	0.066	4.1	39.12	1.097	45.13	0.114	2.375	2.165	0.186	0.051	0.154	0.013	8.643		0.217	6.675	0.675	3.603
s.d.	1.357	32.78	0.66	13.17	1E-09	19.17	6.525	176.2	1.197	1.959	0.083	0.788	0.298	59.61	0.049	0.153	2E-09	75.32	0.887	0.023	1.033	43.28	0.399	29.92	0.059	0.868	1	0.128	0.032	0.11	0.011	4.296		0.212	2.258	0.171	1.6109
mean + 1s.d.	2.227	63.13	2.458	49.79	0.1	39	18.06	613.4	3.947	6.647	0.268	2.11	0.935	158.8	0.182	0.413	0.1	194.1	3.945	0.089	5.133	82.4	1.496	75.04	0.173	3.243	3.165	0.314	0.083	0.264	0.024	12.94		0.429	8.933	0.846	5.2139
mean + 2s.d.	3.584	95.91	3.116	62.96	0.1	58.16	24.59	789.5	5.144	8.606	0.352	2.899	1.233	218.4	0.231	0.567	0.1	269.4	4.831	0.112	6.166	125.7	1.895	105	0.232	4.111	4.166	0.442	0.114	0.375	0.035	17.23		0.641	11.19	1.017	6.8248
mean + 3s.d.	4.942	128.7	3.778	76.12	0.1	77.33	31.11	965.7	6.341	10.57	0.435	3.687	1.53	278	0.28	0.72	0.1	344.7	5.718	0.136	7.198	169	2.294	134.9	0.291	4.979	5.166	0.57	0.146	0.485	0.046	21.53		0.854	13.45	1.187	8.4356
mean + 4s.d.	6.299	161.5	4.438	89.29	0.1	96.49	37.64	1142	7.538	12.53	0.518	4.475	1.828	337.6	0.329	0.873	0.1	420	6.605	0.159	8.231	212.2	2.693	164.8	0.35	5.846	6.166	0.698	0.177	0.596	0.057	25.82		1.066	15.71	1.358	10.047

VA05002606 - Finalized
CLIENT : "BETRES - Better Resources Ltd."
# of SAMPLES : 10

DATE RECEIVED : 2005-01-12 DATE FINALIZED : 2005-01-19
PROJECT : "Camp Lake"
CERTIFICATE COMMENTS : "REE's may not be totally soluble in MS61 method."

	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
SAMPLE	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg
DESCRIPTION	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%
148450	1.44	0.014	0.07	8.22	5.9	190	0.62	0.08	4.28	0.08	10.4	5.9	128	0.51	8.5	1.99	17.95	0.12	1.7	0.041	0.79	3.7	3.1	0.9
148451	2.2	0.012	0.28	7.78	11	120	0.47	<0.01	6.8	0.15	25	44.5	222	0.24	70	8.54	20.2	0.22	0.9	0.082	0.14	9.5	9.9	3.98
148452	1.52	0.005	0.04	8.13	10.6	120	0.78	0.09	4.21	0.06	18.35	12.5	73	0.15	8.7	4.2	21.5	0.14	1.3	0.066	0.26	6.3	3.1	1.24
148453	2	0.004	0.06	8.39	11	340	0.64	0.04	3.39	0.08	14.15	30	83	0.69	121.5	1.89	19.45	0.11	0.8	0.029	1.32	4.9	3	0.88
148454	2.16	0.001	0.04	8.05	6.6	300	0.71	0.07	3.7	0.07	16.6	16.9	75	0.38	31	2.31	18.8	0.12	0.8	0.017	0.88	5.9	2.6	0.85

ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
350	1.17	2.93	3.3	9.7	500	4.1	17.6	<0.002	0.18	1.3	1	0.7	162.5	0.26	<0.05	2	0.202	0.13	0.6	76	0.2	13.6	40	57.4
1615	1.48	2.57	9.4	92.5	740	4.2	2.7	0.002	0.2	0.97	2	1.2	548	0.65	<0.05	0.8	1.02	<0.02	0.2	373	0.5	26.4	92	27.3
461	0.63	4.73	3.6	18.2	1130	3.4	2.8	<0.002	0.21	1.54	1	0.9	338	0.26	0.09	1.5	0.431	0.03	0.4	393	0.2	22.1	29	34.3
428	8.46	3.47	3.3	16.2	510	4.2	22.2	0.007	0.68	0.9	2	0.6	327	0.25	0.12	1.3	0.237	0.18	0.5	85	0.6	14.9	33	21.2
391	1.94	3.43	3.7	6.9	510	4.7	11.1	<0.002	0.85	0.72	2	0.7	484	0.27	0.07	1.3	0.267	0.1	0.6	80	0.2	14.7	29	20.9

Appendix 6g – 2004 Camp Lake Discovery Grid Diamond Drill Core Log for BCL-04-07

Camp Lake Project Drill Core Log and Sample Record

Date:	November 28-30, 2004; Logged by Jacques Houle, P.Eng.; sampled by Caroline Gilson, B.Sc. and Fergal Hannon	Acid Test:	none	Hole Number:	BCL-04-07
Location:	Camp Lake Discovery Grid 100 m. stepout NW along road from BCL-04-03; 5531453N, 312132E, 522 m. El.			Collar Azimuth:	
Total Length:	352' (107m.) Drilled by Globe Drilling using NQ2 core, casing removed			Collar Dip:	-90

Interval (m)	Description	Sample No	From (m)	To (m)	Length (m)	Cu %	Au g/t	Mo %	Fe %
0 m - 1.5 m	casing	not sampled	0.0	1.5	1.5				
1.5 m - 3.7 m	Beige, silicified Mafic Volc.'s incl. 2.7-3.7m.-cherty band @90 with epidote, actinolite clots; Qtz-FeOx veins @0; 5% Mt in clots; RQD=3	201657	1.5	3.7	2.1	0.015	0.005	0.0000	8.550
3.7 m - 5.6 m	Beige, silic. Mafic Volc.'s; epid-mt-Cpy clots; 2mm. Qtz-Mt-Cuprite?-Cpy-Mo vns @0; 5% Mt, 0.5% Cup?, 0.5% Cpy, tr Mo; RQD=30%	201658	3.7	5.6	2.0	0.020	0.008	0.0001	10.040
5.6 m - 8.2 m	Contact @90; Dark grey, massive, silic. Maf. Volc.'s; 6.9-7.2m. - silic. band @90; QCV's@10;10% diss. Mt; 0.5% diss. Cpy; RQD=25%	201659	5.6	8.2	2.6	0.012	0.003	0.0000	4.650
8.2 m - 10.7 m	Dk. grey, silic., amyg. Maf. Volc.'s; epid-Mt-Cpy bands@75; 10% diss. Mt; 0.5% Cpy in blebs, esp. in amyg's; Qtz-Cpy veins@10; RQD	201660	8.2	10.7	2.4	0.018	0.034	0.0001	5.550
10.7 m - 12.5 m	Dk. grey, silic., amyg. Maf. Volc.'s; Qtz-Epid-Cpy clots & bands @75; Qtz-Calc+/- Cpy vns@10; 0.5% Cpy; 15% diss. Mt;RQD=75%	201661	10.7	12.5	1.8	0.009	0.003	0.0001	5.010
12.5 m - 14.6 m	Dk. Grey, silic., mass. Maf. Volc.'s; silica-Cpy flooding locally; Qtz-Calc-Cpy vns@10; 15% diss. Mt.; 1% f.g. dissem. Cpy; RQD=90%	201662	12.5	14.6	2.1	0.013	0.003	0.0000	5.910
14.6 m - 17.5 m	Grey, silicified, massive Maf. Volc.'s; 10% Qtz-Calc breccia veins @0,30; 0.5% f.g. dissem. & blebby Cpy; 5% dissem. Mt; RQD=50%	201663	14.6	17.5	2.9	0.010	0.003	0.0001	3.930
17.5 m - 20.3 m	Pale green to pink, silicified Maf. Volc.'s; 15% Qtz-Calc-Chlorite-Epidote veins@0,90; sericite locally; rare Cpy in vns@0; RQD=10%	201664	17.5	20.3	2.7	0.002	0.002	0.0000	3.090
20.3 m - 22.9 m	Grey to purple, silicified, chloritic Maf. Volc.'s;10% Qtz-Calc-Chlor-Epid Veins@0,45; 0.1% dissem. Cpy+Bo; 2% Mt; RQD=40%	201665	20.3	22.9	2.6	0.004	0.002	0.0001	2.950
22.9 m - 25 m	Grey, chloritic, silicified, massive Maf. Volc.'s; 25% Qtz-Calc-Epid+/-Cpy breccia veins @10,45,80; tr. Cpy, Py; 5% dissem. Mt; RQD=9	201666	22.9	25.0	2.1	0.007	0.000	0.0001	2.930
25 m - 27.7 m	Grey, silicified, massive Maf. Volc.'s; Qtz-Calc-Epid veins @0,30; 0.1% f.g. dissem. Cpy+Bo; 10% dissem. Mt; RQD=90%	201667	25.0	27.7	2.7	0.003	0.000	0.0001	3.210
27.7 m - 30.2 m	Grey-green, silicified, massive Maf.Volc.'s; Qtz-Calc-Chl-Cpy vein @10; 0.2% f.g. dissem. & blebby Cpy; 10% dissem. Mt.; RQD=80%	201668	27.7	30.2	2.4	0.004	0.001	0.0001	4.190
30.2 m - 32.6 m	Grey, silicified, massive Maf. Volc.'s; QCV's@0,30; 0.1%v.f.g dissem. Sulphides; 5% dissem. Mt; RQD=25%	201669	30.2	32.6	2.4	0.006	0.000	0.0001	4.540
32.6 m - 35.1 m	32.6-34.1m. - broken, 90% lost core; Grey, silicified Maf. Volc.'s; QCV's @ 0.30; tr. V.f.g. dissem. Sulphides; 5% dissem. Mt.; RQD=25	201670	32.6	35.1	2.4	0.005	0.003	0.0001	4.680
35.1 m - 37.2 m	Grey-green, chloritic, silicified, Maf.Volc.'s with Qtz eyes; 10% QC+/-Cpy veins @0,30,80; 0.2% Cpy along veins@0; 2% Mt; RQD=25%	201671	35.1	37.2	2.1	0.008	0.000	0.0001	4.140
37.2 m - 39.3 m	Grey-green, silicified, chloritic, Maf.Volc.'s with Qtz eyes; Qtz-Calc-Chl-Epid+/-Cpy veins @30,80; tr Cpy; 5% dissem. Mt.; RQD=90%	201672	37.2	39.3	2.1	0.003	0.001	0.0001	3.120
39.3 m - 41.8 m	Grey, silicified, chloritic, massive Maf. Volc.'s; QC veins@10,45; tr. F.g dissem. Cpy, rare Mo; 5% dissem. Mt; RQD=90%	201673	39.3	41.8	2.4	0.004	0.002	0.0001	3.880
41.8 m - 43.9 m	Grey, silicified, massive Mafic Volcanics; QC veins@0,80; rare Cpy in clots; 5% Mt in clots and dissem.; RQD=75%	201674	41.8	43.9	2.1	0.005	0.001	0.0001	4.010
43.9 m - 46.0 m	Grey, silicified, massive Mafic Volcanics; rare Cpy in clots; 5% Mt in clots and dissem.; RQD=95%	201675	43.9	46.0	2.1	0.004	0.001	0.0001	4.340
46.0 m - 48.2 m	Grey-purple, silic., chlor., brecciated Maf. Volc.'s; 47.3-47.6m.-Green qtz. porph. dike@30; QC-Py breccia vein halo; 1%Py; rare Cpy;R	201676	46.0	48.2	2.1	0.003	0.002	0.0001	4.260
48.2 m - 50.3 m	Grey, silicified, chloritic, massive Maf. Volc.'s; QC veins@10,30; rare Cpy in clots; 10%dissem. Mt; RQD=90%	201677	48.2	50.3	2.1	0.004	0.001	0.0001	4.500
50.3 m - 52 m	Grey-green, chloritic, silicified, Maf.Volc.'s; 20% QC+/-Cpy veins @0,20,80; tr. sulphide blebs, mainly Py; 1% Mt; RQD=85%	201678	50.3	52.0	1.7	0.004	0.000	0.0001	4.640
52 m - 54.9 m	Dk. grey, silicic., mass. Maf. Volc.'s; pervasive qtz eyes; 5 mm. Si-Cpy bands(bedding?)@65; tr Cpy; 1% diss.Py; 20% diss.Mt.; RQD=1	201679	52.0	54.9	2.9	0.005	0.002	0.0001	4.200
54.9 m - 57.8 m	Dk. grey, silicic., mass. Maf. Volc.'s; pervasive qtz eyes; 5 mm. Si-Cpy bands(bedding?)@65; tr Cpy; 1% diss.Py; 20% diss.Mt.; RQD=9	201680	54.9	57.8	2.9	0.006	0.002	0.0001	4.180
57.8 m - 59.8 m	Contact@25; Dk. Grey, silicified, amygd. Maf. Volc.'s;QC veins@0,65; Qtz-Cpy in amygdules;0.2% Cpy blebs; 15% diss. Mt; RQD=95%	201681	57.8	59.8	2.0	0.013	0.004	0.0001	5.260
59.8 m - 62.2 m	Dk. Grey, silic., massive/amygdul. Maf.Volc.'s; Qtz-Kspar-Epid-Mt-Cpy Vein@15 & amygdule replacements; 0.1%Cpy; 10%Mt; RQD=9	201682	59.8	62.2	2.4	0.011	0.004	0.0000	4.950
62.2 m - 64.9 m	Dk. Grey, silic., mass. Maf.Volc.'s; 62.8-63.9m.-Green qtz.porph.dike@80;locally silica-epidote+/-k-spar breccia; rare sulph.; RQD=100	201683	62.2	64.9	2.7	0.009	0.003	0.0000	2.900
64.9 m - 67.7 m	Multiple contacts @15,90; 50/50 Grey-green, Maf. Volc.'s & Green, intrusive Feld. Porph.; pervasive silica-epidote+/-Cpy; tr. Cpy; RQD=	201684	64.9	67.7	2.7	0.011	0.003	0.0001	4.780
67.7 m - 70.7 m	Green, intrusive Feld. Porph.; pervasive silica-epidote+/-garnets+/-Cpy as blebs;QV's@0,70; tr.Cpy; 1%v.f.g diss. Sulph; 2% Mt; RQD=	201685	67.7	70.7	3.0	0.005	0.002	0.0001	3.870
70.7 m - 73.8 m	Green, intrusive Feld. Porph.; pervasive silica-epidote-garnets+/-Cpy,Mo as rare blebs; trace v.f.g diss. Sulph; 2% Mt; RQD=75%	201686	70.7	73.8	3.0	0.006	0.001	0.0001	3.890
73.8 m - 76.5 m	Contact@45; Dk. Grey, silicified, chloritic, massive Mafic Volc.'s; 2% QCV's@0,25,75;rare Cpy blebs; 5% dissem. Mt.; RQD=100%	201687	73.8	76.5	2.7	0.006	0.002	0.0000	3.570
76.5 m - 79.6 m	Dk. Grey, silicified, chloritic, massive Mafic Volc.'s; rare Cpy,Cuprite/Bornite?,Moly blebs in Chlorite xtals; 5% dissem. Mt; RQD=90%	201688	76.5	79.6	3.0	0.011	0.002	0.0000	3.990
79.6 m - 82.2 m	Grey-green, chloritic, silicified Mafic Volc.'s; 25% Qtz-Calc-Chlor Vein+/-Cup?,Cpy@0; 0.5% f.g. diss. Sulphides; 5% Mt; RQD=25%	201689	79.6	82.2	2.6	0.005	0.003	0.0000	5.470
82.2 m - 84.3 m	Mult. contacts @0,30,60; 50%dk. green, chlor. Maf.Volc.'s; 25% pale green, silic.Qtz.Porph dike.; 25% QCV's@0,90+/-k-spar, tr.sulph.;	201690	82.2	84.3	2.1	0.006	0.002	0.0000	4.220
84.3 m - 86.9 m	Pale green, silicified Qtz. Porph. Dike with 10% grey, silicified Maf. Volc. Xenoliths; QV's@80; RQD=100%	201691	84.3	86.9	2.6	0.002	0.000	0.0004	0.610
86.9 m - 89.3 m	White,green&grey, Qtz-Calc-Chlorite+/-K-spar Vein@5 with rare Cuprite?, trace Cpy in blebs; RQD=60%	201692	86.9	89.3	2.4	0.010	0.001	0.0001	2.210
89.3 m - 92.1 m	Pale green to grey, silicified Qtz.Porph. Dike with 25% grey, silicified Maf.Volc. Xenoliths; QCV's@5,30,80; tr. diss. Sulph.; RQD=85%	201693	89.3	92.1	2.7	0.001	0.000	0.0001	1.630
92.1 m - 95 m	Contact@40; Grey-green, silic., chlor., Maf.Volc.'s; 10% Qtz-Chlor-Calc+/Epid+/-K-spar+/-Cpy Veins@0,40; rareCpy; 2%Mt; RQD=25%	201694	92.1	95.0	2.9	0.004	0.002	0.0000	3.640
95 m - 97 m	Dark grey, silicified, chloritic, massive Maf. Volc.'s; 5% Qtz-Chlor-Calc veins@20,90; 2% Mt; RQD=75%	201695	95.0	97.0	2.0	0.004	0.002	0.0000	3.180
97 m - 98.9 m	Dark grey, silicified, chloritic, massive Maf. Volc.'s; 2% Mt; RQD=75%	201696	97.0	98.9	2.0	0.007	0.004	0.0000	4.070
98.9 m - 101.2 m	Grey to green, silicified, chloritic, massive Maf. Volc.'s; 5% Qtz-Calc-Chlor+/-Epid veins!0.20,70 with rare Cpy blebs; 2% Mt; RQD=65%	201697	98.9	101.2	2.3	0.011	0.004	0.0000	4.280
101.2 m - 103.2	Grey, silicified, chloritic, massive Mafic Volc.'s; Qtz-Calc-Chlor+/-Epid veins@0,15,70 with rare Cpy blebs; 5% Mt; RQD=85%	201698	101.2	103.2	2.0	0.010	0.002	0.0000	3.300
103.2 m - 105.2	Grey, silcified, massive Mafic Volcanics; Qtz-Calc-Epid veins @0,15,75 with rare Cpy blebs; 5% Mt; RQD=90%	201699	103.2	105.2	2.0	0.012	0.002	0.0000	3.900
105.2 m - 107.3	Contacts variable@70,15; 105.2m.:10cm. Pale Green, silicic., Felsic Dike; 105.3-107.3m.-Grey, fresh, f.g.-m.g. Feldspar Porphyry;5%	201700	105.2	107.3	2.1	0.006	0.002	0.0001	4.300
107.3 m	End of Hole								

Intersections 1				Intersections 2			
Cu %	Au g/t	Mo %	Fe %	Cu %	Au g/t	Mo %	Fe %
0.018	0.034	0.0001	5.55				
2.4 meters							

Camp Lake Project Drill Core Log and Sample Record

Date:	November 28-30, 2004; Logged by Jacques Houle, P.Eng.; sampled by Caroline Gilson, B.Sc., Fergal Hannon	Acid Tests:		Hole Number:		BCL-04-07	
Location:	Camp Lake Discovery Grid 100 m. stepout NW along road from BCL-04-03; 5531453N, 312132E, 522 m. El.	none		Collar Azimuth:			
Total Length:	352' (107m.) Drilled by Globe Drilling using NQ2 core, casing removed			Collar Dip:		-90	
Interval	Description	Sample No	Dup.Samp.	From	To	Length	Type
0' - 5'	casing	not sampled		0	5	5	n/a
5' - 12'	Beige, silicified Mafic Volc.'s incl. 9'-12'-cherty band @90 with epidote, actinolite clots; Qtz-FeOx veins @0; 5% Mt in clots; RQD=30%	201657		5	12	7	saw
12'- 18.5'	Beige, silic. Mafic Volc.'s; epid-mt-Cpy clots; 2mm. Qtz-Mt-Cuprite?-Cpy-Mo vns @0; 5% Mt, 0.5% Cup?, 0.5% Cpy, tr Mo; RQD=30%	201658		12	18.5	6.5	saw
18.5' - 27'	Contact @90; Dark grey, massive, silic. Maf. Volc.'s; 22.5-23.5' - silic. band @90; QCV's@10;10% diss. Mt; 0.5% diss. Cpy; RQD=25%	201659		18.5	27	8.5	saw
27' - 35'	Dk. grey, silic., amyg. Maf. Volc.'s; epid-Mt-Cpy bands@75; 10% diss. Mt; 0.5% Cpy in blebs, esp. in amyg's; Qtz-Cpy veins@10; RQD=	201660	148455	27	35	8	saw
35' - 41'	Dk. grey, silic., amyg. Maf. Volc.'s; Qtz-Epid-Cpy clots & bands @75; Qtz-Calc+/- Cpy vns@10; 0.5% Cpy; 15% diss. Mt;RQD=75%	201661		35	41	6	saw
41' - 48'	Dk. Grey, silic., mass. Maf. Volc.'s; silica-Cpy flooding locally; Qtz-Calc-Cpy vns@10; 15% diss. Mt.; 1% f.g. dissem. Cpy; RQD=90%	201662		41	48	7	saw
48' - 57.5'	Grey, silicified, massive Maf. Volc.'s; 10% Qtz-Calc breccia veins @0,30; 0.5% f.g. dissem. & blebby Cpy; 5% dissem. Mt; RQD=50%	201663		48	57.5	9.5	saw
57.5' - 66.5'	Pale green to pink, silicified Maf. Volc.'s; 15% Qtz-Calc-Chlorite-Epidote veins@0,90; sericite locally; rare Cpy in vns@0; RQD=10%	201664		57.5	66.5	9	saw
66.5' - 75'	Grey to purple, silicified, chloritic Maf. Volc.'s;10% Qtz-Calc-Chlor-Epid Veins@0,45; 0.1% dissem. Cpy+Bo; 2% Mt; RQD=40%	201665		66.5	75	8.5	saw
75' - 82'	Grey, chloritic, silicified, massive Maf. Volc.'s; 25% Qtz-Calc-Epid+/-Cpy breccia veins @10,45,80; tr. Cpy, Py; 5% dissem. Mt; RQD=90	201666		75	82	7	saw
82' - 91'	Grey, silicified, massive Maf. Volc.'s; Qtz-Calc-Epid veins @0,30; 0.1% f.g. dissem. Cpy+Bo; 10% dissem. Mt; RQD=90%	201667		82	91	9	saw
91' - 99'	Grey-green, silicified, massive Maf.Volc.'s; Qtz-Calc-Chl-Cpy vein @10; 0.2% f.g. dissem. & blebby Cpy; 10% dissem. Mt.; RQD=80%	201668	148456	91	99	8	saw
99' - 107'	Grey, silicified, massive Maf. Volc.'s; QCV's@0,30; 0.1%v.f.g dissem. Sulphides; 5% dissem. Mt; RQD=25%	201669		99	107	8	saw
107' - 115'	107'-112' - broken, 90% lost core; Grey, silicified Maf. Volc.'s; QCV's @ 0.30; tr. V.f.g. dissem. Sulphides; 5% dissem. Mt.; RQD=25%	201670		107	115	8	saw
115' - 122'	Grey-green, chloritic, silicified, Maf.Volc.'s with Qtz eyes; 10% QC+/-Cpy veins @0,30,80; 0.2% Cpy along veins@0; 2% Mt; RQD=25%	201671		115	122	7	saw
122' - 129'	Grey-green, silicified, chloritic, Maf.Volc.'s with Qtz eyes; Qtz-Calc-Chl-Epid+/-Cpy veins @30,80; tr Cpy; 5% dissem. Mt.; RQD=90%	201672		122	129	7	saw
129' - 137'	Grey, silicified, chloritic, massive Maf. Volc.'s; QC veins@10,45; tr. F.g dissem. Cpy, rare Mo; 5% dissem. Mt; RQD=90%	201673		129	137	8	saw
137' - 144'	Grey, silicified, massive Mafic Volcanics; QC veins@0,80; rare Cpy in clots; 5% Mt in clots and dissem.; RQD=75%	201674		137	144	7	saw
144' - 151'	Grey, silicified, massive Mafic Volcanics; rare Cpy in clots; 5% Mt in clots and dissem.; RQD=95%	201675		144	151	7	saw
151' - 158'	Grey-purple, silic., chlor., brecciated Maf. Volc.'s; 155'-156'-Green qtz. porph. dike@30; QC-Py breccia vein halo; 1%Py; rare Cpy;RQD=	201676	148457	151	158	7	saw
158' - 165'	Grey, silicified, chloritic, massive Maf. Volc.'s; QC veins@10,30; rare Cpy in clots; 10%dissem. Mt; RQD=90%	201677		158	165	7	saw
165' - 170.5'	Grey-green, chloritic, silicified, Maf.Volc.'s; 20% QC+/-Cpy veins @0,20,80; tr. sulphide blebs, mainly Py; 1% Mt; RQD=85%	201678		165	170.5	5.5	saw
170.5' - 180'	Dk. grey, silicic., mass. Maf. Volc.'s; pervasive qtz eyes; 5 mm. Si-Cpy bands(bedding?)@65; tr Cpy; 1% diss.Py; 20% diss.Mt.; RQD=1	201679		170.5	180	9.5	saw
180' - 189.5'	Dk. grey, silicic., mass. Maf. Volc.'s; pervasive qtz eyes; 5 mm. Si-Cpy bands(bedding?)@65; tr Cpy; 1% diss.Py; 20% diss.Mt.; RQD=9	201680		180	189.5	9.5	saw
189.5' - 196'	Contact@25; Dk. Grey, silicified, amygd. Maf. Volc.'s;QC veins@0,65; Qtz-Cpy in amygdules;0.2% Cpy blebs; 15% diss. Mt; RQD=95%	201681		189.5	196	6.5	saw
196' - 204'	Dk. Grey, silic., massive/amygdul. Maf.Volc.'s; Qtz-Kspar-Epid-Mt-Cpy Vein@15 & amygdule replacements; 0.1%Cpy; 10%Mt; RQD=90	201682		196	204	8	saw
204' - 213'	Dk. Grey, silic., mass. Maf.Volc.'s; 206-209.5'-Green qtz.porph.dike@80;locally silica-epidote+/-k-spar breccia; rare sulph.; RQD=100%	201683		204	213	9	saw
213' - 222'	Multiple contacts @15,90; 50/50 Grey-green, Maf. Volc.'s & Green, intrusive Feld. Porph.; pervasive silica-epidote+/-Cpy; tr. Cpy; RQD=	201684	148458	213	222	9	saw
222' - 232'	Green, intrusive Feld. Porph.; pervasive silica-epidote+/-garnets+/-Cpy as blebs;QV's@0,70; tr.Cpy; 1%v.f.g diss. Sulph; 2% Mt; RQD=9	201685		222	232	10	saw
232' - 242'	Green, intrusive Feld. Porph.; pervasive silica-epidote-garnets+/-Cpy,Mo as rare blebs; trace v.f.g diss. Sulph; 2% Mt; RQD=75%	201686		232	242	10	saw
242' - 251'	Contact@45; Dk. Grey, silicified, chloritic, massive Mafic Volc.'s; 2% QCV's@0,25,75;rare Cpy blebs; 5% dissem. Mt.; RQD=100%	201687		242	251	9	saw
251' - 261'	Dk. Grey, silicified, chloritic, massive Mafic Volc.'s; rare Cpy,Cuprite/Bornite?,Moly blebs in Chlorite xtals; 5% dissem. Mt; RQD=90%	201688		251	261	10	saw
261' - 269.5'	Grey-green, chloritic, silicified Mafic Volc.'s; 25% Qtz-Calc-Chlor Vein+/-Cup?,Cpy@0; 0.5% f.g. diss. Sulphides; 5% Mt; RQD=25%	201689		261	269.5	8.5	saw
269.5' - 276.5'	Mult. contacts @0,30,60; 50%dk. green, chlor. Maf.Volc.'s; 25% pale green, silic.Qtz.Porph dike.; 25% QCV's@0,90+/-k-spar, tr.sulph.;	201690		269.5	276.5	7	saw
276.5' - 285'	Pale green, silicified Qtz. Porph. Dike with 10% grey, silicified Maf. Volc. Xenoliths; QV's@80; RQD=100%	201691		276.5	285	8.5	saw

285' - 293'	White,green&grey, Qtz-Calc-Chlorite+/-K-spar Vein@5 with rare Cuprite?, trace Cpy in blebs; RQD=60%	201692	148459	285	293	8	saw
293' - 302'	Pale green to grey, silicified Qtz.Porph. Dike with 25% grey, silicified Maf.Volc. Xenoliths; QCV's@5,30,80; tr. diss. Sulph.; RQD=85%	201693		293	302	9	saw
302' - 311.5'	Contact@40; Grey-green, silic., chlor., Maf.Volc.'s; 10% Qtz-Chlor-Calc+/Epid+/-K-spar+/-Cpy Veins@0,40; rareCpy; 2%Mt; RQD=25%	201694		302	311.5	9.5	saw
311.5' - 318'	Dark grey, silicified, chloritic, massive Maf. Volc.'s; 5% Qtz-Chlor-Calc veins@20,90; 2% Mt; RQD=75%	201695		311.5	318	6.5	saw
318' - 324.5'	Dark grey, silicified, chloritic, massive Maf. Volc.'s; 2% Mt; RQD=75%	201696		318	324.5	6.5	saw
324.5' - 332'	Grey to green, silicified, chloritic, massive Maf. Volc.'s; 5% Qtz-Calc-Chlor+/-Epid veins!0.20,70 with rare Cpy blebs; 2% Mt; RQD=65%	201697		324.5	332	7.5	saw
332' - 338.5'	Grey, silicified, chloritic, massive Mafic Volc.'s; Qtz-Calc-Chlor+/-Epid veins@0,15,70 with rare Cpy blebs; 5% Mt; RQD=85%	201698		332	338.5	6.5	saw
338.5' - 345'	Grey, silcified, massive Mafic Volcanics; Qtz-Calc-Epid veins @0,15,75 with rare Cpy blebs; 5% Mt; RQD=90%	201699		338.5	345	6.5	saw
345' - 352'	Contacts variable@70,15; 345'- 4" Pale Green, silicic., Felsic Dike; 345.5'-352' -Grey, fresh, f.g.-m.g. Feldspar Porphyry;5% Mt.; RQD=1	201700		345	352	7	saw
352'	End of Hole						
		45				347	saw

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Acme file # A407871 Page 1 Received: DEC 13 2004 * 52 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

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Acme file # A407891 Received: DEC 30 2004 * 18 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

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Acme file # A500017 Received: JAN 5 2005 * 24 samples in this disk file.

Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201657	0.4	150.5	2.5	35	0.1	8	6.3	1637	8.55	34.5	1	5.4	0.6	45	0.1	0.7	<.1	148	8.67	0.1	3	34.9	0.35	27	0.092	3	1.85	0.044	0.04	0.5	<.01	6.2	<.1	0.14	7	<.5	3.8
201658	0.6	202.9	1.6	15	0.1	11.4	5.3	1392	10.04	76.1	0.8	7.7	0.2	33	0.1	0.3	<.1	166	10.31	0.061	3	26.9	0.25	9	0.075	2	1.32	0.033	0.01	0.5	<.01	6.5	<.1	0.18	7	0.7	5.4
201659	0.3	118.8	3.5	36	0.1	42.8	24.3	311	4.65	11.1	0.1	2.7	0.2	97	0.1	0.3	<.1	178	2.21	0.055	3	48.6	0.69	48	0.204	2	2.1	0.213	0.03	<.1	<.01	3.8	<.1	0.22	7	<.5	6.86
201660	0.6	178.1	3.8	43	0.1	54.9	34.2	217	5.55	12.5	0.1	34.4	0.3	83	0.3	0.2	0.1	193	1.49	0.055	3	63.3	0.49	43	0.168	1	1.54	0.183	0.03	0.1	0.01	3.6	<.1	0.57	7	0.9	2.9
201661	0.5	85.2	1.8	40	<.1	35.8	23.4	248	5.01	3.5	0.1	2.8	0.3	112	0.1	0.1	<.1	190	1.46	0.055	4	36.2	0.78	46	0.176	1	1.43	0.18	0.02	<.1	<.01	3.7	<.1	0.2	6	<.5	5.72
201662	0.4	134.2	1.7	38	0.1	55.1	31.8	186	5.91	3.2	0.1	3.2	0.3	80	0.1	0.1	<.1	236	1.25	0.06	3	77.6	0.48	25	0.147	<1	1.11	0.16	0.02	<.1	<.01	4.1	<.1	0.5	6	0.5	5.27
201663	1	96.9	1.5	29	<.1	19.5	16.4	219	3.93	4.5	0.2	2.6	0.7	158	0.1	0.2	<.1	175	1.93	0.056	4	36.1	0.52	61	0.141	2	2.29	0.242	0.03	<.1	<.01	2.3	<.1	0.16	6	<.5	7.96
201664	0.4	16.7	3.7	64	<.1	23.3	13.7	752	3.09	3.1	0.3	1.9	0.4	131	0.1	0.2	0.1	154	6.54	0.047	5	61.5	2.12	51	0.235	2	3.17	0.086	0.06	0.1	<.01	15.4	<.1	0.06	10	<.5	
201665	0.9	36	4.3	57	<.1	11.4	11.9	663	2.95	7.6	0.3	1.8	0.7	231	<.1	0.2	<.1	142	4.14	0.051	5	23.5	1.54	93	0.097	2	2.86	0.218	0.09	<.1	<.01	10.2	<.1	0.06	7	<.5	
201666	1	72.6	3.2	65	<.1	13.5	11.5	817	2.93	9.6	0.2	<.5	0.6	137	0.1	0.4	<.1	131	5.43	0.046	5	24.3	1.84	45	0.084	2	2.56	0.104	0.09	0.1	0.01	11.2	<.1	0.13	7	<.5	
201667	0.9	25.4	2.6	39	<.1	9.6	14.1	450	3.21	2	0.3	<.5	0.8	168	0.1	0.2	<.1	162	2.72	0.054	5	21.5	1.2	57	0.238	2	2.94	0.293	0.13	0.1	0.01	5.3	<.1	<.05	8	<.5	
201668	1.2	41.4	2.6	56	<.1	11.4	18.5	634	4.19	6.5	0.3	1	0.8	126	<.1	0.1	<.1	182	2.58	0.055	5	24.9	1.55	89	0.25	2	3.1	0.262	0.31	0.1	<.01	7.9	<.1	0.12	8	<.5	
201669	1.2	55.2	3	68	<.1	13	18.9	744	4.54	4.2	0.3	<.5	0.8	160	0.1	0.1	<.1	187	2.79	0.056	5	26.5	1.68	72	0.222	2	3.09	0.266	0.21	<.1	<.01	10.4	<.1	0.14	8	<.5	
201670	1.2	46.9	2.9	80	<.1	12	20.7	687	4.68	13.1	0.3	3.1	0.9	118	0.1	0.1	0.1	172	2.51	0.059	6	27.9	1.99	54	0.163	2	3.12	0.183	0.16	0.2	0.02	11.1	<.1	0.18	8	<.5	
201671	1	81.4	2.7	71	<.1	10.4	19	522	4.14	11	0.3	<.5	0.9	202	<.1	0.1	<.1	163	2.45	0.058	6	25.8	1.6	88	0.163	3	3	0.181	0.12	0.1	0.02	8	<.1	0.18	8	<.5	
201672	0.7	33.5	2.6	30	<.1	8.7	12.7	304	3.12	6	0.3	0.5	0.8	168	0.1	0.2	<.1	148	2.1	0.059	4	20.3	0.86	63	0.234	5	2.56	0.27	0.11	0.1	0.01	3	<.1	<.05	6	<.5	
201673	1.1	39.4	1.9	38	<.1	11.7	15.8	427	3.88	4.6	0.3	2.2	0.9	143	<.1	0.2	<.1	169	1.94	0.058	4	23.5	1.17	66	0.243	3	2.71	0.262	0.1	0.1	<.01	4	<.1	<.05	7	<.5	
201674	1.1	45.9	2.2	43	<.1	11.6	16.2	478	4.01	5.4	0.3	1.1	0.9	220	0.1	0.2	<.1	184	2.41	0.059	5	22.8	1.2	100	0.263	4	3.45	0.373	0.21	<.1	0.01	5.5	<.1	0.08	9	<.5	
201675	1.1	43.1	2.1	50	<.1	11.9	16	553	4.34	3.9	0.3	1	0.8	224	<.1	0.1	<.1	186	2.29	0.056	5	24.7	1.55	126	0.214	1	3.33	0.334	0.25	0.1	0.01	8.1	<.1	<.05	8	<.5	
201676	1.3	33.3	4.8	91	<.1	14.3	16.6	819	4.26	67.2	0.3	2.4	0.8	149	0.1	0.2	<.1	130	3.33	0.052	7	24.4	1.93	80	0.1	2	3.07	0.119	0.2	<.1	0.02	10.8	<.1	0.36	7	<.5	
201677	1.1	38.9	2.9	64	<.1	12.4	18	809	4.5	4.7	0.3	0.5	0.9	348	<.1	0.1	<.1	184	3.02	0.056	5	27.7	1.73	149	0.158	2	3.59	0.333	0.14	0.1	0.02	11.9	<.1	0.06	8	<.5	
201678	1.2	42.6	5	68	<.1	12.5	18.1	762	4.64	5.7	0.3	<.5	0.9	661	<.1	0.1	<.1	187	3.05	0.055	6	27.8	1.75	248	0.235	2	3.91	0.363	0.09	<.1	0.01	12.2	<.1	0.12	9	<.5	
201679	1.3	48.8	1.1	50	<.1	9.6	16.7	488	4.2	2.2	0.3	1.5	0.9	132	<.1	0.1	<.1	185	1.56	0.063	5	20.6	1.31	149	0.287	2	2.74	0.262	0.47	0.1	<.01	4.8	<.1	0.14	7	<.5	7.51
201680	1.2	61.1	1.3	50	<.1	11.6	16.3	381	4.18	1.8	0.3	1.5	0.8	190	<.1	<.1	<.1	183	1.83	0.06	5	24.1	1.25	133	0.244	2	2.99	0.323	0.32	0.1	<.01	4.2	<.1	0.09	7	<.5	8.31
201681	0.7	127.9	1.4	31	0.1	24	21	195	5.26	2.5	0.1	4.4	0.5	139	<.1	0.1	0.1	225	1.51	0.062	5	41.7	0.53	52	0.167	1	1.79	0.187	0.05	0.1	<.01	2.7	<.1	0.19	7	<.5	5.54
201682	0.4	111.6	1.3	32	<.1	24.2	18.7	186	4.95	2.4	0.1	4.3	0.4	90	0.1	0.1	<.1	216	1.19	0.078	6	25.3	0.57	26	0.141	2	1.35	0.172	0.02	<.1	<.01	2.7	<.1	0.15	7	<.5	6.91
201683	0.3	90.7	1.3	26	0.1	14.8	10.1	165	2.9	3.8	0.2	2.7	0.5	51	0.1	0.1	<.1	123	1.36	0.07	4	14.6	0.43	14	0.16	2	1.28	0.201	0.03	0.1	<.01	2.4	<.1	<.05	6	<.5	6.93
201684	0.8	114.2	2.1	61	0.1	21	19.6	591	4.76	3	0.2	2.7	0.4	52	0.2	0.1	<.1	167	1.51	0.06	5	23.1	1.36	16	0.223	2	2.12	0.077	0.03	<.1	<.01	4.4	<.1	<.05	9	0.6	3.84
201685	1.3	51.5	2	59	<.1	6.6	16.2	791	3.87	2.4	0.3	1.6	0.4	47	0.1	0.1	<.1	119	1.73	0.053	5	9	1.6	16	0.224	2	2.46	0.056	0.07	0.1	<.01	5.8	<.1	<.05	8	<.5	7.39
201686	1.1	55.8	2.3	56	<.1	5.4	14.7	729	3.89	3.3	0.3	1.1	0.3	55	<.1	0.1	<.1	133	1.93	0.051	5	8.4	1.5	21	0.184	4	2.64	0.091	0.06	<.1	<.01	5.3	<.1	<.05	8	<.5	7.92
201687	0.2	59.7	2.4	32	<.1	119.8	23.3	361	3.57	3	0.1	1.5	0.2	145	<.1	0.1	<.1	106	3.49	0.035	2	47	2.15	21	0.136	2	5.03	0.418	0.04	<.1	<.01	1.9	<.1	<.05	10	<.5	7.2
201688	0.2	105.5	2.1	30	0.4	94.1	23.4	304	3.99	4.1	0.1	2.1	0.2	201	<.1	0.1	<.1	119	3.57	0.037	3	47.6	1.57	31	0.11	2	5.33	0.51	0.06	1.9	0.01	2.2	<.1	<.05	10	<.5	8.84
201689	0.2	49.9	4.4	121	0.1	145.9	33.4	830	5.47	46.2	0.1	3.3	0.3	141	0.1	0.2	<.1	158	4.32	0.048	4	140.7	3.5	36	0.133	4	4.98	0.212	0.1	0.2	0.01	8.5	<.1	0.25	11	0.5	6.36
201690	0.3	56.4	4.7	89	0.1	86.4	22.7	941	4.22	36.5	0.1	1.6	0.3	156	0.1	0.2	<.1	147	5.83	0.048	4	94.2	2.71	54	0.13	4	4.45	0.244	0.09	0.1	0.05	9.2	<.1	0.17	11	0.5	4.83
201691	4.2	16	1.3	15	<.1	8.4	2.6	258	0.61	6	0.1	<.5	0.4	74	<.1	0.2	<.1	38	3.35	0.059	2	3.9	0.83	37	0.094	4	1.55	0.197	0.04	<.1	0.01	2.2	<.1	<.05	3	<.5	6.51
201692	0.9	103.3	1.3	35	<.1	22.4	11.2	658	2.21	3.6	0.1	0.8	0.3	127	<.1	0.1	<.1	99	5.08	0.057	2	8.8	1.8	52	0.062	2	2.18	0.099	0.12	0.1	<.01	9.4	<.1	0.06	5	<.5	3.1
201693	0.6	5.9	1.8	23	<.1	6.8	5.3	294	1.83	6.9	0.2	<.5	0.6	83	<.1	0.3	<.1	96	2.76	0.054	3	4.1	0.8	34	0.113	25	1.46	0.119	0.04	<.1	<.01	4.6	<.1	<.05	5	<.5	6.59
201694	0.2	35.9	3.7	82	<.1	88.2	20.2	817	3.84	8	0.1	1.5	0.2	194	<.1	0.1	0.1	174	5.92	0.037	3	195.6	3.01	59	0.164	2	3.56	0.173	0.04	<.1	0.01	14	<.1	<.05	10	0.5	6.38
201695	0.2	38.8	1.7	36	<.1	42.2	14.4	390	3.18	11.9	0.1	1.7	0.2	113	<.1	0.4	<.1	141	3.21	0.051	3	106.9	1.38	56	0.222	211	2.81	0.251	0.03	<.1	0.01	5.3	<.1	<.05	8	<.5	5.93
201696	0.2	73.1	1.9	47	0.1	61	20.5	441	4.07	4.5	0.1	3.6	0.3	124	<.1	0.1	0.1	152	2.87	0.051	3	77.7	1.85	53	0.134	3	3.43	0.322	0.02	<.1	<.01	4.1	<.1	<.05	9	<.5	5.6
201697	0.2	106.2	2.8	84	0.1	89.5	24	580	4.28	10	0.1	3.5	0.3	195	<.1	0.3	<.1	174	3.87	0.051	4	171	2.82	87	0.197	90	3.5	0.245	0.03	0.1	0.01	9.3	<.1	<.05	9	<.5	5.1
201698	0.3	97	1.6	28	<.1	36.1	14.6	231	3.3	4.7	0.1	2.4	0.3	120	<.1	0.2	<.1	147	2.27	0.058	4	39.6	0.85	50	0.144	6	2.8	0.356	0.03	0.1	0.01	2.5	<.1	<.05	7	<.5	5.47
201699	0.4	119.3	1.7	32	0.1	51	18.4	295	3.9	7.8	0.1	2	0.3	191	<.1	0.2	<.1	157	2.22	0.049	3	50.8	0.96	87	0.174	4	3.09	0.37	0.03	<.1	0.01	2.4	<.1	0.07	8	0.5	5.81
201700	0.8	60.9	2.1	44	<.1	11.8	17	779	4.3	6	0.2	1.6	0.6	149	0.1	0.1	<.1	161	2.55	0.072	6	20.8	1.66	59	0.141	4	3.95	0.313	0.04	<.1	0.01	3.4	<.1	<.05	9	<.5	4.9

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
mean	0.8	72.92	2.482	49.16	0.121	31.73	17.49	552.6	4.194	10.92	0.232	3.23	0.527	149.2	0.114	0.179	0.1	158.8	3.149	0.056	4.25	43.32	1.393	63.2	0.17	9.93	2.809	0.225	0.096	0.217	0.014	6.28		0.176	7.662	0.588	6.0303
s.d.	0.652	43.62	1.053	21.92	0.08	33.4	6.645	313.3	1.508	16.24	0.175	5.457	0.258	99.78	0.047	0.117	2E-09	35.92	1.927	0.011	1.222	41.44	0.733	44.69	0.057	34.26	1.022	0.107	0.096	0.376	0.009	3.611		0.126	1.611	0.146	1.4934
mean + 1s.d.	1.452	116.7	3.534	71.08	0.202	65.13	24.14	865.9	5.701	27.16	0.407	8.687	0.785	248.9	0.16	0.296	0.1	194.7	5.076	0.067	5.472	84.76	2.126	107.9	0.227	44.19	3.831	0.332	0.192	0.593	0.023	9.89		0.302	9.292	0.733	7.5238
mean + 2s.d.	2.103	160.6	4.587	93.01	0.282	98.54	30.78	1179	7.209	43.4	0.582	14.14	1.044	348.7	0.207	0.412	0.1	230.6	7.003	0.077	6.895	126.2	2.859	152.6	0.283	78.46	4.853	0.439	0.289	0.969	0.032	13.5		0.428	10.9	0.879	9.0172
mean + 3s.d.	2.755	204.4	5.64	114.9	0.362	131.9	37.43	1493	8.717	59.63	0.757	19.6	1.302	448.5	0.254	0.529	0.1	266.6	8.93	0.088	7.917	167.6	3.592	197.3	0.34	112.7	5.875	0.546	0.385	1.345	0.041	17.11		0.554	12.51	1.025	10.511
mean + 4s.d.	3.407	248.2	6.692	136.9	0.442	165.3	44.07	1806	10.23	75.87	0.931	25.06	1.56	548.3	0.301	0.646	0.1	302.5	10.86	0.098	9.139	209.1	4.324	242	0.397	147	6.898	0.653	0.482	1.721	0.051	20.72		0.68	14.12	1.171	12.004

VA05002606 - Finalized
CLIENT : "BETRES - Better Resources Ltd."
# of SAMPLES : 10

DATE RECEIVED : 2005-01-12 DATE FINALIZED : 2005-01-19
PROJECT : "Camp Lake"
CERTIFICATE COMMENTS : "REE's may not be totally soluble in MS61 method."

	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
SAMPLE	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg
DESCRIPTION	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%
148455	3.18	0.008	0.16	8.63	25.7	330	0.43	0.11	8.15	0.37	23.8	53.4	142	0.27	215	9.63	22.9	0.22	1	0.072	0.3	8.9	4.3	3.9
148456	3.02	0.002	0.26	9.41	7.1	290	0.5	<0.01	6.1	0.14	19.35	24.1	86	0.27	47.1	5.71	19.65	0.16	0.9	0.065	0.81	7.9	4.6	2.54
148457	2.38	0.003	0.06	8.54	72.6	280	0.52	0.03	4.91	0.08	21	19.6	72	0.98	31.6	4.84	17.25	0.17	0.9	0.049	1.5	8.9	12	2.29
148458	3.8	0.002	0.12	8.37	8	290	0.51	0.06	5.15	0.33	26	31.1	82	0.13	109.5	6.62	18.8	0.23	1.4	0.07	0.75	10.4	4.8	2.63
148459	3.08	0.002	0.07	9.04	7.3	180	0.44	<0.01	7.98	0.05	12.7	14	33	0.75	163.5	2.74	15.35	0.14	0.6	0.058	1.28	5	7.2	2.48

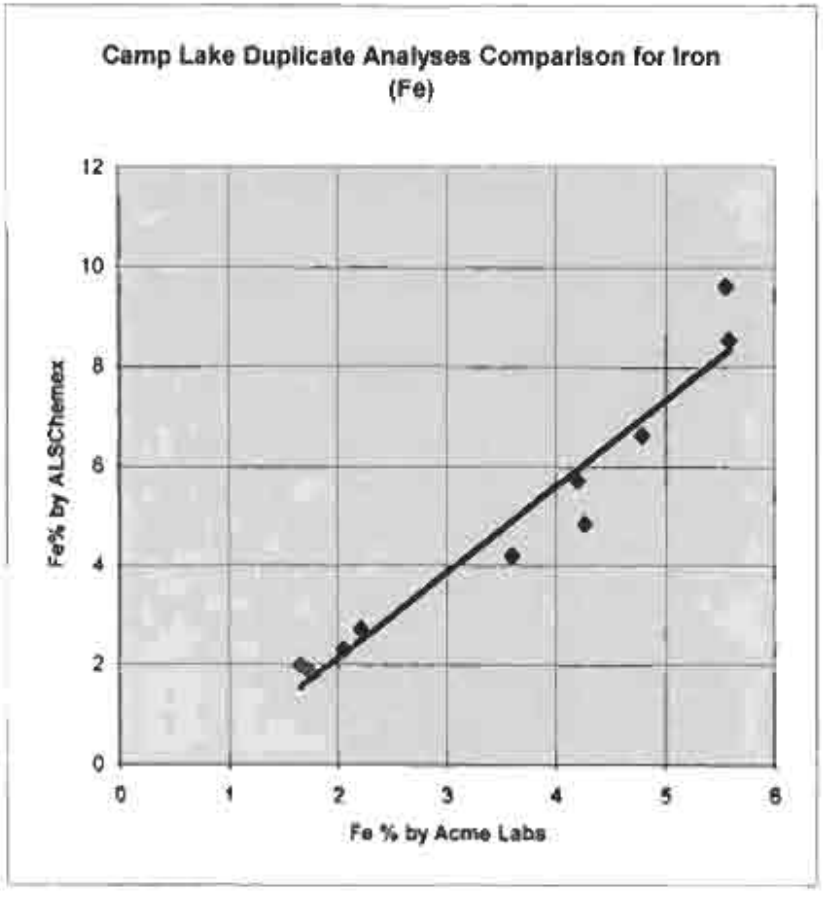
ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
1730	1.09	2.48	9	84.7	730	6.8	5.8	0.005	0.74	1.69	3	1.2	659	0.58	0.05	0.6	1.035	0.02	0.2	386	0.3	26.8	97	20
1185	2.53	2.27	3.1	15.8	670	4.9	8.9	0.002	0.14	0.55	1	0.6	550	0.22	<0.05	1.1	0.435	0.08	0.5	239	0.7	19.2	86	22.5
865	1.65	1.24	2.6	13.4	590	6.4	39.1	<0.002	0.44	1.21	1	0.6	350	0.2	<0.05	1.2	0.366	0.25	0.5	198	0.3	17.6	102	25.4
1300	1.62	2.7	6.1	34.7	630	5.5	15.6	<0.002	0.09	0.58	1	1	485	0.42	<0.05	1.2	0.72	0.05	0.5	267	0.5	23.6	84	51.1
748	1.04	2.39	2.1	27.1	800	2	38.3	<0.002	0.04	1.51	1	0.6	453	0.14	<0.05	0.8	0.286	0.16	0.3	152	0.1	12.4	42	17.8

Appendices 7a-c – 2004 Camp Lake Discovery Grid Diamond Drill Core Duplicate Analyses Comparisons for:

7a - Copper (Cu)
7b – Gold (Au)
7c – Iron (Fe)

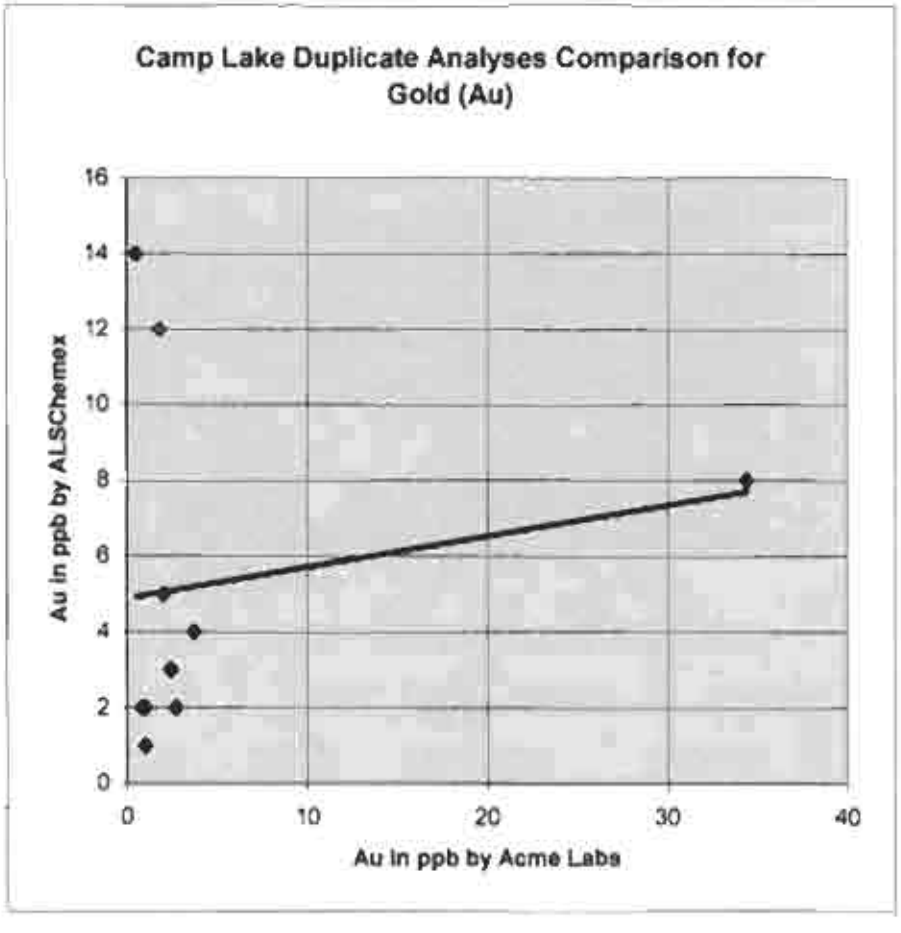
Camp Lake Duplicate Analyses Comparison for Iron (Fe)

Acme Labs No.	Fe %	ALSChemex No.	Fe %
201622	1.66	148450	1.99
201629	5.58	148451	8.54
201633	3.59	148452	4.2
201639	1.73	148453	1.89
201642	2.05	148454	2.31
201660	5.55	148455	9.63
201668	4.19	148456	5.71
201676	4.26	148457	4.84
201684	4.78	148458	6.62
201692	2.21	148459	2.74
Averages	3.56		4.847



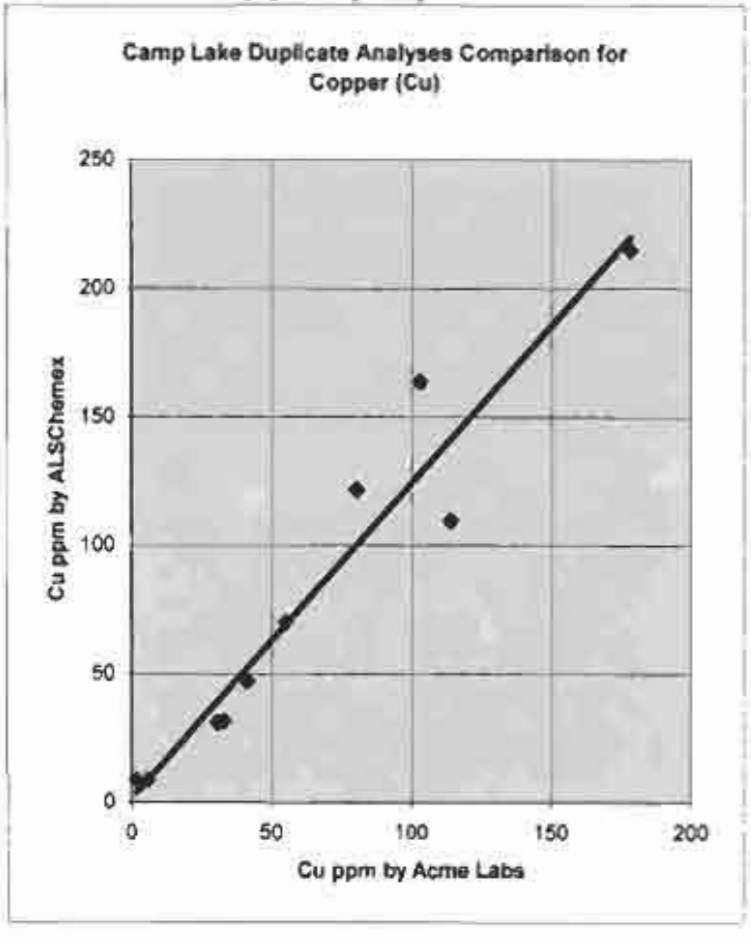
Camp Lake Duplicate Analyses Comparison for Gold (Au)

Acme Labs No.	Au ppb	ALSChemex No.	Au ppb
201622	0.5	148450	14
201629	1.8	148451	12
201633	2	148452	5
201639	3.7	148453	4
201642	1	148454	1
201660	34.4	148455	8
201668	1	148456	2
201676	2.4	148457	3
201684	2.7	148458	2
201692	0.8	148459	2
Averages	5.03		5.3



Camp Lake Duplicate Analyses Comparison for Copper (Cu)

Acme Labs No.	Cu ppm	ALSChemex No.	Cu ppm
201622	1.8	148450	8.5
201629	55.2	148451	70
201633	5.9	148452	8.7
201639	80.5	148453	121.5
201642	30.9	148454	31
201660	178.1	148455	215
201668	41.4	148456	47.1
201676	33.3	148457	31.6
201684	114.2	148458	109.5
201692	103.3	148459	163.5
Averages	64.46		80.64



Appendices 7d-l – 2004 Camp Lake Discovery Grid Diamond Drill Core Geochemistry Statistics for:

7d - all Samples
7e – Button Samples only
7f – Saw-cut Samples only
7g – Copper (Cu) vs. Molybdenum (Mo)
7h – Copper (Cu) vs. Silver (Ag)
7i – Copper (Cu) vs. Gold (Au)
7j – Copper (Cu) vs. Iron (Fe)
7k – Copper (Cu) vs. Potassium (K)
7l – Copper (Cu) vs. Sulphur (S)

Drill Core Geochemistry - All Samples

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201451	0.2	292.3	2.3	27	0.1	9.2	4.6	337	1.03	5.2	0.2	7.9	0.1	92	0.1	0.9	0.05	72	4.29	0.061	2	18.6	0.37	14	0.34	3	1.96	0.275	0.05	0.2	0.005	3.8	0.05	0.07	5	0.25	3.55
201452	1.1	51.3	1.1	39	0.05	29.5	13	540	3.85	7.1	0.1	2.1	0.2	35	0.1	1.2	0.05	162	3.02	0.06	1	44.2	1.13	19	0.367	4	1.69	0.234	0.09	0.1	0.005	9.6	0.05	0.025	7	0.25	3.02
201453	1.3	357	1.5	40	0.2	36.4	20.6	395	4.38	15.1	0.1	9	0.2	73	0.1	1	0.05	151	2.08	0.061	2	35.1	1.02	22	0.33	6	1.86	0.227	0.08	0.1	0.005	4.9	0.05	0.09	7	0.25	4.88
201454	0.5	325.2	1.8	48	0.2	47.7	26.9	448	4.79	14.2	0.1	10.3	0.2	142	0.1	0.9	0.05	166	2.21	0.064	3	37.9	1.29	34	0.398	5	2.3	0.229	0.1	0.1	0.005	5.6	0.05	0.07	9	0.5	5.14
201455	0.6	57.7	1	29	0.05	23.5	9.1	365	3.88	5.1	0.1	2.7	0.2	65	0.05	1.1	0.05	131	3.13	0.063	2	32	0.8	25	0.369	4	1.45	0.141	0.07	0.1	0.005	5.8	0.05	0.025	6	0.25	3.86
201456	0.6	21	1.1	36	0.05	41.3	15.1	361	4.73	5.8	0.1	1.4	0.2	138	0.1	0.8	0.05	158	1.95	0.057	2	34.9	1.09	53	0.404	4	1.88	0.21	0.14	0.1	0.005	4.7	0.05	0.025	7	0.25	5.89
201457	0.2	46.9	0.9	32	0.1	23.3	10.5	472	3.32	4.6	0.1	2	0.2	71	0.05	1	0.05	132	3.29	0.061	2	41.4	0.97	21	0.383	3	1.68	0.212	0.06	0.1	0.005	7.8	0.05	0.025	6	0.25	1.85
201458	0.9	122.5	1.2	50	0.1	44.9	19.9	546	5.25	7.9	0.1	2.8	0.2	80	0.1	1.4	0.05	167	2.42	0.057	2	49.1	1.47	44	0.431	6	2.17	0.213	0.07	0.1	0.005	7.2	0.05	0.025	9	0.25	6.26
201459	1	78.1	1	39	0.1	34.1	20.8	526	4.99	11.9	0.1	2.6	0.2	49	0.05	1.7	0.05	169	2.8	0.064	2	49.8	1.31	20	0.489	5	1.86	0.137	0.06	0.1	0.01	8	0.05	0.025	8	0.25	4.05
201460	0.6	285.8	1.2	39	0.1	31.4	18	510	5.33	9	0.1	6.8	0.2	64	0.1	1.7	0.05	191	2.72	0.065	3	45.5	1.22	30	0.533	4	1.72	0.135	0.08	0.1	0.005	7.8	0.05	0.025	8	0.25	4.85
201461	1.3	141.9	1	46	0.1	35.2	19.6	570	5.28	12.5	0.1	3.9	0.2	56	0.05	1.3	0.05	180	2.7	0.06	2	45	1.4	32	0.46	6	1.95	0.134	0.06	0.1	0.005	7.4	0.05	0.025	8	0.25	4.89
201462	1.6	316.2	1.2	49	0.1	39.9	23	678	4.95	21.4	0.1	10.7	0.2	48	0.1	1.7	0.05	184	3.39	0.064	2	58.7	1.6	15	0.486	10	2.24	0.127	0.06	0.1	0.02	8.6	0.05	0.025	11	0.25	4.86
201463	0.4	383	1.3	41	0.1	33.6	16.6	532	3.38	8.4	0.1	8.3	0.2	85	0.1	1.1	0.05	163	3.33	0.065	1	51.3	1.48	26	0.48	3	2.32	0.177	0.16	0.1	0.01	8.6	0.05	0.07	8	0.6	4.96
201464	1.2	595	1.5	26	0.2	24	9.5	250	1.85	7.2	0.1	15.2	0.2	266	0.1	0.6	0.05	90	2.61	0.056	1	33.7	0.79	25	0.315	3	2.93	0.388	0.07	0.5	0.005	4.8	0.05	0.06	7	0.6	3.11
201465	2.1	514.9	1.4	34	0.2	31	14.6	364	3.04	12.7	0.1	14.9	0.2	120	0.1	1.2	0.05	120	2.68	0.056	1	40.3	1.09	23	0.398	3	2.74	0.291	0.07	0.2	0.005	5.1	0.05	0.11	8	0.7	6.1
201481	2.4	744.5	1.5	32	0.3	28.4	21.1	399	4.15	17.3	0.1	16.3	0.2	42	0.1	1.3	0.05	140	2.5	0.064	1	65.3	1	25	0.414	3	1.56	0.139	0.06	0.2	0.03	6.8	0.05	0.11	6	0.9	4.36
201466	0.6	1037.7	0.7	39	0.4	39.5	24.8	512	6.96	11.9	0.1	25.4	0.2	35	0.1	0.7	0.05	200	2.65	0.064	2	132.2	1.22	11	0.436	3	1.54	0.116	0.04	0.2	0.01	9.6	0.05	0.13	8	0.7	6.2
201467	0.5	705.7	1.2	40	0.3	40.9	21	435	4.54	14.9	0.1	25.8	0.2	64	0.1	1.4	0.05	162	2.2	0.064	2	69.7	1.2	16	0.403	8	1.84	0.2	0.07	0.1	0.005	6.9	0.05	0.06	9	0.5	4.3
201468	0.6	248.9	1.1	35	0.1	38.4	17.2	360	4.04	11.9	0.1	6.5	0.2	76	0.1	1.1	0.05	150	1.95	0.062	3	55.7	1.11	37	0.311	16	1.87	0.208	0.08	0.2	0.005	5.3	0.05	0.025	7	0.25	5.6
201469	0.4	316.8	0.9	47	0.1	49.1	17.7	556	5.87	10.3	0.1	9.1	0.2	46	0.05	0.9	0.05	174	2.83	0.056	2	113.1	1.64	16	0.399	3	2.03	0.084	0.04	0.1	0.01	7.7	0.05	0.025	9	0.25	2.2
201470	0.5	770.8	0.8	46	0.2	45.7	21.2	630	6.67	11	0.1	19	0.2	49	0.1	0.7	0.05	213	3.47	0.063	2	143.2	1.65	18	0.401	3	2.56	0.163	0.04	0.2	0.005	10.5	0.05	0.025	11	0.6	3.2
201471	1	86.9	0.7	33	0.05	20.6	10.6	417	3.94	5.2	0.1	1.8	0.3	78	0.05	0.7	0.05	147	1.97	0.061	2	25.8	1	25	0.258	4	1.75	0.201	0.06	0.1	0.005	4.9	0.05	0.025	7	0.25	0.95
201472	0.2	11	0.9	21	0.05	4.3	4.9	260	2.3	5.6	0.1	0.7	0.5	100	0.05	0.6	0.05	98	2.19	0.051	3	14.8	0.56	53	0.144	4	2.24	0.255	0.05	0.3	0.005	4.1	0.05	0.025	6	0.25	3
201473	2.1	88.4	0.9	40	0.05	24.9	10.2	419	4.19	5.9	0.1	5.8	0.3	61	0.05	1	0.05	139	1.71	0.056	2	24.3	0.96	29	0.281	3	1.62	0.161	0.04	0.2	0.005	4.5	0.05	0.025	7	0.25	0.93
201474	1.5	318.7	1.4	42	0.1	40.4	17.5	504	5.06	7.1	0.1	7.7	0.2	81	0.1	1	0.05	185	2.48	0.064	3	58.3	1.33	31	0.403	3	2.41	0.228	0.05	0.1	0.005	7.1	0.05	0.025	9	0.25	1.81
201475	0.5	97.2	1.1	54	0.1	50.8	16.6	632	6.88	5.6	0.1	1.8	0.2	30	0.1	0.9	0.05	223	2.37	0.066	2	94.7	1.77	12	0.408	2	1.83	0.079	0.03	0.2	0.01	10.3	0.05	0.025	10	0.25	5.2
201476	0.9	215	2.2	75	0	58.3	30.9	848	11.07	4.4	0.1	7.3	0.3	38	0.05	0.6	0.05	254	5.78	0.06	7	147.6	2.23	9	0.292	2	3.01	0.03	0.03	0.05	0.02	23.8	0.05	0.06	14	0.25	3.55
201477	0.9	135.6	2.1	93	0.1	69.8	37.4	961	9.98	3.8	0.1	3.2	0.2	51	0.1	0.5	0.05	261	5.61	0.057	4	226.3	2.65	16	0.304	3	3.42	0.038	0.05	0.1	0.01	25.1	0.05	0.025	14	0.25	1.01
201478	0.2	185.3	1.6	56	0.1	48.2	32.1	929	7.52	7.1	0.1	5.1	0.2	74	0.1	0.6	0.05	255	4.15	0.07	4	102	2.19	22	0.346	3	2.78	0.09	0.04	0.05	0.005	18.7	0.05	0.025	12	0.25	4.63
201479	0.4	362.6	3.9	84	0.1	70.6	40.7	1002	8.01	11.2	0.1	4.5	0.2	39	0.2	0.4	0.05	261	5.38	0.059	4	180.2	2.67	8	0.345	2	3.93	0.037	0.05	0.1	0.01	23.1	0.05	0.09	15	0.25	0.54
201480	0.7	86.3	1.5	32	0.1	19.9	17.3	500	4.53	6.7	0.1	2.2	0.3	66	0.1	0.4	0.05	149	2.47	0.094	3	24.5	1.28	27	0.188	3	2.24	0.179	0.08	0.1	0.005	8.5	0.05	0.025	8	0.25	1.83
201482	1.8	99.9	0.8	34	0.05	21.2	13	352	4.02	8.2	0.1	1.9	0.4	83	0.1	0.4	0.05	128	2.46	0.105	4	13.2	1.04	27	0.156	17	2.92	0.243	0.09	0.1	0.005	4.4	0.05	0.025	10	0.25	2.06
201483	0.5	59	0.9	41	0.05	58.8	17.6	428	3.41	7.5	0.1	0.1	0.2	132	0.1	0.7	0.05	109	2.89	0.059	3	41.1	1.47	42	0.229	6	3.97	0.378	0.07	0.1	0.02	3.6	0.05	0.025	10	0.25	0.96
201484	1.2	9.3	0.9	36	0.05	6.3	19	376	3.97	18.7	0.1	0.1	0.4	80	0.05	0.5	0.05	135	3.06	0.083	4	2.7	0.99	23	0.181	10	2.43	0.138	0.06	0.1	0.005	7.5	0.05	0.025	9	0.25	2.06
201485	0.3	85	0.9	30	0.05	64.8	15.5	319	2.94	5.1	0.1	1	0.1	182	0.05	0.4	0.05	99	3.4	0.043	3	46.9	1.29	35	0.142	3	5.34	0.65	0.06	0.1	0.01	2.8	0.05	0.025	10	0.25	2.3
201486	0.2	136.8	2.1	36	0.1	91.1	23.8	402	3.28	11.5	<.1	1.3	0.2	157	0.05	0.3	0.05	116	3.62	0.042	2	54.5	1.39	28	0.18	5	5.37	0.756	0.06	0.05	0.02	4.7	0.05	0.13	10	0.25	5.35
201487	0.3	300	2.5	55	0.1	102.5	31.9	551	4.06	16	<.1	4.8	0.2	174	0.1	0.2	0.05	145	4.66	0.044	2	73.4	2.17	46	0.19	3	5.21	0.523	0.07	0.1	0.02	7.4	0.05	0.16	11	0.5	3.85
201488	0.2	159.2	1.8	36	0.1	73.8	21.8	374	3.71	14.4	0.1	2.4	0.2	123	0.1	0.3	0.05	148	3.4	0.047	3	83.5	1.46	22	0.206	8	3.98	0.527	0.04	0.05	0.02	5.9	0.05	0.11	11	0.25	3.54
201489	0.4	89.4	2	37	0.1	88.4	28	387	4.14	17.4	0.1	2.3	0.2	104	0.05	0.4	0.05	163	2.45	0.055	3	59.2	1.5	32	0.211	46	3.1	0.396	0.05	0.1	0.02	5.6	0.05	0.16	8	0.6	3.5
210490	0.3	56.9	1.4	48	0.05	60.4	21.4	470	5.45	43.6	0.1	2.1	0.3	80	0.1	1	0.05	199	3.38	0.059	3	70.3	1.49	25	0.38	261	3.07	0.22	0.04	0.1	0.03	7.5	0.05	0.1	10	0.25	3.26
201491	0.3	123.3	0.8	46	0.05	47.5	21.7	375	5.27	18.2	0.1	3.2	0.4	156	0.05	0.6	0.05	205	2.37	0.066	5	54.9	1.3	76	0.334	157	2.6	0.268	0.07	0.1	0.01	4.9	0.05	0.025	9	0.25	4.4
201492	0.2	38.3	0.8	46	0.1	42.1	19.4	495	5.4	11.4	0.1	2.5	0.2	43	0.05	0.8	0.05	170	2.47	0.06	2	69.7	1.29	9	0.453	17	1.7	0.131	0.04	0.1	0.01	7.2	0.05	0.025	8	0.25	3.4
201493	0.7	360	1.7	61	0.2	39.9	19	602	4.85	10.1	0.1	6.7	0.3	43	0.1	0.6	0.05	166	1.99	0.068	3	37.1	1.48	19	0.342	6	1.62	0.178	0.05	0.1	0.01	7.1	0.05	0.025	9	0.25	4.51
201494	0.5	184.5	1.6	54	0.1	53.7	21.7	609	4.77	9	0.1	4.9	0.3	58	0.1	0.5	0.05	175	2.54	0.062	3	64	1.67	45	0.354	21	2.07	0.209	0.06	0.1	0.01	9.5	0.05	0.025	8	0.25	3.95
201495	0.3	176.5	2	51	0.1	48.6	19	604	4.98	6.9	0.1	4.5	0.2	49	0.1	0.4	0.05	167	2.24	0.064	2	50.7	1.58	29	0.335	4	1.87	0.184	0.06	0.1	0.01	8.8	0.05	0.025	8	0.25	4.38
201496	0.3	157.1	1.6	54	0.1	44.6	22.9	732	6.23	10.6	0.1	2.8	0.3	43	0.1	0.5	0.05	202	2.7	0.076	3	46.6	1.77	17	0.397	62	1.91	0.134	0.04	0.1	0.01	10.9	0.05	0.025	9	0.25	4.85
201497	0.6	112.7	2.2	63	0.1	43.8	23.3	756	6.54	13.4	0.1	4.8	0.3	51	0.1	0.6	0.05	220	3.85	0.07	4	55.6	2.09	21	0.434	4	2.33	0.116	0.06	0.1	0.02	13.3	0.05	0.06	11	0.25	3.65
201498	1.1	18.5	1.6	99	0.05	18	21.6	926	5.45	8.9	0.1	0.7	0.3	68	0.1	0.2	0.05	184	4.71	0.059	4	25.4	2.34	35	0.213	5	3.1	0.105	0.16	0.1	0.01	15.6	0.05	0.025	10	0.25	1
201499	0.1	93.9	1.6	66	0.1	43.2	22.9	764	6.66	6.6	0.1	4.2	0.3	54	0.1	0.4	0.05	223	3.23	0.074	3	99.1	2.11	21	0.37	3	1.97	0.092	0.05	0.1	0.005	17.7	0.05	0.025	10	0.25	1.26
201500	0.5	275.3	6.8	43	0.2	32.8	15.5	285	4.27	8.1	0.4	7.4	0.4	181	0.2	0.9	<.1	157	1.79	0.061	3	30.9	0.76	37	0.191	5	2.37	0.415	0.07	0.1	0.01	4	<.1	<.05	9	0.5	1.01
201501	0.4	131.4	3.7	33	0.1	33	16.4	276	4.21	9.5	0.3	3.2	0.3	151	0.2	0.8	<.1	147	1.67	0.053	3	31.1	0.71	32	0.19	4	2.18	0.399	0.06	0.1	<.01	3.9	<.1	<.05	8	<.5	4.81
201502	0.3	269	1.9	23	0.2	24.5	15.8	308	4.19	11.7	0.1	13.6	0.2	65	0.1	1	<.1	140	1.77	0.062	3	43.4	0.68	13	0.288	4	1.55	0.255	0.07	0.1	<.01	7.4	<.1	0.08	7	<.5	2.52
201503	0.2	125	1.6	21	0.1	19.7	11	264	4.51	6.9	0.1	5.1	0.2	83	0.1	1	<.1	158	1.46	0.062	3	32.5	0.63	16	0.248	2	1.35	0.219	0.06	0.2	<.01	5.6	<.1	<.05	6	<.5	3.85
201504	0.2	70.2	1.8	32	0.1	31.5	13.3	313	4.47	5.9	0.1	2.2	0.2	187	0.1	1.2	<.1	152	1.78	0.053	3	38.2	0.86	54	0.284	4	2.17	0.29	0.08	0.1	0.01	4.2	<.1	<.05	8	<.5	3.26
201505	0.2	203.4	2.1	35	0.2	31.9	23.5	481	5.15	14.6	<.1	10.7	0.2	76	0.1	0.8	<.1	174	2.69	0.066	2	58.9	1.15	16	0.292	3	2	0.141	0.06	0.1	<.01	9.5	<.1	<.05	11	<.5	3.18
201506	0.1	115.5	1.4	22	0.1	18.5	12.6	300	3.7	6.7	0.1	5.4	0.2	81	0.1	0.7	<.1	137	1.78	0.08	2	38	0.71	18	0.251	3	1.56	0.234	0.06	0.1	<.01	6.1	<.1	<.05	6	<.5	3.8
201507	1.1	34.4	0.8	21	<.1	8.7	11.8	213	3.38	3.5	0.1	0.6	0.3	282	<.1	0.4	<.1	140	2.18	0.124	4	15.4	0.82	107	0.175	2	3.39	0.427	0.24	<.1	<.01	1.4	0.1	<.05	9	<.5	1.38
201508	0.6	295.7	2.3	28	0.2	16.4	12.8	308	4.13	14.5	0.1	12.3	0.3	102	0.1	1.2	<.1	163	2.13	0.069	4	22.5	0.66	17	0.3	7	1.99	0.304	0.06	0.2	0.01	6.6	<.1	0.06	10	0.6	3.74
201509	0.2	64.9	2	30	0.1	25.4	13.6	319	3.91	7.8	0.1	1.2	0.2	182	0.1	0.7	<.1	153	2.04	0.055	3	34.8	0.68	31	0.218	4	2.44	0.524	0.07	0.1	<.01	5.4	<.1	<.05	9	<.5	0.93
201510	0.2	77.5	1.6	31	0.1	21.4	12.3	370	4.75	6	<.1	3.8	0.2	71	0.1	0.9	<.1	160	2.15	0.067	3	37.8	0.81	11	0.296	3	1.93	0.322	0.05	0.1	<.01	6.8	<.1	<.05	9	<.5	1.47
201511	0.2	109.6	2	39	0.1	34.6	19	409	4.84	13.1	0.1	4.3	0.2	59	0.1	0.7	<.1	171	1.85	0.065	3	44.2	0.94	22	0.243	5	1.61	0.192	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.98
201512	0.2	108.4	1.2	34	0.1	25.6	16.6	517	4.77	8.2	0.1	7	0.2	28	0.1	0.6	<.1	171	2.37	0.061	2	56.7	1.17	8	0.301	2	1.55	0.118	0.04	0.1	0.01	10	<.1	<.05	8	<.5	1.06
201513	0.3	278.3	2.1	47	0.1	34.9	23.3	545	6.42	18	<.1	8.5	0.2	45	0.1	0.9	<.1	232	2.66	0.072	3	48.1	1.35	13	0.329	3	1.94	0.105	0.04	0.2	<.01	10.8	<.1	0.08	11	0.5	1.1
201514	0.2	105	1.6	36	0.1	27.3	13.8	415	5.57	10.6	<.1	2.8	0.2	76	0.1	0.9	<.1	181	2.07	0.069	3	35.1	0.87	18	0.263	5	1.8	0.283	0.05	0.1	<.01	6.5	<.1	<.05	9	<.5	0.71
201515	0.6	234.9	2.7	47	0.1	38	20.4	472	5.83	16.4	0.1	6.7	0.3	73	0.1	0.9	<.1	209	2.14	0.068	4	48.6	1.15	28	0.296	7	1.93	0.249	0.05	0.1	0.01	9.6	<.1	<.05	10	0.6	1.99
201516	0.4	211.5	1.8	49	0.1	42.7	23.3	649	6.41	14.6	0.1	9.1	0.2	62	0.1	0.8	<.1	228	3.3	0.069	2	70.6	1.7	27	0.359	6	2.38	0.132	0.04	0.1	0.02	14.6	<.1	0.09	13	<.5	3.22
201517	0.5	254.2	1.4	28	0.1	24.7	16.3	414	5.03	11.3	<.1	8.7	0.2	42	0.1	0.8	<.1	188	2.11	0.08	2	49.1	0.94	18	0.304	5	1.53	0.143	0.05	0.1	0.01	7.5	<.1	<.05	9	<.5	3.02
201518	0.3	102.8	2.5	28	0.1	31.3	14.4	413	4.9	11.2	0.1	3.8	0.2	59	0.1	0.8	<.1	174	2.18	0.08	2	51.8	1.11	33	0.359	4	1.78	0.141	0.04	0.1	0.01	7.5	<.1	<.05	8	<.5	1.28
201519	0.5	102.9	2	27	0.1	30.6	13.1	374	4.56	12.3	0.1	3.4	0.3	200	<.1	1.1	<.1	185	2.51	0.058	3	63.9	1.12	119	0.432	5	3.06	0.388	0.18	0.2	0.01	7.5	0.1	<.05	10	<.5	1.6
201520	0.1	95.2	1.4	26	0.1	24	13.8	313	4.67	12	0.1	3.6	0.2	113	<.1	0.8	<.1	165	2.97	0.058	2	60.4	0.98	57	0.347	12	2.7	0.26	0.05	0.2	0.01	7.6	<.1	<.05	9	<.5	3.4
201521	1.2	9.3	0.9	20	<.1	9.1	10.7	207	3.61	5	0.1	0.8	0.6	270	<.1	0.4	<.1	146	2.25	0.053	4	23.9	0.92	79	0.212	3	3.25	0.397	0.19	0.1	<.01	2.4	<.1	<.05	9	<.5	1.73
201522	0.3	87.4	1.3	22	0.1	17.6	10.7	266	4.3	6	0.1	2	0.2	90	0.1	0.8	<.1	165	2.32	0.076	3	69.4	0.62	12	0.319	4	2.16	0.417	0.03	0.1	<.01	4.5	<.1	<.05	8	<.5	1.28
201523	0.4	221	2.2	34	0.1	31.5	13.5	341	4.9	7.7	0.1	6.2	0.3	83	0.1	0.9	<.1	186	1.94	0.069	4	58.4	0.86	23	0.272	3	1.97	0.364	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.78
201524	0.3	86.9	1.8	34	0.1	30	15	352	5.37	8.6	0.1	3.2	0.3	84	0.1	0.8	<.1	185	2.35	0.062	3	95.2	0.99	25	0.355	3	1.87	0.219	0.04	0.1	<.01	6.9	<.1	<.05	9	0.5	2.28
201525	0.4	124.2	2.5	30	0.1	28.1	11.5	302	4.96	5.4	0.1	5.3	0.3	95	0.1	0.8	<.1	179	1.96	0.064	3	67.6	0.82	17	0.275	2	1.79	0.277	0.03	0.1	<.01	5.5	<.1	<.05	8	<.5	3.39
201526	0.6	12.6	1.7	45	<.1	28.7	24.9	490	6.68	22.1	0.1	1.6	0.2	122	<.1	0.6	<.1	215	3.55	0.073	3	46.3	2.14	41	0.243	13	3.13	0.165	0.07	0.1	0.1	12.2	<.1	<.05	12	<.5	1.6
201527	0.2	126.4	2	54	0.1	62.6	60.7	636	9.33	41.8	0.1	4	0.2	58	0.1	0.6	0.2	263	4.01	0.072	3	151	2.42	14	0.372	2	2.12	0.054	0.03	0.1	0.14	21.5	<.1	<.05	13	0.5	4.4
201528	0.3	138.2	1.5	35	0.1	32.5	18.8	331	6.91	9.4	0.1	3.5	0.2	48	0.1	0.6	<.1	236	1.93	0.08	3	48.4	1.05	21	0.264	2	1.38	0.085	0.04	0.1	<.01	5.7	<.1	<.05	9	<.5	2
201529	0.4	117.3	1.9	46	0.1	31.9	22.7	501	6.44	8.8	0.1	5.2	0.3	75	0.1	0.5	<.1	251	2.77	0.072	5	74.4	1.48	18	0.238	20	1.88	0.132	0.04	0.1	<.01	11.2	<.1	<.05	10	<.5	2.7
201530	0.4	108.4	1.5	34	0.1	23.8	18.4	497	6.66	5	0.1	4.4	0.3	116	<.1	0.3	<.1	269	3.31	0.076	4	31.5	1.48	31	0.208	2	2.4	0.22	0.06	0.1	<.01	12.9	<.1	<.05	8	<.5	0.99
201531	1.6	34.5	1.5	33	<.1	7.4	10.1	281	2.39	16.9	0.1	2.8	0.4	42	<.1	0.1	<.1	36	2.16	0.051	5	6	0.75	28	0.014	1	1.54	0.078	0.15	<.1	<.01	3.5	<.1	0.11	5	<.5	2.09
201532	0.3	383	2.8	56	0.3	46.3	29.3	694	7.72	9.9	0.1	8	0.3	141	0.2	0.6	0.1	292	3.97	0.081	5	62.9	1.98	55	0.235	1	2.43	0.242	0.06	0.2	<.01	17.2	<.1	<.05	10	<.5	1.24
201533	0.4	146.1	2.3	44	0.1	103.6	28.1	613	4.89	5.2	0.1	4.2	0.2	162	<.1	0.4	<.1	176	3.98	0.058	4	100.5	2.5	44	0.17	1	3.87	0.362	0.09	<.1	<.01	10	<.1	<.05	10	<.5	3.32
201534	1.7	484.9	4	36	0.3	44.8	46.6	254	5.7	20.3	0.2	10.1	0.4	51	0.2	0.4	0.2	216	1.02	0.07	4	28.2	0.59	28	0.232	1	0.89	0.094	0.03	0.1	0.01	4.1	<.1	0.51	5	0.6	2.96
201535	4.5	884.2	2.3	40	0.4	50.1	27.2	487	5.1	14.4	0.2	19.4	0.4	136	0.1	0.4	0.1	185	2.31	0.069	3	58.7	1.2	60	0.242	1	1.64	0.133	0.04	0.2	<.01	10.3	<.1	0.36	7	1	3

201536	1	280.2	3.4	80	0.1	45.8	15.9	1075	7.6	6.8	0.2	2.8	0.5	91	0.1	0.3	<.1	228	5.2	0.065	6	97	2.57	26	0.248	1	2.78	0.039	0.04	0.1	<.01	22.7	<.1	0.15	11	<.5	3.05
201537	1	137.5	1.2	24	0.1	33.2	17.7	251	6.22	6.4	0.1	2.4	0.3	57	0.1	0.5	<.1	226	1.56	0.06	4	54.6	0.68	28	0.234	1	0.8	0.066	0.02	0.2	<.01	3.4	<.1	0.11	5	<.5	3.36
201538	1.9	244.1	1.4	23	0.1	37.4	20	249	5.78	7.3	0.1	7.2	0.2	68	0.1	0.4	<.1	203	1.74	0.055	3	63	0.65	31	0.216	1	1.02	0.073	0.03	0.1	<.01	3.6	<.1	0.08	5	0.5	4.5
201539	1.1	266	1.2	26	0.1	33.1	17.2	309	6.23	7.8	0.2	6.6	0.2	42	0.1	0.3	<.1	201	2.03	0.056	3	70.4	0.86	12	0.194	<1	1.01	0.055	0.02	0.2	<.01	5.7	<.1	0.12	7	<.5	3.49
201540	1.3	147.4	1.8	29	0.1	39.9	18.8	282	6.52	9.1	0.2	5.8	0.2	63	0.1	0.5	<.1	221	1.57	0.057	4	57.3	0.88	27	0.249	1	1.16	0.088	0.03	0.1	<.01	4.9	<.1	0.14	7	<.5	3.16
201541	6.8	264.4	1.8	28	0.2	39.7	20.4	271	6.07	9.4	0.2	8	0.3	70	<.1	0.4	<.1	209	1.58	0.059	3	43.7	0.85	28	0.242	1	1.14	0.094	0.03	0.3	<.01	4.1	<.1	0.15	7	0.5	2.69
201542	1	540.6	1.2	21	0.3	40.6	37.8	177	5.63	13	0.1	14.1	0.2	72	0.2	0.5	0.1	189	1.09	0.056	3	27.4	0.53	27	0.167	1	0.96	0.092	0.03	0.1	<.01	2	<.1	0.23	6	0.8	3.04
201543	1.5	149	1.3	23	0.1	36.9	24.4	208	6.26	8.9	0.2	4.6	0.2	74	0.1	0.5	<.1	202	1.26	0.057	3	32.7	0.62	30	0.22	2	1.18	0.153	0.04	0.2	<.01	3.1	<.1	0.09	7	<.5	3.3
201544	0.6	109.5	1.7	29	0.1	44.4	17	281	5.48	5.2	0.2	2.9	0.3	149	0.1	0.6	<.1	198	2	0.053	3	36.2	0.83	54	0.261	2	2.05	0.271	0.04	0.1	<.01	3.6	<.1	<.05	8	<.5	3.67
201545	0.5	59.6	1.8	29	0.1	35.6	14.1	297	6.44	6.6	0.2	2.2	0.2	112	<.1	0.4	<.1	215	1.81	0.058	3	50.8	0.89	42	0.252	2	1.35	0.102	0.04	0.3	<.01	4.5	<.1	0.11	8	<.5	3.45
201546	0.4	98.8	2.8	47	0.1	34.4	27.6	378	5.46	15.5	0.1	3.9	0.3	128	<.1	0.6	<.1	206	1.82	0.054	4	38.6	1.08	42	0.272	1	1.54	0.076	0.03	0.1	0.01	3.1	<.1	0.22	8	<.5	2.94
201547	0.4	134.3	1.5	31	0.1	38.6	27	268	5.74	12	0.1	2.7	0.3	99	0.1	0.4	<.1	217	1.2	0.057	3	28.7	0.67	35	0.178	<1	1.11	0.097	0.03	0.2	<.01	2.5	<.1	0.16	6	<.5	3.19
201548	0.4	223	1.6	47	0.1	38.7	25.5	348	5.12	7	0.1	3.7	0.3	142	0.1	0.5	<.1	213	1.28	0.054	4	27	0.95	40	0.222	1	1.39	0.118	0.03	0.1	<.01	3.4	<.1	0.24	8	0.5	3.5
201549	0.5	129.2	1.5	49	0.1	35.9	23.5	436	5.02	6.7	0.1	2.2	0.4	255	0.1	0.4	<.1	204	1.92	0.051	4	26.8	1.16	51	0.257	1	2.4	0.21	0.04	0.2	<.01	3.3	<.1	0.19	9	<.5	3.47
201550	0.7	534.8	1	22	0.3	11.6	12.3	293	4.64	5.8	0.1	7.6	0.3	130	0.1	0.3	<.1	145	2.09	0.048	3	35.7	0.61	32	0.159	1	1.94	0.187	0.04	0.1	<.01	4.5	<.1	0.1	6	<.5	3.01
201551	0.9	521.5	0.9	19	0.3	11.1	12.2	239	4.25	8.9	0.1	2.8	0.3	138	0.1	0.3	<.1	153	2.18	0.051	3	22.6	0.61	33	0.125	<1	2.42	0.255	0.05	0.1	<.01	3.3	<.1	0.1	7	<.5	3.26
201552	1.3	726.5	1.1	18	0.4	13.9	16.5	218	4.72	6.2	0.1	7.7	0.3	146	0.2	0.3	0.1	160	2.42	0.058	3	44	0.54	40	0.181	1	2.88	0.324	0.06	0.2	<.01	3.3	<.1	0.15	7	0.6	4.16
201553	1	555.5	2.2	35	0.3	40.8	16.2	392	6.25	7.3	0.2	5.3	0.2	188	0.1	0.6	<.1	225	3.18	0.055	3	77.6	1.26	86	0.323	2	2.52	0.172	0.09	0.1	<.01	9.7	<.1	0.14	9	0.5	2.45
201554	0.4	682.1	1.6	36	0.4	49	39.5	320	6.13	14.8	0.1	11.1	0.2	125	0.2	0.6	0.1	213	1.67	0.054	2	66.4	1.3	61	0.306	1	2.43	0.218	0.2	0.3	<.01	4.1	<.1	0.28	8	0.7	4.44
201555	0.4	284.1	1.4	38	0.1	52.3	35.5	217	5.9	7.5	0.1	4	0.3	127	0.1	0.3	<.1	248	1.67	0.053	3	60.6	1.01	54	0.203	1	2.45	0.224	0.16	<.1	<.01	4.3	<.1	0.35	8	<.5	4.54
201556	1.4	408.6	1.7	32	0.2	33.5	24.9	258	5.1	10	0.1	9.3	0.3	95	0.1	0.4	<.1	186	2.11	0.061	3	88.3	0.63	30	0.226	1	1.6	0.149	0.05	0.2	<.01	3.3	<.1	0.27	8	0.7	4.7
201557	0.8	268.1	1.6	24	0.2	32.8	20	215	5.17	10.1	0.1	8.6	0.3	127	0.1	0.5	<.1	210	1.96	0.059	4	108.4	0.5	53	0.259	2	1.83	0.271	0.03	0.1	<.01	3.1	<.1	0.11	7	<.5	4.2
201558	1	67.2	2.2	30	<.1	5.3	13.4	390	4.31	6.4	0.2	1.8	0.7	201	<.1	0.3	<.1	151	2.43	0.05	4	6.4	0.98	94	0.154	1	2.6	0.242	0.05	0.2	<.01	6.3	<.1	0.08	8	<.5	2.16
201559	0.8	18.8	1.6	21	<.1	5.5	6.6	316	3.28	6.6	0.2	0.6	0.6	205	<.1	0.3	<.1	132	2.07	0.053	3	6.1	0.76	162	0.138	2	2.16	0.222	0.06	0.1	<.01	4.2	<.1	<.05	6	<.5	2.25
201560	1	30	2.1	33	<.1	24.2	11.9	552	5.67	14.9	0.2	1.3	0.5	70	<.1	0.4	<.1	208	3.21	0.059	4	82.8	1.21	53	0.295	2	2.85	0.133	0.05	0.2	0.02	8.6	<.1	0.08	11	<.5	2.14
201561	0.8	12.3	1.9	26	<.1	8.5	8.4	366	3.47	6.7	0.2	1.3	0.6	126	<.1	0.3	<.1	126	2.7	0.05	3	5.3	0.94	67	0.134	3	2.81	0.164	0.05	0.1	0.01	5.9	<.1	0.06	9	<.5	1.61
201562	1.5	25.8	1.2	25	<.1	8.4	11.2	353	3.74	3	0.2	<.5	0.8	175	0.1	0.2	<.1	135	1.51	0.053	3	6.8	0.97	50	0.172	2	2.16	0.216	0.06	0.2	<.01	3.1	<.1	<.05	7	<.5	4.01
201563	1.5	495.2	1.1	39	0.2	20	12.1	673	4.14	2.6	0.1	1.6	0.6	79	0.1	0.3	<.1	154	2.93	0.055	2	8.5	1.55	16	0.11	2	2.41	0.118	0.04	0.1	<.01	9.9	<.1	0.06	9	<.5	2.67
201564	0.6	161	3.7	89	0.1	50.9	34.7	1179	7.61	5.7	0.1	5.1	0.4	88	0.1	0.2	0.1	229	5.32	0.061	5	84.6	2.22	25	0.113	<1	2.69	0.076	0.04	0.1	<.01	17.5	<.1	0.32	11	<.5	4.46
201565	4.4	191.8	2	57	0.1	66.5	41.2	797	8.51	6.8	0.1	4.9	0.3	117	<.1	0.3	0.1	263	3.56	0.057	4	118.7	1.84	33	0.2	1	2.09	0.097	0.04	0.1	<.01	14.7	<.1	0.55	10	0.7	3.7
201566	0.4	223.9	4.1	103	0.1	69.8	33.1	1044	8.83	101.6	<.1	4.7	0.2	50	0.1	0.2	0.1	242	5.05	0.063	4	141.5	3.25	5	0.043	1	2.95	0.024	0.01	0.1	<.01	20.9	<.1	1.76	15	0.5	1.5
201567	0.3	144.3	3.1	61	0.1	59.9	30	638	7.48	9	0.1	2.4	0.2	96	0.1	0.3	0.1	231	3.31	0.056	4	127.7	1.85	30	0.184	1	1.96	0.08	0.03	0.1	<.01	14.7	<.1	0.18	10	<.5	3.42
201568	1.8	117.5	2.3	61	0.1	21.2	23	532	5.28	6.4	0.1	1.1	0.5	84	0.1	0.1	0.1	180	2.33	0.056	5	32.5	1.62	25	0.073	1	2.05	0.105	0.07	0.1	<.01	10.5	<.1	0.22	8	<.5	1.24
201569	0.7	286.7	2.5	83	<.1	28.4	16.9	637	4.38	4.7	0.1	2.3	0.6	29	0.1	0.2	0.1	136	3.62	0.047	4	22	1.83	7	0.067	1	2.37	0.033	0.06	0.1	<.01	11.6	<.1	0.21	10	<.5	3.24
201570	8.1	15.8	2	43	<.1	11.4	10.1	596	2.73	5	0.1	3.2	0.3	51	0.1	0.1	0.1	72	6.94	0.032	5	14.6	1	10	0.052	2	1.58	0.024	0.07	0.1	<.01	6.5	<.1	0.14	5	<.5	2.01
201571	1.8	20.2	2.6	73	0.1	15.8	14.4	630	4.1	6.3	0.1	3.3	0.5	59	0.1	0.2	0.1	115	3.91	0.044	4	15.8	1.65	17	0.087	3	2.59	0.042	0.11	0.1	<.01	9.7	<.1	0.19	8	<.5	4.6
201572	2.2	21.9	2.1	64	<.1	8.2	13.8	612	3.85	3.9	0.1	1.1	0.5	48	0.1	0.2	0.1	104	4.89	0.048	5	5	1.46	13	0.074	1	2.46	0.046	0.12	0.1	<.01	8.3	<.1	0.11	7	<.5	3.87
201573	1.5	6.2	1.6	59	<.1	12.3	12.5	734	5.1	2.9	0.1	0.9	0.7	79	<.1	0.1	<.1	136	3.26	0.054	5	5.4	2.16	31	0.019	1	2.63	0.054	0.13	<.1	<.01	11.5	<.1	0.07	9	<.5	3.66
201574	1.5	9.5	2.9	91	<.1	37.4	20.1	719	5.78	5	0.2	1.9	0.4	35	<.1	0.2	0.1	183	3.78	0.051	5	72.7	2.71	8	0.149	2	3.13	0.023	0.07	0.1	<.01	15	<.1	0.16	11	<.5	3.33
201575	0.3	166.4	1.8	51	0.1	36.9	24.1	393	5.22	3	0.1	3.2	0.4	95	0.1	0.1	<.1	232	1.96	0.077	6	59.4	1.26	27	0.134	1	1.71	0.128	0.03	<.1	<.01	7.8	<.1	<.05	9	<.5	4.16
201576	0.7	62.4	1.4	53	<.1	126.6	29	620	5.11	3.1	0.1	0.9	0.2	113	0.1	0.1	<.1	138	3.02	0.045	3	100.3	2.81	38	0.073	3	3.17	0.181	0.11	<.1	<.01	7.9	<.1	<.05	9	<.5	3.61
201577	0.3	63.9	3.3	97	<.1	149	45.1	1104	6.86	3.7	0.1	1.9	0.3	138	0.1	0.2	0.1	206	6.25	0.072	7	118.3	3.52	41	0.16	3	3.51	0.078	0.11	<.1	<.01	15.4	<.1	0.08	11	<.5	1.4
201578	0.2	85.9	3	78	0.1	161.8	44.4	666	5.39	8.9	<.1	1.4	0.2	365	0.1	0.1	0.1	142	4.53	0.036	3	94	3.4	146	0.106	2	5.56	0.411	0.04	<.1	<.01	7.2	<.1	0.16	12	<.5	2.2
201579	0.5	144.4	2.8	63	0.1	146.1	44.1	712	6.19	8.6	<.1	3.6	0.2	343	0.1	0.1	0.1	160	5.04	0.037	2	95.6	3.23	84	0.09	1	5.75	0.395	0.05	<.1	<.01	9.1	<.1	0.14	14	<.5	4.51
201580	0.4	85	2.3	69	<.1	125.5	31.8	748	6.25	4.7	<.1	1.9	0.2	300	0.1	0.1	<.1	155	4.84	0.041	2	87.7	3.34	75	0.088	2	5.68	0.368	0.04	0.1	<.01	8.5	<.1	0.09	14	<.5	3.75
201581	0.3	128.1	1.9	29	<.1	75	22.3	197	3.37	4.3	<.1	2.5	0.2	154	0.1	<.1	<.1	92	2.79	0.044	2	26.6	1.11	26	0.047	1	4.26	0.454	0.02	<.1	<.01	1.2	<.1	<.05	9	<.5	3.32
201582	0.2	145.3	1.8	34	<.1	67.7	21.5	215	3.57	1.7	<.1	2.3	0.2	166	0.1	0.1	<.1	112	3.04	0.044	3	25.5	1.24	21	0.06	2	5.06	0.533	0.02	<.1	<.01	1.5	<.1	<.05	10	<.5	4.7
201583	0.3	123.6	3.5	68	<.1	91.7	30.4	675	4.81	4.9	<.1	1.1	0.2	358	0.1	0.1	0.1	153	4.31	0.048	3	113.8	2.55	133	0.072	2	4.98	0.395	0.04	<.1	<.01	8.5	<.1	0.12	11	<.5	5.34
201584	1.8	26.5	4.6	46	<.1	20.8	9.9	616	2.71	12.8	0.1	2	0.4	93	<.1	0.2	0.5	58	3.23	0.046	8	35.2	1.09	55	0.047	2	2.32	0.11	0.12	0.1	<.01	5	<.1	0.25	6	0.5	2.9
201585	3	45.7	8	121	0.1	55.7	24.1	1019	5.29	19.2	0.1	6.3	0.3	51	0.1	0.3	0.5	137	5.08	0.048	9	114.1	2.59	26	0.047	3	3.45	0.08	0.1	0.1	0.01	12.5	<.1	0.44	10	0.5	2.12
201586	0.7	44	1.2	41	<.1	16.9	11.8	708	3.96	2.8	0.1	0.5	0.6	100	<.1	0.2	<.1	144	3.07	0.057	3	5.8	1.79	28	0.108	2	2.22	0.109	0.05	0.1	<.01	11.7	<.1	<.05	8	<.5	4.06
201587	0.9	45.6	1.4	62	<.1	3.7	13.9	941	4.22	1.9	0.3	0.7	0.5	59	<.1	0.2	<.1	147	2.12	0.066	5	4.3	1.24	22	0.308	4	2.24	0.07	0.07	0.2	<.01	5.6	<.1	0.06	11	<.5	3.25
201588	0.6	54	1	60	<.1	5.9	15.4	1000	4.4	2.6	0.4	<.5	0.6	40	0.1	0.2	<.1	163	2.15	0.069	7	4.9	1.32	32	0.307	4	2.38	0.064	0.09	0.2	0.01	8.7	<.1	<.05	10	<.5	2.62
201589	0.6	63.7	1.6	58	<.1	77.3	23.4	1058	4.77	3.1	0.3	0.8	0.6	264	0.1	0.1	0.1	171	2.2	0.058	6	42.5	2.48	354	0.223	<1	3.07	0.151	0.11	0.1	<.01	11.9	<.1	<.05	9	<.5	1.82
201590	0.7	2.4	5.3	16	<.1	0.6	1.4	241	0.71	1.7	0.4	<.5	1.2	114	<.1	<.1	0.1	4	2.4	0.011	12	1.7	0.12	172	0.006	<1	1.17	0.039	0.35	<.1	<.01	1.6	0.1	<.05	2	<.5	2.69
201591	1.5	3.8	2.8	13	<.1	1	1.3	250	0.58	<.5	0.4	<.5	0.9	71	<.1	<.1	0.1	1	1.93	0.011	12	2.4	0.11	75	0.001	1	0.45	0.021	0.26	0.2	<.01	0.6	<.1	<.05	1	<.5	5.2
201592																																					
201593	1.1	76.2	1.2	66	<.1	3	14.6	1051	4.54	3.4	0.2	1.1	0.4	106	0.1	0.2	<.1	154	3.06	0.067	7	4.2	1.5	122	0.215	2	2.87	0.148	0.14	0.1	<.01	15	<.1	<.05	9	<.5	3.85
201594	0.7	49	2.2	67	<.1	26.1	18.5	1038	4.63	7.7	0.2	1	0.3	124	<.1	0.2	<.1	152	4.82	0.056	6	24.8	1.98	86	0.218	<1	3.43	0.084	0.13	<.1	<.01	13.4	<.1	<.05	10	<.5	5.38
201595	0.4	31.7	0.8	71	<.1	2.8	14.8	1034	4.28	4.5	0.2	<.5	0.4	77	<.1	0.2	<.1	124	3.54	0.07	6	2.9	1.63	57	0.209	1	2.57	0.045	0.14	0.1	<.01	11.9	<.1	<.05	9	<.5	3.66
201596	0.8	121.9	1.7	59	<.1	44.1	26.8	1166	6.63	4.6	0.1	2.1	0.2	49	0.1	0.3	<.1	225	4.84	0.057	2	63.5	2.13	11	0.3	1	2.5	0.048	0.03	0.1	<.01	14.1	<.1	<.05	11	<.5	3.7
201597	0.4	241.5	1.1	34	0.1	32.7	14.3	463	4.48	7	<.1	4.4	0.2	26	<.1	0.4	<.1	141	1.46	0.053	2	35.4	1.18	16	0.271	1	1.49	0.066	0.04	0.1	<.01	4.2	<.1	<.05	7	<.5	2.86
201598	0.3	248.4	1	35	0.2	34.6	14.9	479	4.67	7.5	0.1	7	0.2	29	<.1	0.4	<.1	147	1.58	0.058	2	37.1	1.23	16	0.285	2	1.57	0.073	0.04	0.1	0.01	4.5	<.1	<.05	8	<.5	2.9
201599	0.4	306.9	1.6	48	0.1	55.1	29.1	650	6.31	10.2	<.1	4.6	0.2	125	0.1	0.6	<.1	220	2.7	0.052	1	79.5	2.31	105	0.496	3	3.88	0.17	0.23	0.1	<.01	7.6	0.1	<.05	13	<.5	4.7
201600	0.2	34.3	1.1	66	<.1	3.1	14.9	1015	4.33	7.5	0.3	1.1	0.5	52	<.1	0.4	<.1	143	3.16	0.067	6	3.6	1.46	14	0.27	4	2.43	0.055	0.07	<.1	<.01	10.5	<.1	<.05	10	<.5	2.54
201601	0.3	25.4	1	69	<.1	3	15.4	1074	4.72	5.9	0.3	1	0.4	125	<.1	0.2	<.1	169	3.16	0.066	7	3.4	1.52	94	0.255	3	3.06	0.189	0.08	<.1	<.01	15.3	<.1	<.05	10	<.5	5.62
201602	0.3	4.9	0.7	39	<.1	8.7	11.5	667	3.93	4.3	0.1	<.5	0.4	140	<.1	0.1	<.1	163	3.15	0.066	4	9.4	1.28	89	0.13	1	2.94	0.207	0.07	<.1	<.01	10.9	<.1	<.05	8	<.5	3.35
201603	0.5	46.6	0.9	57	<.1	7.8	15.3	905	4.45	4.6	0.3	<.5	0.7	76	0.1	0.2	<.1	161	2.69	0.061	6	9.6	1.37	57	0.22	<1	2.73	0.153	0.08	<.1	<.01	10.6	<.1	<.05	10	<.5	5
201604	1	56.6	1.1	19	<.1	15.4	13.5	244	3.06	5.8	0.2	1.3	0.7	119	<.1	0.4	<.1	117	1.73	0.045	4	40.5	1.09	61	0.167	<1	2.86	0.321	0.27	0.2	0.02	2	0.1	<.05	7	<.5	4.91
201605	0.9	15.3	1	23	<.1	14.6	8.9	253	2.95	3.7	0.1	0.6	0.7	85	<.1	0.4	<.1	112	1.86	0.045	3	43.7	1.02	29	0.154	<1	2.68	0.275	0.16	<.1	<.01	1.6	<.1	<.05	7	<.5	5.1
201606	0.5	417.2	1	26	0.3	26.1	11.7	381	3.44	6.1	0.1	6.9	0.2	59	0.2	1.4	<.1	138	1.91	0.058	2	47.2	1.01	19	0.369	<1	1.64	0.15	0.16	0.3	<.01	4.9	<.1	<.05	7	0.6	4.1
201607	0.4	40.1	1.2	28	<.1	14.4	13.3	434	3.09	8.8	0.1	1.5	0.3	78	<.1	0.9	<.1	137	2.76	0.046	2	20	1.14	17	0.245	2	2.11	0.171	0.11	0.1	<.01	5.8	<.1	<.05	7	<.5	3.95
201608	0.5	293.8	1.3	34	0.1	44.1	27.3	398	5.06	16.3	0.1	7.2	0.2	114	<.1	2.8	0.1	197	2.43	0.054	1	64.6	1.64	60	0.536	6	3.23	0.242	0.53	0.2	0.01	8.2	0.1	0.14	10	0.6	3.54
201609	0.7	125.2	1.1	26	0.1	23.8	11.3	278	3.62	14.2	0.1	2.8	0.2	81	0.1	2.3	<.1	130	1.81	0.055	2	46.9	0.84	39	0.459	6	1.89	0.217	0.18	0.2	0.01	4.9	<.1	<.05	6	<.5	3.83
201610	0.2	419.4	1	34	0.3	27.6	11.5	457	4.51	9	0.1	9.1	0.2	39	0.1	1.7	0.1	160	2.06	0.057	2	74.9	1.09	21	0.443	3	1.53	0.119	0.08	0.2	0.03	6.4	<.1	0.07	7	0.6	4.15
201611	0.5	1257.6	1.1	38	0.5	37.1	21.3	507	5.61	15.4	0.1	20.5	0.2	15	0.2	1.5	0.1	190	2.39	0.058	2	98.4	1.16	5	0.501	1	1.5	0.115	0.04	0.1	0.02	7.3	<.1	0.2	9	0.6	3.11
201612	0.6	509.1	1.3	44	0.3	41.2	16.3	496	5.14	18.9	0.1	11.9	0.2	34	0.1	2	<.1	185	3.11	0.058	2	78.2	1.26	9	0.46	2	2.89	0.129	0.05	0.1	0.02	5.7	<.1	0.11	12	0.6	2.5
201613	2.6	80.1	1.3	32	0.1	23	12	481	4.53	13.7	0.2	1.5	0.2	39	<.1	2.2	<.1	180	2.4	0.057	2	43.8	1.08	11	0.388	71	2.02	0.138	0.06	0.2	0.02	7	<.1	<.05	9	<.5	3.62
201614	5.4	4.8	2.1	39	<.1	20.5	11.2	520	4.55	14.1	0.2	<.5	0.3	29	<.1	1.2	<.1	121	3.21	0.07	2	66.3	1.3	4	0.279	62	2.85	0.074	0.03	0.1	0.04	8.3	<.1	0.26	12	<.5	2.84
201615	1.9	4.4	1.3	23	<.1	2.8	4.3	278	2.74	10.2	0.1	0.5	0.6	38	<.1	0.8	<.1	45	1.82	0.078	3	2.7	0.54	12	0.11	51	1.48	0.112	0.05	0.1	<.01	2.7	<.1	<.05	7	<.5	3.03
201616	2.7	13.6	1.5	24	<.1	7.5	8	311	2.87	7.8	0.1	<.5	0.7	60	<.1	0.4	<.1	57	2.31	0.072	3	14.6	0.86	22	0.095	35	2.02	0.127	0.06	<.1	0.01	2.9	<.1	<.05	7	<.5	4.49
201617	0.1	7.4	1.3	23	<.1	4.9	5.9	311	1.16	2.9	0.2	0.5	0.7	56	<.1	0.2	<.1	44	1.84	0.054	3	18.7	0.72	28	0.071	2	1.09	0.135	0.04	0.2	<.01	7.1	<.1	<.05	3	<.5	3.96
201618	0.1	3.3	1.7	26	<.1	5.8	7.4	295	1.25	4	0.1	<.5	0.7	40	<.1	0.2	<.1	48	1.95	0.049	3	16	0.73	27	0.072	2	1.22	0.088	0.05	0.4	0.05	6.8	<.1	<.05	4	<.5	2.15
201619	2.2	2.1	1.4	34	<.1	5.3	4	300	1.18	3.2	0.2	0.5	0.8	50	<.1	0.8	<.1	43	2.25	0.055	4	12.1	0.69	34	0.069	3	1.14	0.085	0.05	<.1	0.01	6.2	<.1	<.05	3	<.5	2.06
201620	0.4	5.1	1.8	26	<.1	5.7	5.4	351	1.73	3.3	0.2	0.7	0.8	55	<.1	0.3	<.1	59	2.41	0.05	3	21.2	0.84	26	0.07	3	1.27	0.1	0.04	0.2	<.01	7.2	<.1	<.05	4	<.5	3.2
201621	0.2	3.3	1.3	35	<.1	5.4	4.3	341	1.6	3.3	0.1	1.6	0.8	51	<.1	0.6	<.1	49	1.97	0.051	4	19.2	0.8	21	0.062	2	1.12	0.089	0.05	<.1	0.01	7.4	<.1	<.05	4	<.5	2.64
201622	0.4	1.8	1.2	31	<.1	5.2	4.3	329	1.66	3.5	0.1	<.5	0.7	32	<.1	0.2	<.1	49	3.56	0.046	2	12.9	0.81	13	0.036	2	2.5	0.101	0.06	0.1	<.01	6	<.1	0.16	7	<.5	1.38
201623	0.2	2.3	1.6	29	<.1	6.6	3.6	329	1.36	1.9	0.1	0.5	0.7	97	<.1	0.2	<.1	44	2.17	0.056	3	15.6	0.78	32	0.057	2	1.15	0.116	0.06	<.1	<.01	7.8	<.1	<.05	4	<.5	3.16

201624	0.1	5.9	1.5	37	<.1	14.1	8.1	548	4.59	2.4	0.1	0.7	0.2	199	<.1	0.2	<.1	230	4.81	0.03	3	37.9	1.42	28	0.104	1	4.64	0.39	0.06	0.1	<.01	13.2	<.1	<.05	9	<.5	4.31
201625	0.1	8.5	1	23	<.1	12.2	6.2	357	4.32	2.4	0.2	0.7	0.2	239	<.1	0.5	<.1	258	4.21	0.021	2	22.5	0.82	38	0.178	2	4.45	0.466	0.05	0.1	<.01	9.1	<.1	<.05	8	<.5	1.06
201626	0.6	1.7	1.6	41	<.1	10.5	9.8	609	2.8	3.9	0.1	<.5	0.9	50	<.1	0.2	<.1	101	4.12	0.101	4	<1.0	1.7	9	0.06	1	1.84	0.073	0.02	0.1	<.01	15.7	<.1	<.05	8	<.5	2.41
201627	2.9	63.2	1.4	36	<.1	11.8	11.2	459	2.36	4	0.1	0.5	0.6	165	<.1	0.5	<.1	104	3.9	0.069	3	4.3	1.2	36	0.125	1	2.36	0.204	0.03	<.1	<.01	14.5	<.1	0.07	7	<.5	1.33
201628	0.2	6.7	1	16	<.1	8.3	5.7	367	2.92	4.5	0.2	0.7	0.3	190	<.1	0.2	<.1	162	3.69	0.079	3	15	0.75	40	0.138	1	3.1	0.368	0.03	0.1	<.01	8.2	<.1	<.05	6	<.5	1.56
201629	0.3	55.2	1.3	44	<.1	51.4	26.7	320	5.58	6.7	0.1	1.8	0.3	155	<.1	0.2	<.1	223	1.9	0.066	4	75.6	1.32	71	0.122	2	1.48	0.129	0.02	<.1	0.01	5.2	<.1	0.2	8	0.6	2.19
201630	1.2	3.8	2.7	82	<.1	41.9	15.2	622	3.36	10.1	0.2	1.3	0.7	48	0.1	0.2	<.1	129	5.08	0.098	5	47.6	2.45	15	0.11	3	2.46	0.056	0.04	0.1	0.01	13.7	<.1	0.19	10	<.5	1.55
201631	0.5	74.9	1.9	35	<.1	58.1	18.8	365	3.36	2.1	0.2	2	0.4	207	0.2	0.2	<.1	111	3.02	0.041	3	88.1	1.34	51	0.069	2	4.27	0.461	0.05	0.1	<.01	3.9	<.1	0.08	9	<.5	6.01
201632	<.1	1.3	1.5	29	<.1	13.2	7.1	402	3.8	5.1	0.1	1.1	0.6	27	<.1	0.1	<.1	343	2.93	0.098	4	<1.0	1.07	8	0.064	2	1.18	0.067	0.03	<.1	<.01	14.1	<.1	<.05	8	<.5	2.74
201633	0.1	5.9	1.3	27	<.1	13.7	9.8	403	3.59	6.4	0.1	2	0.7	29	<.1	0.2	0.1	315	2.84	0.099	4	1.3	1.06	9	0.119	2	1.26	0.109	0.04	0.1	<.01	14.2	<.1	0.15	6	<.5	1.71
201634	0.2	16.5	1.5	32	<.1	26.9	10	476	2.3	5.5	0.2	1.6	0.7	134	0.1	0.2	0.1	95	3.2	0.098	4	10.4	1.41	65	0.126	2	1.8	0.21	0.03	<.1	<.01	14.4	<.1	0.06	6	<.5	3.52
201635	0.2	3	1.2	37	<.1	11.8	9.3	513	2.4	4.2	0.1	1	0.8	38	<.1	0.1	<.1	98	3.87	0.114	5	<1.0	1.55	12	0.083	2	1.55	0.092	0.03	0.1	<.01	15.5	<.1	0.06	7	<.5	3.63
201636	0.1	1.2	1.4	31	<.1	10.1	9.8	465	2.19	3.3	0.1	1.2	0.7	31	<.1	0.2	<.1	88	3.41	0.104	5	<1.0	1.4	11	0.088	2	1.4	0.085	0.04	<.1	<.01	14.8	<.1	<.05	6	<.5	3.2
201637	0.1	0.6	1.1	34	<.1	9.6	7.5	447	2.04	2.7	0.1	0.7	0.8	31	<.1	0.1	<.1	76	3.3	0.099	5	1.2	1.22	12	0.067	2	1.33	0.085	0.04	0.1	<.01	13.6	<.1	<.05	6	<.5	2.31
201638	4.9	23.7	1.5	36	<.1	7	11.1	439	1.52	5.3	0.3	1.5	0.9	49	<.1	0.1	<.1	49	4.42	0.062	4	2.1	0.93	37	0.085	3	1.36	0.067	0.15	0.1	<.01	7.7	<.1	0.23	4	<.5	2.65
201639	6.6	80.5	2.3	29	<.1	13.1	29.6	420	1.73	8.2	0.3	3.7	1.3	68	<.1	0.1	0.1	44	2.65	0.041	6	4.8	0.82	43	0.028	4	1.23	0.083	0.14	0.2	<.01	5.9	<.1	0.72	3	0.9	1.9
201640	2.4	22.6	1.4	32	<.1	5.8	18.1	461	1.74	8.1	0.3	1.5	1.2	111	<.1	0.1	<.1	41	3.08	0.039	5	6.1	0.85	72	0.028	3	1.39	0.09	0.14	<.1	<.01	5.8	<.1	0.35	4	<.5	6.85
201641	0.3	9.3	1.5	25	<.1	5	4.4	372	1.36	1.8	0.3	<.5	1	136	<.1	0.1	<.1	54	2.63	0.054	5	3.6	0.75	66	0.082	3	1.3	0.132	0.08	0.4	<.01	8.3	<.1	<.05	4	<.5	4.66
201642	1.4	30.9	2.3	24	<.1	5.2	15.7	353	2.05	3.1	0.4	1	1.5	127	<.1	0.1	<.1	48	2.27	0.042	5	6.6	0.76	55	0.077	2	1.75	0.19	0.11	<.1	<.01	6	<.1	0.79	4	0.7	2.26
201643	0.1	1.1	1.8	43	<.1	14.8	9.1	440	2.25	5.2	0.2	1.2	1	32	0.1	0.2	<.1	147	3.93	0.111	6	1.2	1.31	12	0.11	3	1.56	0.065	0.05	0.1	0.01	14.5	<.1	<.05	7	<.5	2.75
201644	0.2	63.4	1.9	34	<.1	41.7	20.7	352	2.56	6.2	0.2	2.3	0.4	191	0.1	0.3	<.1	120	3.45	0.058	3	57.5	1.08	74	0.166	3	3.59	0.398	0.04	<.1	<.01	6	<.1	0.21	8	0.5	5.76
201645	0.3	56.4	1.5	45	<.1	92.3	23.3	216	4.07	1.8	0.1	1.9	0.3	130	0.2	0.2	<.1	176	2.15	0.048	4	160.8	1.09	52	0.083	1	3.22	0.473	0.04	0.1	<.01	2.9	<.1	0.07	9	<.5	5.2
201646	0.2	29.7	1.8	42	<.1	28.5	10.2	372	2.55	4.8	0.2	3.4	0.5	112	0.1	0.4	<.1	124	3.2	0.071	4	104.1	1.03	45	0.186	4	2.63	0.293	0.03	<.1	<.01	7.5	<.1	<.05	10	<.5	4.46
201647	0.3	28.2	2.1	57	<.1	47.5	14.2	534	3.16	5.7	0.2	2	0.4	211	0.1	0.4	<.1	152	3.39	0.056	5	157	1.35	113	0.219	2	3.25	0.445	0.04	0.5	<.01	6.9	<.1	<.05	9	<.5	4.31
201648	0.2	25.1	1.9	25	<.1	16.1	6.2	301	1.79	6.8	0.3	0.5	0.5	128	0.1	0.4	<.1	83	2.86	0.06	5	48.7	0.66	89	0.182	3	2.41	0.198	0.04	0.3	0.01	2.8	<.1	0.06	7	<.5	5.42
201649	2	20.8	1.4	36	<.1	12.3	7.9	380	3.21	6.8	0.1	0.8	0.3	84	<.1	0.4	<.1	93	2.64	0.058	3	32.7	1.22	73	0.103	3	2.65	0.179	0.04	0.1	0.01	4.4	<.1	<.05	8	<.5	4.35
201650	0.7	109.7	2.4	44	0.1	37.9	13.7	339	3.15	5.9	0.2	2.6	0.4	122	0.2	0.3	<.1	119	1.84	0.07	4	82.7	0.83	86	0.146	2	2.09	0.264	0.03	0.1	0.01	3.8	<.1	0.06	8	<.5	6.01
201651	0.4	54.3	2.2	29	<.1	6	4.8	292	1.79	3.2	0.3	1	0.6	92	0.1	0.2	<.1	40	1.86	0.082	5	5.3	0.61	50	0.072	3	1.61	0.124	0.03	0.1	<.01	2.6	<.1	<.05	6	<.5	6.41
201652	0.4	76.2	3.1	34	0.1	32.5	11.6	318	3.03	5.2	0.2	1.2	0.3	80	0.2	0.4	0.1	132	2.49	0.057	4	100	0.73	42	0.201	3	2.5	0.252	0.03	0.1	<.01	2.5	<.1	0.07	8	<.5	5.02
201653	0.4	99.8	3.7	35	0.1	44.5	17.1	393	3.83	7.3	0.1	1.5	0.3	64	0.2	0.4	0.1	170	2.15	0.063	4	86.1	0.79	35	0.22	5	1.88	0.138	0.02	0.1	0.01	3.4	<.1	0.18	8	<.5	5.15
201654	1	96.9	3.6	59	0.1	26.2	20.3	894	5.09	5.4	0.2	0.8	0.5	112	0.1	0.2	0.1	176	3.09	0.056	5	56.2	1.54	92	0.218	2	3.03	0.193	0.04	0.1	0.01	10.4	<.1	0.14	10	<.5	5.42
201655	0.8	72.8	2.7	71	<.1	20.1	18.1	972	4.93	5.4	0.3	1.1	0.5	99	0.1	0.3	<.1	176	4.7	0.065	5	70.3	2.01	51	0.241	2	3.18	0.141	0.06	0.1	0.01	15.4	<.1	0.47	11	<.5	4.31
201656	1.1	39	1.9	57	0.1	2.2	15	1031	4.62	5.9	0.3	0.5	0.5	96	<.1	0.2	<.1	139	3.08	0.058	6	2.8	1.44	132	0.207	3	3.36	0.191	0.07	0.1	0.01	10.1	<.1	<.05	10	<.5	4.95
201657	0.4	150.5	2.5	35	0.1	8	6.3	1637	8.55	34.5	1	5.4	0.6	45	0.1	0.7	<.1	148	8.67	0.1	3	34.9	0.35	27	0.092	3	1.85	0.044	0.04	0.5	<.01	6.2	<.1	0.14	7	<.5	3.8
201658	0.6	202.9	1.6	15	0.1	11.4	5.3	1392	10.04	76.1	0.8	7.7	0.2	33	0.1	0.3	<.1	166	10.31	0.061	3	26.9	0.25	9	0.075	2	1.32	0.033	0.01	0.5	<.01	6.5	<.1	0.18	7	0.7	5.4
201659	0.3	118.8	3.5	36	0.1	42.8	24.3	311	4.65	11.1	0.1	2.7	0.2	97	0.1	0.3	<.1	178	2.21	0.055	3	48.6	0.69	46	0.204	2	2.1	0.213	0.03	<.1	<.01	3.6	<.1	0.22	7	<.5	6.86
201660	0.6	178.1	3.8	43	0.1	54.9	34.2	217	5.55	12.5	0.1	34.4	0.3	83	0.3	0.2	0.1	193	1.49	0.055	3	63.3	0.49	43	0.168	1	1.54	0.183	0.03	0.1	0.01	3.6	<.1	0.57	7	0.9	2.9
201661	0.5	85.2	1.8	40	<.1	35.8	23.4	248	5.01	3.5	0.1	2.8	0.3	112	0.1	0.1	<.1	190	1.46	0.055	4	36.2	0.78	46	0.176	1	1.43	0.18	0.02	<.1	<.01	3.7	<.1	0.2	6	<.5	5.72
201662	0.4	134.2	1.7	38	0.1	55.1	31.8	166	5.91	3.2	0.1	3.2	0.3	80	0.1	0.1	<.1	236	1.25	0.06	3	77.6	0.48	25	0.147	<1	1.11	0.16	0.02	<.1	<.01	4.1	<.1	0.5	6	0.5	5.27
201663	1	96.9	1.5	29	<.1	19.5	16.4	219	3.93	4.5	0.2	2.6	0.7	158	0.1	0.2	<.1	175	1.93	0.056	4	36.1	0.52	61	0.141	2	2.29	0.242	0.03	<.1	<.01	2.3	<.1	0.16	6	<.5	7.96
201664	0.4	16.7	3.7	64	<.1	23.3	13.7	752	3.09	3.1	0.3	1.9	0.4	131	0.1	0.2	0.1	154	6.54	0.047	5	61.5	2.12	51	0.235	2	3.17	0.066	0.06	0.1	<.01	15.4	<.1	0.06	10	<.5	
201665	0.9	36	4.3	57	<.1	11.4	11.9	663	2.95	7.6	0.3	1.6	0.7	231	<.1	0.2	<.1	142	4.14	0.051	5	23.5	1.54	93	0.097	2	2.86	0.218	0.09	<.1	<.01	10.2	<.1	0.06	7	<.5	
201666	1	72.6	3.2	65	<.1	13.5	11.5	617	2.93	9.6	0.2	<.5	0.6	137	0.1	0.4	<.1	131	5.43	0.046	5	24.3	1.84	45	0.084	2	2.56	0.104	0.09	0.1	0.01	11.2	<.1	0.13	7	<.5	
201667	0.9	25.4	2.6	39	<.1	9.6	14.1	450	3.21	2	0.3	<.5	0.8	168	0.1	0.2	<.1	162	2.72	0.054	5	21.5	1.2	57	0.236	2	2.94	0.293	0.13	0.1	0.01	5.3	<.1	<.05	8	<.5	
201668	1.2	41.4	2.6	56	<.1	11.4	18.5	634	4.19	6.5	0.3	1	0.8	126	<.1	0.1	<.1	182	2.58	0.055	5	24.9	1.55	89	0.25	2	3.1	0.262	0.31	0.1	<.01	7.9	<.1	0.12	8	<.5	
201669	1.2	55.2	3	68	<.1	13	18.9	744	4.54	4.2	0.3	<.5	0.8	160	0.1	0.1	<.1	187	2.79	0.056	5	26.5	1.68	72	0.222	2	3.09	0.266	0.21	<.1	<.01	10.4	<.1	0.14	8	<.5	
201670	1.2	46.9	2.9	80	<.1	12	20.7	687	4.68	13.1	0.3	3.1	0.9	118	0.1	0.1	0.1	172	2.51	0.059	6	27.9	1.99	54	0.163	2	3.12	0.183	0.16	0.2	0.02	11.1	<.1	0.18	8	<.5	
201671	1	81.4	2.7	71	<.1	10.4	19	522	4.14	11	0.3	<.5	0.9	202	<.1	0.1	<.1	163	2.45	0.058	6	25.8	1.6	88	0.163	3	3	0.181	0.12	0.1	0.02	8	<.1	0.18	8	<.5	
201672	0.7	33.5	2.6	30	<.1	8.7	12.7	304	3.12	8	0.3	0.5	0.8	168	0.1	0.2	<.1	148	2.1	0.059	4	20.3	0.86	63	0.234	5	2.56	0.27	0.11	0.1	0.01	3	<.1	<.05	6	<.5	
201673	1.1	39.4	1.9	38	<.1	11.7	15.8	427	3.88	4.6	0.3	2.2	0.9	143	<.1	0.2	<.1	169	1.94	0.058	4	23.5	1.17	66	0.243	3	2.71	0.262	0.1	0.1	<.01	4	<.1	<.05	7	<.5	
201674	1.1	45.9	2.2	43	<.1	11.6	16.2	478	4.01	5.4	0.3	1.1	0.9	220	0.1	0.2	<.1	184	2.41	0.059	5	22.8	1.2	100	0.263	4	3.45	0.373	0.21	<.1	0.01	5.5	<.1	0.08	9	<.5	
201675	1.1	43.1	2.1	50	<.1	11.9	18	553	4.34	3.9	0.3	1	0.8	224	<.1	0.1	<.1	166	2.29	0.056	5	24.7	1.55	126	0.214	1	3.33	0.334	0.25	0.1	0.01	8.1	<.1	<.05	8	<.5	
201676	1.3	33.3	4.8	91	<.1	14.3	16.6	819	4.26	67.2	0.3	2.4	0.8	149	0.1	0.2	<.1	130	3.33	0.052	7	24.4	1.93	80	0.1	2	3.07	0.119	0.2	<.1	0.02	10.8	<.1	0.36	7	<.5	
201677	1.1	36.9	2.9	64	<.1	12.4	18	809	4.5	4.7	0.3	0.5	0.9	348	<.1	0.1	<.1	164	3.02	0.056	5	27.7	1.73	149	0.158	2	3.59	0.333	0.14	0.1	0.02	11.9	<.1	0.06	8	<.5	
201678	1.2	42.6	5	68	<.1	12.5	18.1	762	4.64	5.7	0.3	<.5	0.9	661	<.1	0.1	<.1	187	3.05	0.055	6	27.8	1.75	248	0.235	2	3.91	0.363	0.09	<.1	0.01	12.2	<.1	0.12	9	<.5	
201679	1.3	48.6	1.1	50	<.1	9.6	16.7	488	4.2	2.2	0.3	1.5	0.9	132	<.1	0.1	<.1	185	1.56	0.063	5	20.6	1.31	149	0.287	2	2.74	0.262	0.47	0.1	<.01	4.8	<.1	0.14	7	<.5	7.51
201680	1.2	61.1	1.3	50	<.1	11.6	16.3	381	4.18	1.8	0.3	1.5	0.8	190	<.1	<.1	<.1	183	1.63	0.06	5	24.1	1.25	133	0.244	2	2.99	0.323	0.32	0.1	<.01	4.2	<.1	0.09	7	<.5	8.31
201681	0.7	127.9	1.4	31	0.1	24	21	195	5.26	2.5	0.1	4.4	0.5	139	<.1	0.1	0.1	225	1.51	0.062	5	41.7	0.53	52	0.167	1	1.79	0.187	0.05	0.1	<.01	2.7	<.1	0.19	7	<.5	5.54
201682	0.4	111.6	1.3	32	<.1	24.2	18.7	186	4.95	2.4	0.1	4.3	0.4	90	0.1	0.1	<.1	216	1.19	0.078	6	25.3	0.57	26	0.141	2	1.35	0.172	0.02	<.1	<.01	2.7	<.1	0.15	7	<.5	6.91
201683	0.3	90.7	1.3	26	0.1	14.8	10.1	165	2.9	3.8	0.2	2.7	0.5	51	0.1	0.1	<.1	123	1.36	0.07	4	14.6	0.43	14	0.16	2	1.28	0.201	0.03	0.1	<.01	2.4	<.1	<.05	6	<.5	6.93
201684	0.8	114.2	2.1	61	0.1	21	19.6	591	4.78	3	0.2	2.7	0.4	52	0.2	0.1	<.1	167	1.51	0.06	5	23.1	1.36	16	0.223	2	2.12	0.077	0.03	<.1	<.01	4.4	<.1	<.05	9	0.6	3.84
201685	1.3	51.5	2	59	<.1	6.6	16.2	791	3.87	2.4	0.3	1.6	0.4	47	0.1	0.1	<.1	119	1.73	0.053	5	9	1.6	16	0.224	2	2.46	0.056	0.07	0.1	<.01	5.6	<.1	<.05	8	<.5	7.39
201686	1.1	55.6	2.3	56	<.1	5.4	14.7	729	3.89	3.3	0.3	1.1	0.3	55	<.1	0.1	<.1	133	1.93	0.051	5	8.4	1.5	21	0.184	4	2.64	0.091	0.06	<.1	<.01	5.3	<.1	<.05	8	<.5	7.92
201687	0.2	59.7	2.4	32	<.1	119.8	23.3	361	3.57	3	0.1	1.5	0.2	145	<.1	0.1	<.1	106	3.49	0.035	2	47	2.15	21	0.136	2	5.03	0.418	0.04	<.1	<.01	1.9	<.1	<.05	10	<.5	7.2
201688	0.2	105.5	2.1	30	0.4	94.1	23.4	304	3.99	4.1	0.1	2.1	0.2	201	<.1	0.1	<.1	119	3.57	0.037	3	47.6	1.57	31	0.11	2	5.33	0.51	0.06	1.9	0.01	2.2	<.1	<.05	10	<.5	8.84
201689	0.2	49.9	4.4	121	0.1	145.9	33.4	830	5.47	46.2	0.1	3.3	0.3	141	0.1	0.2	<.1	158	4.32	0.048	4	140.7	3.5	36	0.133	4	4.98	0.212	0.1	0.2	0.01	8.5	<.1	0.25	11	0.5	6.36
201690	0.3	56.4	4.7	89	0.1	86.4	22.7	941	4.22	36.5	0.1	1.6	0.3	156	0.1	0.2	<.1	147	5.83	0.048	4	94.2	2.71	54	0.13	4	4.45	0.244	0.09	0.1	0.05	9.2	<.1	0.17	11	0.5	4.83
201691	4.2	16	1.3	15	<.1	8.4	2.6	258	0.61	6	0.1	<.5	0.4	74	<.1	0.2	<.1	38	3.35	0.059	2	3.9	0.63	37	0.094	4	1.55	0.197	0.04	<.1	0.01	2.2	<.1	<.05	3	<.5	6.51
201692	0.9	103.3	1.3	35	<.1	22.4	11.2	658	2.21	3.6	0.1	0.8	0.3	127	<.1	0.1	<.1	99	5.08	0.057	2	8.8	1.8	52	0.062	2	2.18	0.099	0.12	0.1	<.01	9.4	<.1	0.06	5	<.5	3.1
201693	0.8	5.9	1.8	23	<.1	6.8	5.3	294	1.63	6.9	0.2	<.5	0.6	83	<.1	0.3	<.1	96	2.76	0.054	3	4.1	0.8	34	0.113	25	1.46	0.119	0.04	<.1	<.01	4.6	<.1	<.05	5	<.5	6.59
201694	0.2	35.9	3.7	82	<.1	86.2	20.2	817	3.64	8	0.1	1.5	0.2	194	<.1	0.1	0.1	174	5.92	0.037	3	195.6	3.01	59	0.164	2	3.56	0.173	0.04	<.1	0.01	14	<.1	<.05	10	0.5	6.38
201695	0.2	38.8	1.7	36	<.1	42.2	14.4	390	3.18	11.9	0.1	1.7	0.2	113	<.1	0.4	<.1	141	3.21	0.051	3	106.9	1.38	56	0.222	211	2.81	0.251	0.03	<.1	0.01	5.3	<.1	<.05	8	<.5	5.93
201696	0.2	73.1	1.9	47	0.1	61	20.5	441	4.07	4.5	0.1	3.6	0.3	124	<.1	0.1	0.1	152	2.87	0.051	3	77.7	1.85	53	0.134	3	3.43	0.322	0.02	<.1	<.01	4.1	<.1	<.05	9	<.5	5.6
201697	0.2	106.2	2.8	64	0.1	89.5	24	580	4.28	10	0.1	3.5	0.3	195	<.1	0.3	<.1	174	3.87	0.051	4	171	2.62	87	0.197	90	3.5	0.245	0.03	0.1	0.01	9.3	<.1	<.05	9	<.5	5.1
201698	0.3	97	1.6	28	<.1	36.1	14.6	231	3.3	4.7	0.1	2.4	0.3	120	<.1	0.2	<.1	147	2.27	0.058	4	39.6	0.85	50	0.144	6	2.8	0.356	0.03	0.1	0.01	2.5	<.1	<.05	7	<.5	5.47
201699	0.4	119.3	1.7	32	0.1	51	18.4	295	3.9	7.8	0.1	2	0.3	191	<.1	0.2	<.1	157	2.22	0.049	3	50.6	0.96	87	0.174	4	3.09	0.37	0.03	<.1	0.01	2.4	<.1	0.07	8	0.5	5.81
201700	0.6	60.9	2.1	44	<.1	11.8	17	779	4.3	6	0.2	1.6	0.6	149	0.1	0.1	<.1	161	2.55	0.072	6	20.8	1.66	59	0.141	4	3.95	0.313	0.04	<.1	0.01	3.4	<.1	<.05	9	<.5	4.9

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
mean	0.875	145.54	1.9165	43.124	0.1339	33.383	17.802	503.08	4.4641	9.246	0.1597	4.1166	0.402	108.31	0.1064	0.4914	0.0839	158.94	2.892	0.06	3.6586	48.784	1.3141	43.88	0.218	7.5443	2.4195	0.1958	0.0741	0.1449	0.0141	7.7141	0.0555	0.1487	8.2088	0.4436	3.6572
s.d.	1.0609	181.54	1.0013	19.157	0.0871	28.187	8.8297	248.08	1.687	10.343	0.1067	4.6048	0.2468	73.731	0.0376	0.4345	0.0702	55.219	1.2548	0.0147	1.5888	39.194	0.6411	39.401	0.118	25.661	0.9985	0.1257	0.0674	0.1484	0.0168	4.536	0.0157	0.1861	2.2461	0.2004	1.6469
mean + 1s.	1.9359	327.09	2.9178	62.281	0.221	61.571	26.631	751.16	6.1511	19.588	0.2663	8.7214	0.6488	182.04	0.144	0.926	0.1541	214.15	4.1468	0.0747	5.2474	87.978	1.9552	83.28	0.336	33.205	3.418	0.3215	0.1414	0.2933	0.0308	12.25	0.0712	0.3348	10.455	0.644	5.3042
mean + 2s.	2.9967	508.63	3.9191	81.438	0.3082	89.758	35.461	999.23	7.8381	29.931	0.373	13.326	0.8957	255.77	0.1817	1.3605	0.2244	269.37	5.4016	0.0894	6.8361	127.17	2.5963	122.68	0.4539	58.867	4.4166	0.4471	0.2088	0.4417	0.0476	16.786	0.0869	0.5209	12.701	0.8444	6.9511
mean + 3s.	4.0576	690.17	4.9203	100.6	0.3953	117.95	44.291	1247.3	9.5251	40.274	0.4797	17.931	1.1425	329.5	0.2193	1.795	0.2946	324.59	6.6563	0.1041	8.4249	166.37	3.2374	162.08	0.5719	84.528	5.4151	0.5728	0.2761	0.5901	0.0643	21.322	0.1026	0.7071	14.947	1.0448	8.5981
mean + 4s.	5.1185	871.72	5.9216	119.75	0.4824	146.13	53.121	1495.4	11.212	50.616	0.5864	22.536	1.3893	403.23	0.2569	2.2296	0.3649	379.81	7.9111	0.1188	10.014	205.56	3.8785	201.48	0.6899	110.19	6.4136	0.6984	0.3435	0.7385	0.0811	25.858	0.1184	0.8932	17.193	1.2452	10.245

Drill Core Geochemistry - Button Samples

		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Sample #	Type	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
201559	button	0.8	18.8	1.6	21	<.1	5.5	6.6	316	3.28	6.6	0.2	0.6	0.6	205	<.1	0.3	<.1	132
201561	button	0.8	12.3	1.9	26	<.1	8.5	8.4	366	3.47	6.7	0.2	1.3	0.6	126	<.1	0.3	<.1	126
201562	button	1.5	25.8	1.2	25	<.1	8.4	11.2	353	3.74	3	0.2	<.5	0.8	175	0.1	0.2	<.1	135
201567	button	1.8	117.5	2.3	61	0.1	21.2	23	532	5.28	6.4	0.1	1.1	0.5	84	0.1	0.1	0.1	180
201576	button	0.3	63.9	3.3	97	<.1	149	45.1	1104	6.86	3.7	0.1	1.9	0.3	138	0.1	0.2	0.1	206
201577	button	0.2	85.9	3	78	0.1	161.8	44.4	666	5.39	8.9	<.1	1.4	0.2	365	0.1	0.1	0.1	142
201578	button	0.5	144.4	2.8	63	0.1	146.1	44.1	712	6.19	8.6	<.1	3.6	0.2	343	0.1	0.1	0.1	160
201581	button	0.2	145.3	1.8	34	<.1	67.7	21.5	215	3.57	1.7	<.1	2.3	0.2	166	0.1	0.1	<.1	112
201582	button	0.3	123.6	3.5	68	<.1	91.7	30.4	675	4.81	4.9	<.1	1.1	0.2	358	0.1	0.1	0.1	153
201583	button	1.8	26.5	4.6	46	<.1	20.8	9.9	616	2.71	12.8	0.1	2	0.4	93	<.1	0.2	0.5	58
201591	button	1.5	3.8	2.8	13	<.1	1	1.3	250	0.58	<.5	0.4	<.5	0.9	71	<.1	<.1	0.1	1
201593	button	1.1	76.2	1.2	66	<.1	3	14.6	1051	4.54	3.4	0.2	1.1	0.4	106	0.1	0.2	<.1	154
201594	button	0.7	49	2.2	67	<.1	26.1	18.5	1038	4.63	7.7	0.2	1	0.3	124	<.1	0.2	<.1	152
201600	button	0.2	34.3	1.1	66	<.1	3.1	14.9	1015	4.33	7.5	0.3	1.1	0.5	52	<.1	0.4	<.1	143
201601	button	0.3	25.4	1	69	<.1	3	15.4	1074	4.72	5.9	0.3	1	0.4	125	<.1	0.2	<.1	169
201602	button	0.3	4.9	0.7	39	<.1	8.7	11.5	667	3.93	4.3	0.1	<.5	0.4	140	<.1	0.1	<.1	163
201603	button	0.5	46.6	0.9	57	<.1	7.8	15.3	905	4.45	4.6	0.3	<.5	0.7	76	0.1	0.2	<.1	161
201604	button	1	56.6	1.1	19	<.1	15.4	13.5	244	3.06	5.8	0.2	1.3	0.7	119	<.1	0.4	<.1	117
201605	button	0.9	15.3	1	23	<.1	14.6	8.9	253	2.95	3.7	0.1	0.6	0.7	85	<.1	0.4	<.1	112
201616	button	2.7	13.6	1.5	24	<.1	7.5	8	311	2.87	7.8	0.1	<.5	0.7	60	<.1	0.4	<.1	57
201617	button	0.1	7.4	1.3	23	<.1	4.9	5.9	311	1.16	2.9	0.2	0.5	0.7	56	<.1	0.2	<.1	44
201618	button	0.1	3.3	1.7	26	<.1	5.8	7.4	295	1.25	4	0.1	<.5	0.7	40	<.1	0.2	<.1	48
201619	button	2.2	2.1	1.4	34	<.1	5.3	4	300	1.18	3.2	0.2	0.5	0.8	50	<.1	0.8	<.1	43
201620	button	0.4	5.1	1.8	26	<.1	5.7	5.4	351	1.73	3.3	0.2	0.7	0.8	55	<.1	0.3	<.1	59
201621	button	0.2	3.3	1.3	35	<.1	5.4	4.3	341	1.6	3.3	0.1	1.6	0.8	51	<.1	0.8	<.1	49
201625	button	0.1	8.5	1	23	<.1	12.2	6.2	357	4.32	2.4	0.2	0.7	0.2	239	<.1	0.5	<.1	256
201626	button	0.6	1.7	1.6	41	<.1	10.5	9.8	609	2.8	3.9	0.1	<.5	0.9	50	<.1	0.2	<.1	101
201627	button	2.9	63.2	1.4	36	<.1	11.8	11.2	459	2.36	4	0.1	0.5	0.6	165	<.1	0.5	<.1	104
201628	button	0.2	6.7	1	16	<.1	8.3	5.7	367	2.92	4.5	0.2	0.7	0.3	190	<.1	0.2	<.1	162
201452	buttoned	1.1	51.3	1.1	39	0.05	29.5	13	540	3.85	7.1	0.1	2.1	0.2	35	0.1	1.2	0.05	162
201455	buttoned	0.6	57.7	1	29	0.05	23.5	9.1	365	3.88	5.1	0.1	2.7	0.2	65	0.05	1.1	0.05	131
201456	buttoned	0.6	21	1.1	36	0.05	41.3	15.1	361	4.73	5.8	0.1	1.4	0.2	138	0.1	0.8	0.05	158
201457	buttoned	0.2	46.9	0.9	32	0.1	23.3	10.5	472	3.32	4.6	0.1	2	0.2	71	0.05	1	0.05	132
201469	buttoned	0.4	316.8	0.9	47	0.1	49.1	17.7	556	5.87	10.3	0.1	9.1	0.2	46	0.05	0.9	0.05	174
201471	buttoned	1	86.9	0.7	33	0.05	20.6	10.6	417	3.94	5.2	0.1	1.8	0.3	78	0.05	0.7	0.05	147
201472	buttoned	0.2	11	0.9	21	0.05	4.3	4.9	260	2.3	5.6	0.1	0.7	0.5	100	0.05	0.6	0.05	98
201473	buttoned	2.1	88.4	0.9	40	0.05	24.9	10.2	419	4.19	5.9	0.1	5.8	0.3	61	0.05	1	0.05	139
201474	buttoned	1.5	318.7	1.4	42	0.1	40.4	17.5	504	5.06	7.1	0.1	7.7	0.2	81	0.1	1	0.05	185
201477	buttoned	0.9	135.6	2.1	93	0.1	69.8	37.4	961	9.98	3.8	0.1	3.2	0.2	51	0.1	0.5	0.05	261
201479	buttoned	0.4	362.6	3.9	84	0.1	70.6	40.7	1002	8.01	11.2	0.1	4.5	0.2	39	0.2	0.4	0.05	261
201480	buttoned	0.7	86.3	1.5	32	0.1	19.9	17.3	500	4.53	8.7	0.1	2.2	0.3	86	0.1	0.4	0.05	149
201482	buttoned	1.8	99.9	0.8	34	0.05	21.2	13	352	4.02	8.2	0.1	1.9	0.4	83	0.1	0.4	0.05	128
201483	buttoned	0.5	59	0.9	41	0.05	58.8	17.6	428	3.41	7.5	0.1	0.1	0.2	132	0.1	0.7	0.05	109
201484	buttoned	1.2	9.3	0.9	36	0.05	6.3	19	376	3.97	18.7	0.1	0.1	0.4	80	0.05	0.5	0.05	135
201485	buttoned	0.3	85	0.9	30	0.05	64.8	15.5	319	2.94	5.1	0.1	1	0.1	182	0.05	0.4	0.05	99
201492	buttoned	0.2	38.3	0.8	46	0.1	42.1	19.4	495	5.4	11.4	0.1	2.5	0.2	43	0.05	0.8	0.05	170
201498	buttoned	1.1	18.5	1.6	99	0.05	18	21.6	926	5.45	8.9	0.1	0.7	0.3	68	0.1	0.2	0.05	184
201499	buttoned	0.1	93.9	1.6	68	0.1	43.2	22.9	764	6.66	6.6	0.1	4.2	0.3	54	0.1	0.4	0.05	223
210500	buttoned	0.5	275.3	6.8	43	0.2	32.8	15.5	285	4.27	8.1	0.4	7.4	0.4	181	0.2	0.9	<.1	157
201507	buttoned	1.1	34.4	0.8	21	<.1	8.7	11.8	213	3.38	3.5	0.1	0.6	0.3	282	<.1	0.4	<.1	140
201509	buttoned	0.2	64.9	2	30	0.1	25.4	13.6	319	3.91	7.8	0.1	1.2	0.2	182	0.1	0.7	<.1	153
201510	buttoned	0.2	77.5	1.6	31	0.1	21.4	12.3	370	4.75	6	<.1	3.8	0.2	71	0.1	0.9	<.1	160
201511	buttoned	0.2	109.6	2	39	0.1	34.6	19	409	4.84	13.1	0.1	4.3	0.2	59	0.1	0.7	<.1	171
201512	buttoned	0.2	108.4	1.2	34	0.1	25.6	16.6	517	4.77	8.2	0.1	7	0.2	28	0.1	0.6	<.1	171
201513	buttoned	0.3	278.3	2.1	47	0.1	34.9	23.3	545	6.42	18	<.1	8.5	0.2	45	0.1	0.9	<.1	232
201514	buttoned	0.2	105	1.6	36	0.1	27.3	13.8	415	5.57	10.6	<.1	2.8	0.2	76	0.1	0.9	<.1	181
201515	buttoned	0.6	234.9	2.7	47	0.1	38	20.4	472	5.83	16.4	0.1	6.7	0.3	73	0.1	0.9	<.1	209
201518	buttoned	0.3	102.8	2.5	28	0.1	31.3	14.4	413	4.9	11.2	0.1	3.8	0.2	59	0.1	0.8	<.1	174
201519	buttoned	0.5	102.9	2	27	0.1	30.6	13.1	374	4.56	12.3	0.1	3.4	0.3	200	<.1	1.1	<.1	185
201521	buttoned	1.2	9.3	0.9	20	<.1	9.1	10.7	207	3.61	5	0.1	0.8	0.6	270	<.1	0.4	<.1	146
201522	buttoned	0.3	87.4	1.3	22	0.1	17.6	10.7	266	4.3	6	0.1	2	0.2	90	0.1	0.8	<.1	165
201523	buttoned	0.4	221	2.2	34	0.1	31.5	13.5	341	4.9	7.7	0.1	6.2	0.3	83	0.1	0.9	<.1	186
201524	buttoned	0.3	86.9	1.8	34	0.1	30	15	352	5.37	8.6	0.1	3.2	0.3	84	0.1	0.8	<.1	185
201525	buttoned	0.4	124.2	2.5	30	0.1	28.1	11.5	302	4.96	5.4	0.1	5.3	0.3	95	0.1	0.8	<.1	179
201526	buttoned	0.6	12.6	1.7	45	<.1	28.7	24.9	490	6.68	22.1	0.1	1.6	0.2	122	<.1	0.6	<.1	215
201528	buttoned	0.3	138.2	1.5	35	0.1	32.5	18.8	331	6.91	9.4	0.1	3.5	0.2	48	0.1	0.6	<.1	236
201529	buttoned	0.4	117.3	1.9	46	0.1	31.9	22.7	501	6.44	8.8	0.1	5.2	0.3	75	0.1	0.5	<.1	251
201530	buttoned	0.4	106.4	1.5	34	0.1	23.8	18.4	497	6.66	5	0.1	4.4	0.3	116	<.1	0.3	<.1	269
201532	buttoned	0.3	383	2.8	56	0.3	46.3	29.3	694	7.72	9.9	0.1	8	0.3	141	0.2	0.6	0.1	292
201533	buttoned	0.4	146.1	2.3	44	0.1	103.6	28.1	613	4.89	5.2	0.1	4.2	0.2	162	<.1	0.4	<.1	176

	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
Sample #	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201559	2.07	0.053	3	6.1	0.76	162	0.138	2	2.16	0.222	0.06	0.1	<.01	4.2	<.1	<.05	6	<.5	2.25
201561	2.7	0.05	3	5.3	0.94	67	0.134	3	2.81	0.164	0.05	0.1	0.01	5.9	<.1	0.06	9	<.5	1.61
201562	1.51	0.053	3	6.8	0.97	50	0.172	2	2.16	0.216	0.06	0.2	<.01	3.1	<.1	<.05	7	<.5	4.01
201567	2.33	0.056	5	32.5	1.62	25	0.073	1	2.05	0.105	0.07	0.1	<.01	10.5	<.1	0.22	8	<.5	1.24
201576	6.25	0.072	7	118.3	3.52	41	0.16	3	3.51	0.078	0.11	<.1	<.01	15.4	<.1	0.08	11	<.5	1.4
201577	4.53	0.036	3	94	3.4	146	0.106	2	5.56	0.411	0.04	<.1	<.01	7.2	<.1	0.16	12	<.5	2.2
201578	5.04	0.037	2	95.6	3.23	84	0.09	1	5.75	0.395	0.05	<.1	<.01	9.1	<.1	0.14	14	<.5	4.51
201581	3.04	0.044	3	25.5	1.24	21	0.06	2	5.06	0.533	0.02	<.1	<.01	1.5	<.1	<.05	10	<.5	4.7
201582	4.31	0.048	3	113.8	2.55	133	0.072	2	4.98	0.395	0.04	<.1	<.01	8.5	<.1	0.12	11	<.5	5.34
201583	3.23	0.046	8	35.2	1.09	55	0.047	2	2.32	0.11	0.12	0.1	<.01	5	<.1	0.25	6	0.5	2.9
201591	1.93	0.011	12	2.4	0.11	75	0.001	1	0.45	0.021	0.26	0.2	<.01	0.6	<.1	<.05	1	<.5	5.2
201593	3.06	0.067	7	4.2	1.5	122	0.215	2	2.87	0.148	0.14	0.1	<.01	15	<.1	<.05	9	<.5	3.85
201594	4.82	0.056	6	24.8	1.98	86	0.218	<1	3.43	0.064	0.13	<.1	<.01	13.4	<.1	<.05	10	<.5	5.38
201600	3.16	0.067	6	3.8	1.46	14	0.27	4	2.43	0.055	0.07	<.1	<.01	10.5	<.1	<.05	10	<.5	2.54
201601	3.16	0.066	7	3.4	1.52	94	0.255	3	3.06	0.189	0.08	<.1	<.01	15.3	<.1	<.05	10	<.5	5.62
201602	3.15	0.066	4	9.4	1.28	89	0.13	1	2.94	0.207	0.07	<.1	<.01	10.9	<.1	<.05	8	<.5	3.35
201603	2.69	0.061	6	9.6	1.37	57	0.22	<1	2.73	0.153	0.08	<.1	<.01	10.6	<.1	<.05	10	<.5	5
201604	1.73	0.045	4	40.5	1.09	61	0.167	<1	2.86	0.321	0.27	0.2	0.02	2	0.1	<.05	7	<.5	4.91
201605	1.86	0.045	3	43.7	1.02	29	0.154	<1	2.68	0.275	0.16	<.1	<.01	1.6	<.1	<.05	7	<.5	5.1
201616	2.31	0.072	3	14.8	0.86	22	0.095	35	2.02	0.127	0.06	<.1	0.01	2.9	<.1	<.05	7	<.5	4.49
201617	1.84	0.054	3	18.7	0.72	28	0.071	2	1.09	0.135	0.04	0.2	<.01	7.1	<.1	<.05	3	<.5	3.96
201618	1.95	0.049	3	16	0.73	27	0.072	2	1.22	0.088	0.05	0.4	0.05	6.8	<.1	<.05	4	<.5	2.15
201619	2.25	0.055	4	12.1	0.69	34	0.069	3	1.14	0.085	0.05	<.1	0.01	6.2	<.1	<.05	3	<.5	2.06
201620	2.41	0.05	3	21.2	0.84	26	0.07	3	1.27	0.1	0.04	0.2	<.01	7.2	<.1	<.05	4	<.5	3.2
201621	1.97	0.051	4	19.2	0.8	21	0.062	2	1.12	0.089	0.05	<.1	0.01	7.4	<.1	<.05	4	<.5	2.64
201625	4.21	0.021	2	22.5	0.82	38	0.178	2	4.45	0.466	0.05	0.1	<.01	9.1	<.1	<.05	8	<.5	1.06
201626	4.12	0.101	4	<1.0	1.7	9	0.06	1	1.84	0.073	0.02	0.1	<.01	15.7	<.1	<.05	8	<.5	2.41
201627	3.9	0.069	3	4.3	1.2	36	0.125	1	2.36	0.204	0.03	<.1	<.01	14.5	<.1	0.07	7	<.5	1.33
201628	3.69	0.079	3	15	0.75	40	0.138	1	3.1	0.368	0.03	0.1	<.01	8.2	<.1	<.05	6	<.5	1.56
201452	3.02	0.06	1	44.2	1.13	19	0.367	4	1.69	0.234	0.09	0.1	0.005	9.6	0.05	0.025	7	0.25	3.02
201455	3.13	0.063	2	32	0.8	25	0.369	4	1.45	0.141	0.07	0.1	0.005	5.8	0.05	0.025	6	0.25	3.86
201456	1.95	0.057	2	34.9	1.09	53	0.404	4	1.86	0.21	0.14	0.1	0.005	4.7	0.05	0.025	7	0.25	5.89
201457	3.29	0.061	2	41.4	0.97	21	0.383	3	1.68	0.212	0.06	0.1	0.005	7.8	0.05	0.025	6	0.25	1.85
201469	2.83	0.056	2	113.1	1.64	16	0.399	3	2.03	0.084	0.04	0.1	0.01	7.7	0.05	0.025	9	0.25	2.2
201471	1.97	0.061	2	25.8	1	25	0.258	4	1.75	0.201	0.06	0.1	0.005	4.9	0.05	0.025	7	0.25	0.95
201472	2.19	0.051	3	14.8	0.56	53	0.144	4	2.24	0.255	0.05	0.3	0.005	4.1	0.05	0.025	6	0.25	3
201473	1.71	0.056	2	24.3	0.96	29	0.281	3	1.62	0.161	0.04	0.2	0.005	4.5	0.05	0.025	7	0.25	0.93
201474	2.48	0.064	3	58.3	1.33	31	0.403	3	2.41	0.228	0.05	0.1	0.005	7.1	0.05	0.025	9	0.25	1.81
201477	5.61	0.057	4	226.3	2.65	16	0.304	3	3.42	0.038	0.05	0.1	0.01	25.1	0.05	0.025	14	0.25	1.01
201479	5.38	0.059	4	180.2	2.67	8	0.345	2	3.93	0.037	0.05	0.1	0.01	23.1	0.05	0.09	15	0.25	0.54
201480	2.47	0.094	3	24.5	1.28	27	0.188	3	2.24	0.179	0.08	0.1	0.005	8.5	0.05	0.025	8	0.25	1.83
201482	2.46	0.105	4	13.2	1.04	27	0.156	17	2.92	0.243	0.09	0.1	0.005	4.4	0.05	0.025	10	0.25	2.06
201483	2.89	0.059	3	41.1	1.47	42	0.229	6	3.97	0.378	0.07	0.1	0.02	3.6	0.05	0.025	10	0.25	0.96
201484	3.06	0.083	4	2.7	0.99	23	0.181	10	2.43	0.138	0.06	0.1	0.005	7.5	0.05	0.025	9	0.25	2.06
201485	3.4	0.043	3	46.9	1.29	35	0.142	3	5.34	0.65	0.06	0.1	0.01	2.8	0.05	0.025	10	0.25	2.3
201492	2.47	0.06	2	69.7	1.29	9	0.453	17	1.7	0.131	0.04	0.1	0.01	7.2	0.05	0.025	8	0.25	3.4
201498	4.71	0.059	4	25.4	2.34	35	0.213	5	3.1	0.105	0.16	0.1	0.01	15.6	0.05	0.025	10	0.25	1
201499	3.23	0.074	3	99.1	2.11	21	0.37	3	1.97	0.092	0.05	0.1	0.005	17.7	0.05	0.025	10	0.25	1.26
210500	1.79	0.061	3	30.9	0.76	37	0.191	5	2.37	0.415	0.07	0.1	0.01	4	<.1	<.05	9	0.5	1.01
201507	2.18	0.124	4	15.4	0.82	107	0.175	2	3.39	0.427	0.24	<.1	<.01	1.4	0.1	<.05	9	<.5	1.38
201509	2.04	0.055	3	34.8	0.68	31	0.218	4	2.44	0.524	0.07	0.1	<.01	5.4	<.1	<.05	9	<.5	0.93
201510	2.15	0.067	3	37.8	0.81	11	0.296	3	1.93	0.322	0.05	0.1	<.01	6.8	<.1	<.05	9	<.5	1.47
201511	1.85	0.065	3	44.2	0.94	22	0.243	5	1.61	0.192	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.98
201512	2.37	0.061	2	56.7	1.17	8	0.301	2	1.55	0.118	0.04	0.1	0.01	10	<.1	<.05	8	<.5	1.06
201513	2.66	0.072	3	48.1	1.35	13	0.329	3	1.94	0.105	0.04	0.2	<.01	10.8	<.1	0.08	11	0.5	1.1
201514	2.07	0.069	3	35.1	0.87	18	0.263	5	1.8	0.283	0.05	0.1	<.01	6.5	<.1	<.05	9	<.5	0.71
201515	2.14	0.068	4	48.6	1.15	28	0.296	7	1.93	0.249	0.05	0.1	0.01	9.6	<.1	<.05	10	0.6	1.99
201518	2.18	0.06	2	51.8	1.11	33	0.359	4	1.78	0.141	0.04	0.1	0.01	7.5	<.1	<.05	8	<.5	1.28
201519	2.51	0.058	3	63.9	1.12	119	0.432	5	3.06	0.388	0.18	0.2	0.01	7.5	0.1	<.05	10	<.5	1.6
201521	2.25	0.053	4	23.9	0.92	79	0.212	3	3.25	0.397	0.19	0.1	<.01	2.4	<.1	<.05	9	<.5	1.73
201522	2.32	0.076	3	69.4	0.62	12	0.319	4	2.16	0.417	0.03	0.1	<.01	4.5	<.1	<.05	8	<.5	1.28
201523	1.94	0.069	4	58.4	0.86	23	0.272	3	1.97	0.364	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.78
201524	2.35	0.062	3	95.2	0.99	25	0.355	3	1.87	0.219	0.04	0.1	<.01	6.9	<.1	<.05	9	0.5	2.28
201525	1.96	0.064	3	67.6	0.82	17	0.275	2	1.79	0.277	0.03	0.1	<.01	5.5	<.1	<.05	8	<.5	3.39
201526	3.55	0.073	3	48.3	2.14	41	0.243	13	3.13	0.185	0.07	0.1	0.1	12.2	<.1	<.05	12	<.5	1.6
201528	1.93	0.08	3	48.4	1.05	21	0.264	2	1.38	0.085	0.04	0.1	<.01	5.7	<.1	<.05	9	<.5	2
201529	2.77	0.072	5	74.4	1.48	18	0.238	20	1.88	0.132	0.04	0.1	<.01	11.2	<.1	<.05	10	<.5	2.7
201530	3.31	0.076	4	31.5	1.48	31	0.208	2	2.4	0.22	0.06	0.1	<.01	12.9	<.1	<.05	8	<.5	0.99
201532	3.97	0.081	5	62.9	1.98	55	0.235	1	2.43	0.242	0.06	0.2	<.01	17.2	<.1	<.05	10	<.5	1.24
201533	3.98	0.058	4	100.5	2.5	44	0.17	1	3.87	0.362	0.09	<.1	<.01	10	<.1	<.05	10	<.5	3.32

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
mean	0.6914	87.236	1.7371	41.243	0.0939	31.516	16.24	495.86	4.3976	7.2551	0.1365	2.7651	0.3757	113.46	0.0966	0.5246	0.0796	153.96
st.dev.	0.6306	89.653	1.0093	19.403	0.0436	33.231	9.5339	237.39	1.706	3.9467	0.0725	2.3316	0.2129	76.65	0.0348	0.3022	0.0869	58.023
mean +1	1.322	176.89	2.7464	60.646	0.1375	64.747	25.774	733.05	6.1036	11.202	0.209	5.0967	0.5887	190.11	0.1314	0.8268	0.1665	211.98
mean +	1.9525	266.54	3.7557	80.049	0.1811	97.978	35.308	970.44	7.8096	15.148	0.2815	7.4283	0.8016	266.76	0.1661	1.1289	0.2534	270
mean +	2.5831	356.2	4.7649	99.452	0.2246	131.21	44.842	1207.8	9.5156	19.095	0.3541	9.76	1.0145	343.41	0.2009	1.4311	0.3403	328.02
mean +	3.2137	445.85	5.7742	118.85	0.2682	164.44	54.376	1445.2	11.222	23.042	0.4266	12.092	1.2275	420.06	0.2357	1.7332	0.4272	386.05

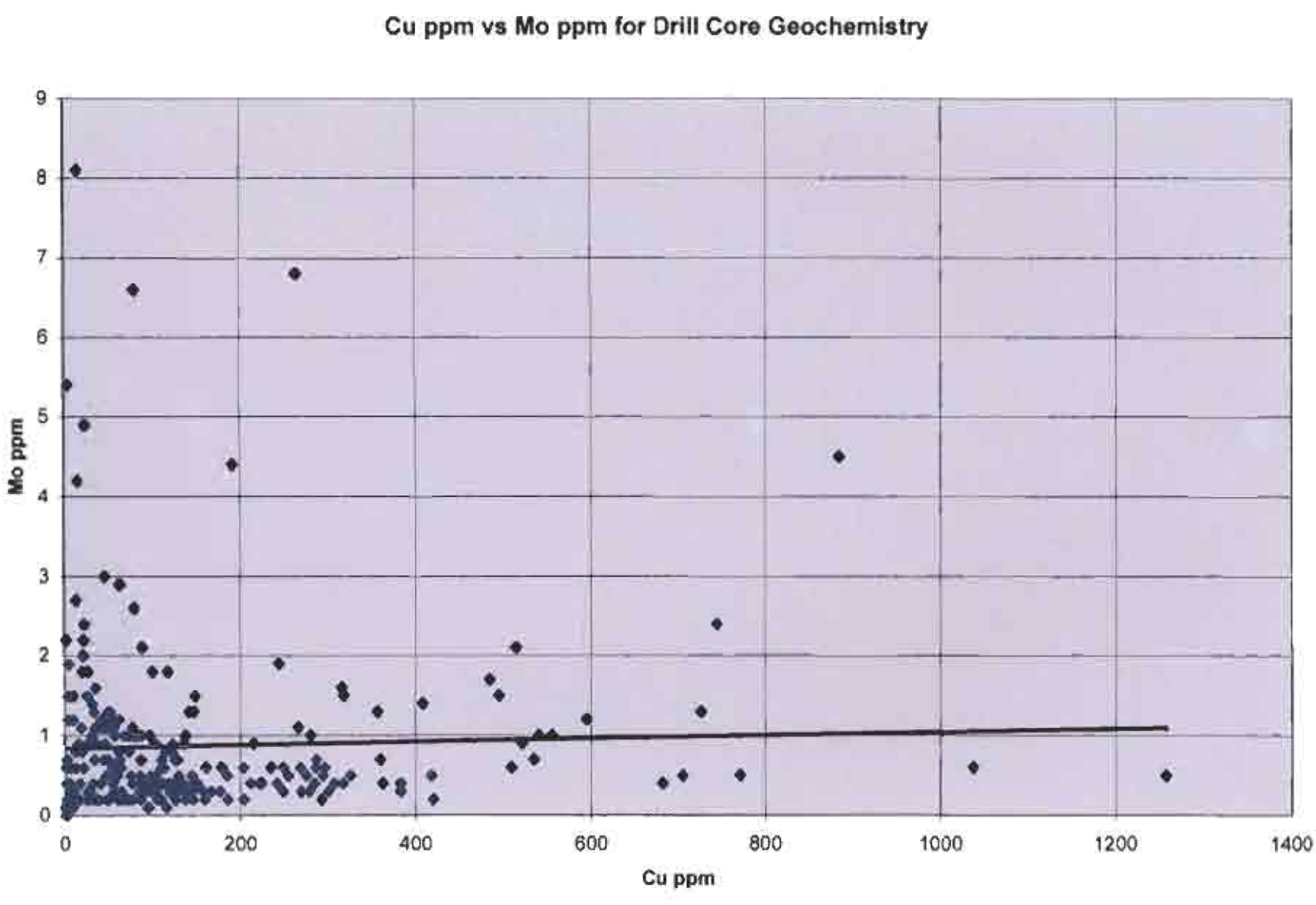
Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
2.882	0.0618	3.6286	44.701	1.3141	42.857	0.2158	4.2879	2.5303	0.2228	0.0739	0.1264	0.0129	8.25	0.0568	0.0614	8.4143	0.3063	2.4674
1.0396	0.0169	1.6869	40.882	0.6828	34.43	0.109	5.3371	1.1001	0.1364	0.0534	0.0593	0.0182	4.8902	0.0176	0.0625	2.4701	0.1136	1.4283
3.9216	0.0787	5.3154	85.584	1.9969	77.288	0.3248	9.625	3.6303	0.3592	0.1273	0.1857	0.0311	13.14	0.0744	0.1239	10.884	0.4198	3.8957
4.9613	0.0956	7.0023	126.47	2.6798	111.72	0.4338	14.962	4.7304	0.4956	0.1807	0.2451	0.0493	18.03	0.0919	0.1864	13.354	0.5334	5.324
6.0009	0.1125	8.6892	167.35	3.3626	146.15	0.5428	20.299	5.8304	0.6319	0.2342	0.3044	0.0675	22.921	0.1095	0.2489	15.824	0.6469	6.7523
7.0405	0.1294	10.376	208.23	4.0454	180.58	0.6518	25.636	6.9305	0.7683	0.2876	0.3637	0.0857	27.811	0.1271	0.3115	18.295	0.7605	8.1806

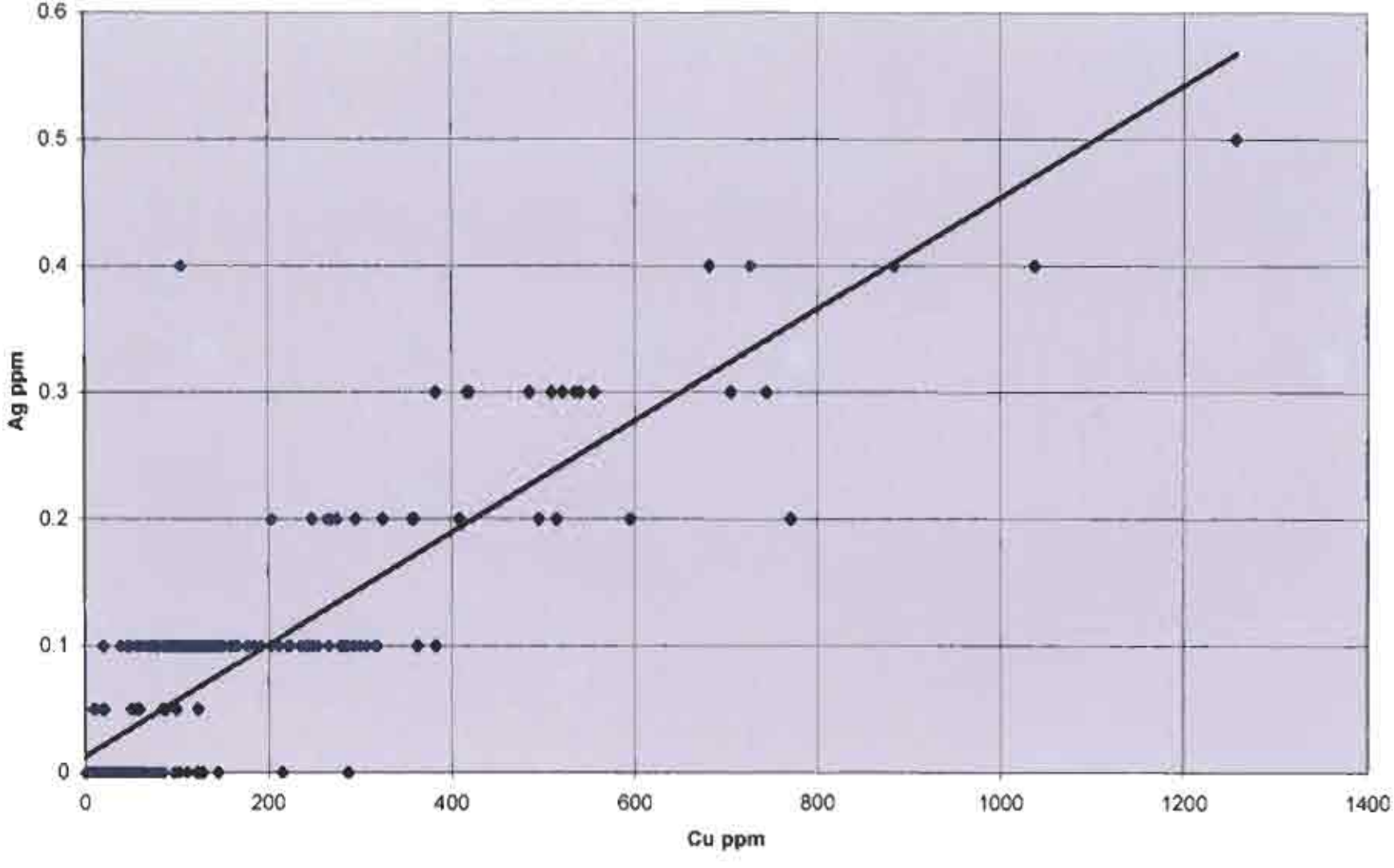
Drill Core Geochemistry - Saw-cut Samples

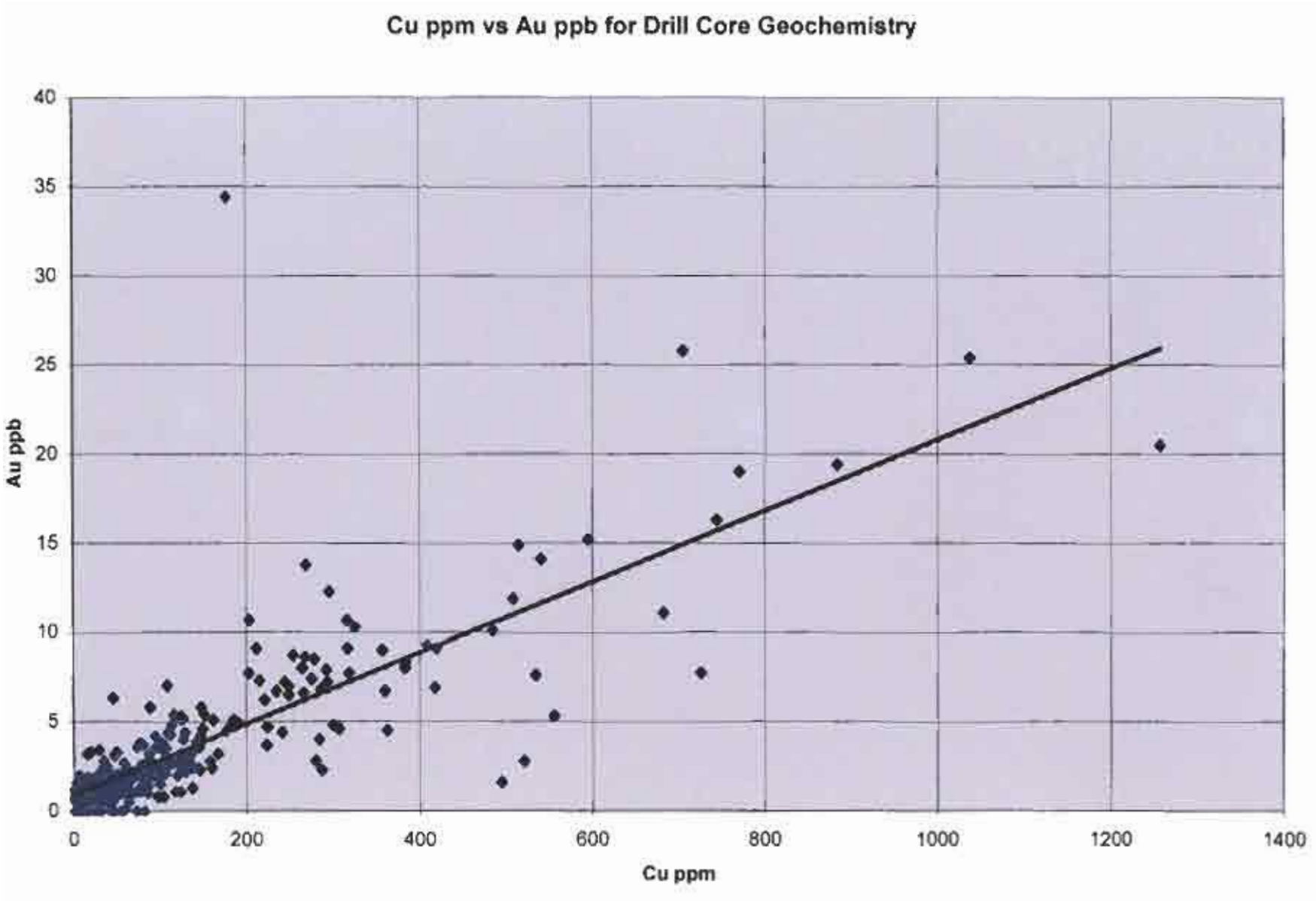
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
Sample #	Type	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201534	saw	1.7	464.9	4	36	0.3	44.8	46.6	254	5.7	20.3	0.2	10.1	0.4	51	0.2	0.4	0.2	216	1.02	0.07	4	28.2	0.59	28	0.232	1	0.89	0.094	0.03	0.1	0.01	4.1	<.1	0.51	5	0.6	2.96
201535	saw	4.5	884.2	2.3	40	0.4	50.1	27.2	487	5.1	14.4	0.2	19.4	0.4	136	0.1	0.4	0.1	185	2.31	0.069	3	56.7	1.2	60	0.242	1	1.64	0.133	0.04	0.2	<.01	10.3	<.1	0.36	7	1	3
201536	saw	1	280.2	3.4	80	0.1	45.8	15.9	1075	7.6	6.8	0.2	2.8	0.5	91	0.1	0.3	<.1	228	5.2	0.065	6	97	2.57	28	0.248	1	2.78	0.039	0.04	0.1	<.01	22.7	<.1	0.15	11	<.5	3.05
201537	saw	1	137.5	1.2	24	0.1	33.2	17.7	251	6.22	6.4	0.1	2.4	0.3	57	0.1	0.5	<.1	226	1.56	0.06	4	54.6	0.68	28	0.234	1	0.8	0.066	0.02	0.2	<.01	3.4	<.1	0.11	5	<.5	3.36
201538	saw	1.9	244.1	1.4	23	0.1	37.4	20	249	5.78	7.3	0.1	7.2	0.2	68	0.1	0.4	<.1	203	1.74	0.055	3	63	0.65	31	0.216	1	1.02	0.073	0.03	0.1	<.01	3.6	<.1	0.08	5	0.5	4.5
201539	saw	1.1	266	1.2	26	0.1	33.1	17.2	309	6.23	7.8	0.2	6.6	0.2	42	0.1	0.3	<.1	201	2.03	0.056	3	70.4	0.86	12	0.194	<1	1.01	0.055	0.02	0.2	<.01	5.7	<.1	0.12	7	<.5	3.49
201540	saw	1.3	147.4	1.8	29	0.1	39.9	18.8	282	6.52	9.1	0.2	5.8	0.2	63	0.1	0.5	<.1	221	1.57	0.057	4	57.3	0.88	27	0.249	1	1.16	0.068	0.03	0.1	<.01	4.9	<.1	0.14	7	<.5	3.16
201541	saw	6.8	264.4	1.8	28	0.2	39.7	20.4	271	6.07	9.4	0.2	8	0.3	70	<.1	0.4	<.1	209	1.58	0.059	3	43.7	0.85	28	0.242	1	1.14	0.094	0.03	0.3	<.01	4.1	<.1	0.15	7	0.5	2.69
201542	saw	1	540.6	1.2	21	0.3	40.6	37.8	177	5.63	13	0.1	14.1	0.2	72	0.2	0.5	0.1	189	1.09	0.056	3	27.4	0.53	27	0.167	1	0.96	0.092	0.03	0.1	<.01	2	<.1	0.23	6	0.8	3.04
201543	saw	1.5	149	1.3	23	0.1	36.9	24.4	208	6.26	8.9	0.2	4.6	0.2	74	0.1	0.5	<.1	202	1.26	0.057	3	32.7	0.62	30	0.22	2	1.18	0.153	0.04	0.2	<.01	3.1	<.1	0.09	7	<.5	3.3
201544	saw	0.6	109.5	1.7	29	0.1	44.4	17	281	5.48	5.2	0.2	2.9	0.3	149	0.1	0.6	<.1	198	2	0.053	3	36.2	0.83	54	0.261	2	2.05	0.271	0.04	0.1	<.01	3.6	<.1	<.05	8	<.5	3.67
201545	saw	0.5	59.6	1.8	29	0.1	35.6	14.1	297	6.44	6.6	0.2	2.2	0.2	112	<.1	0.4	<.1	215	1.81	0.058	3	50.8	0.89	42	0.252	2	1.35	0.102	0.04	0.3	<.01	4.5	<.1	0.11	8	<.5	3.45
201546	saw	0.4	98.8	2.8	47	0.1	34.4	27.6	378	5.46	15.5	0.1	3.9	0.3	128	<.1	0.6	<.1	206	1.82	0.054	4	36.6	1.08	42	0.272	1	1.54	0.076	0.03	0.1	0.01	3.1	<.1	0.22	8	<.5	2.94
201547	saw	0.4	134.3	1.5	31	0.1	38.6	27	268	5.74	12	0.1	2.7	0.3	99	0.1	0.4	<.1	217	1.2	0.057	3	26.7	0.67	35	0.178	<1	1.11	0.097	0.03	0.2	<.01	2.5	<.1	0.16	6	<.5	3.19
201548	saw	0.4	223	1.6	47	0.1	38.7	25.5	348	5.12	7	0.1	3.7	0.3	142	0.1	0.5	<.1	213	1.28	0.054	4	27	0.95	40	0.222	1	1.39	0.118	0.03	0.1	<.01	3.4	<.1	0.24	8	0.5	3.5
201549	saw	0.5	129.2	1.5	49	0.1	35.9	23.5	436	5.02	6.7	0.1	2.2	0.4	255	0.1	0.4	<.1	204	1.92	0.051	4	26.8	1.16	51	0.257	1	2.4	0.21	0.04	0.2	<.01	3.3	<.1	0.19	9	<.5	3.47
201550	saw	0.7	534.8	1	22	0.3	11.6	12.3	293	4.64	5.8	0.1	7.6	0.3	130	0.1	0.3	<.1	145	2.09	0.048	3	35.7	0.61	32	0.159	1	1.94	0.187	0.04	0.1	<.01	4.5	<.1	0.1	6	<.5	3.01
201551	saw	0.9	521.5	0.9	19	0.3	11.1	12.2	239	4.25	8.9	0.1	2.8	0.3	138	0.1	0.3	<.1	153	2.18	0.051	3	22.6	0.61	33	0.125	<1	2.42	0.255	0.05	0.1	<.01	3.3	<.1	0.1	7	<.5	3.26
201552	saw	1.3	728.5	1.1	18	0.4	13.9	16.5	218	4.72	6.2	0.1	7.7	0.3	146	0.2	0.3	0.1	160	2.42	0.058	3	44	0.54	40	0.181	1	2.88	0.324	0.06	0.2	<.01	3.3	<.1	0.15	7	0.6	4.16
201553	saw	1	555.5	2.2	35	0.3	40.8	16.2	392	6.25	7.3	0.2	5.3	0.2	188	0.1	0.6	<.1	225	3.18	0.055	3	77.6	1.26	86	0.323	2	2.52	0.172	0.09	0.1	<.01	9.7	<.1	0.14	9	0.5	2.45
201554	saw	0.4	662.1	1.6	36	0.4	49	39.5	320	6.13	14.8	0.1	11.1	0.2	125	0.2	0.6	0.1	213	1.67	0.054	2	66.4	1.3	61	0.306	1	2.43	0.218	0.2	0.3	<.01	4.1	<.1	0.28	8	0.7	4.44
201555	saw	0.4	284.1	1.4	38	0.1	52.3	35.5	217	5.9	7.5	0.1	4	0.3	127	0.1	0.3	<.1	248	1.67	0.053	3	60.6	1.01	54	0.203	1	2.45	0.224	0.16	<.1	<.01	4.3	<.1	0.35	8	<.5	4.54
201556	saw	1.4	408.6	1.7	32	0.2	33.5	24.9	258	5.1	10	0.1	9.3	0.3	95	0.1	0.4	<.1	186	2.11	0.061	3	88.3	0.63	30	0.226	1	1.6	0.149	0.05	0.2	<.01	3.3	<.1	0.27	8	0.7	4.7
201557	saw	0.6	268.1	1.6	24	0.2	32.8	20	215	5.17	10.1	0.1	8.6	0.3	127	0.1	0.5	<.1	210	1.96	0.059	4	108.4	0.5	53	0.259	2	1.83	0.271	0.03	0.1	<.01	3.1	<.1	0.11	7	<.5	4.2
201558	saw	1	67.2	2.2	30	<.1	5.3	13.4	390	4.31	6.4	0.2	1.8	0.7	201	<.1	0.3	<.1	151	2.43	0.05	4	6.4	0.98	94	0.154	1	2.8	0.242	0.06	0.2	<.01	6.3	<.1	0.08	8	<.5	2.16
201560	saw	1	30	2.1	33	<.1	24.2	11.9	552	5.67	14.9	0.2	1.3	0.5	70	<.1	0.4	<.1	208	3.21	0.059	4	82.8	1.21	53	0.295	2	2.85	0.133	0.06	0.2	0.02	8.6	<.1	0.08	11	<.5	2.14
201563	saw	1.5	495.2	1.1	39	0.2	20	12.1	673	4.14	2.6	0.1	1.6	0.6	79	0.1	0.3	<.1	154	2.93	0.055	2	8.5	1.55	16	0.11	2	2.41	0.118	0.04	0.1	<.01	9.9	<.1	0.08	9	<.5	2.67
201586	saw	0.6	161	3.7	89	0.1	50.9	34.7	1179	7.61	5.7	0.1	5.1	0.4	88	0.1	0.2	0.1	229	5.32	0.061	5	84.6	2.22	25	0.113	<1	2.69	0.076	0.04	0.1	<.01	17.5	<.1	0.32	11	<.5	4.46
201564	saw	4.4	191.8	2	57	0.1	66.5	41.2	797	8.51	6.8	0.1	4.9	0.3	117	<.1	0.3	0.1	263	3.56	0.057	4	118.7	1.84	33	0.2	1	2.09	0.097	0.04	0.1	<.01	14.7	<.1	0.55	10	0.7	3.7
201565	saw	0.4	223.9	4.1	103	0.1	69.8	33.1	1044	8.63	101.6	<.1	4.7	0.2	50	0.1	0.2	0.1	242	5.05	0.063	4	141.5	3.25	5	0.043	1	2.95	0.024	0.01	0.1	<.01	20.9	<.1	1.76	15	0.5	1.5
201566	saw	0.3	144.3	3.1	61	0.1	59.9	30	638	7.48	9	0.1	2.4	0.2	96	0.1	0.3	0.1	231	3.31	0.056	4	127.7	1.85	30	0.184	1	1.96	0.08	0.03	0.1	<.01	14.7	<.1	0.18	10	<.5	3.42
201568	saw	0.7	286.7	2.5	83	<.1	28.4	16.9	637	4.38	4.7	0.1	2.3	0.6	29	0.1	0.2	0.1	136	3.62	0.047	4	22	1.83	7	0.067	1	2.37	0.033	0.06	0.1	<.01	11.6	<.1	0.21	10	<.5	3.24
201569	saw	8.1	15.8	2	43	<.1	11.4	10.1	596	2.73	5	0.1	3.2	0.3	51	0.1	0.1	0.1	72	6.94	0.032	5	14.6	1	10	0.052	2	1.58	0.024	0.07	0.1	<.01	6.5	<.1	0.14	5	<.5	2.01
201570	saw	1.8	20.2	2.6	73	0.1	15.8	14.4	630	4.1	6.3	0.1	3.3	0.5	59	0.1	0.2	0.1	115	3.91	0.044	4	15.8	1.65	17	0.087	3	2.59	0.042	0.11	0.1	<.01	9.7	<.1	0.19	8	<.5	4.6
201571	saw	2.2	21.9	2.1	64	<.1	8.2	13.8	612	3.85	3.9	0.1	1.1	0.5	48	0.1	0.2	0.1	104	4.89	0.048	5	5	1.46	13	0.074	1	2.46	0.046	0.12	0.1	<.01	8.3	<.1	0.11	7	<.5	3.87
201572	saw	1.5	6.2	1.6	59	<.1	12.3	12.5	734	5.1	2.9	0.1	0.9	0.7	79	<.1	0.1	<.1	136	3.28	0.054	5	5.4	2.16	31	0.019	1	2.63	0.054	0.13	<.1	<.01	11.5	<.1	0.07	9	<.5	3.68
201573	saw	1.5	9.5	2.9	91	<.1	37.4	20.1	719	5.78	5	0.2	1.9	0.4	35	<.1	0.2	0.1	183	3.78	0.051	5	72.7	2.71	8	0.149	2	3.13	0.023	0.07	0.1	<.01	15	<.1	0.16	11	<.5	3.33
201574	saw	0.3	166.4	1.8	51	0.1	36.9	24.1	393	5.22	3	0.1	3.2	0.4	95	0.1	0.1	<.1	232	1.98	0.077	6	59.4	1.26	27	0.134	1	1.71	0.128	0.03	<.1	<.01	7.8	<.1	<.05	9	<.5	4.16
201575	saw	0.7	62.4	1.4	53	<.1	126.6	29	620	5.11	3.1	0.1	0.9	0.2	113	0.1	0.1	<.1	138	3.02	0.045	3	100.3	2.81	38	0.073	3	3.17	0.181	0.11	<.1	<.01	7.9	<.1	<.05	9	<.5	3.61
201579	saw	0.4	65	2.3	69	<.1	125.5	31.8	748	6.25	4.7	<.1	1.9	0.2	300	0.1	0.1	<.1	155	4.84	0.041	2	87.7	3.34	75	0.086	2	5.68	0.368	0.04	0.1	<.01	8.5	<.1	0.09	14	<.5	3.75
201580	saw	0.3	126.1	1.9	29	<.1	75	22.3	197	3.37	4.3	<.1	2.5	0.2	154	0.1	<.1	<.1	92	2.79	0.044	2	26.6	1.11	26	0.047	1	4.26	0.454	0.02	<.1	<.01	1.2	<.1	<.05	9	<.5	3.32
201584	saw	3	45.7	8	121	0.1	55.7	24.1	1019	5.29	19.2	0.1	6.3	0.3	51	0.1	0.3	0.5	137	5.06	0.048	9	114.1	2.59	26	0.047	3	3.45	0.08	0.1	0.1	0.01	12.5	<.1	0.44	10	0.5	2.12
201585	saw	0.7	44	1.2	41	<.1	16.9	11.8	708	3.96	2.8	0.1	0.5	0.6	100	<.1	0.2	<.1	144	3.07	0.057	3	5.8	1.79	28	0.108	2	2.22	0.109	0.05	0.1	<.01	11.7	<.1	<.05	8	<.5	4.06
201587	saw	0.9	45.6	1.4	62	<.1	3.7	13.9	941	4.22	1.9	0.3	0.7	0.5	59	<.1	0.2	<.1	147	2.12	0.068	5	4.3	1.24	22	0.308	4	2.24	0.07	0.07	0.2	<.01	5.8	<.1	0.06	11	<.5	3.25
201588	saw	0.6	54	1	60	<.1	5.9	15.4	1000	4.4	2.6	0.4	<.5	0.6	40	0.1	0.2	<.1	163	2.15	0.069	7	4.9	1.32	32	0.307	4	2.38	0.064	0.09	0.2	0.01	8.7	<.1	<.05	10	<.5	2.62
201589	saw	0.6	63.7	1.6	58	<.1	77.3	23.4	1058	4.77	3.1	0.3	0.8	0.6	264	0.1	0.1	0.1	171	2.2	0.058	6	42.6	2.48	354	0.223	<1	3.07	0.151	0.11	0.1	<.01	11.9	<.1	<.05	9	<.5	1.82
201590	saw	0.7	2.4	5.3	16	<.1	0.6	1.4	241	0.71	1.7	0.4	<.5	1.2	114	<.1	<.1	0.1	4	2.4	0.011	12	1.7	0.12	172	0.006	<1	1.17	0.039	0.35	<.1	<.01	1.6	0.1	<.05	2	<.5	2.69
201592	saw																																					
201595	saw	0.4	31.7	0.8	71	<.1	2.8	14.8	1034	4.26	4.5	0.2	<.5	0.4	77	<.1	0.2	<.1	124	3.54	0.07	6	2.9	1.63	57	0.209	1	2.57	0.045	0.14	0.1	<.01	11.9	<.1	<.05	9	<.5	3.86
201596	saw	0.8	121.9	1.7	59	<.1	44.1	26.8	1166	6.63	4.6	0.1	2.1	0.2	49	0.1	0.3	<.1	225	4.84	0.057	2	63.6	2.13	11	0.3	1	2.5	0.048	0.03	0.1	<.01	14.1	<.1	<.05	11	<.5	3.7
201597	saw	0.4	241.5	1.1	34	0.1	32.7	14.3	463	4.48	7	<.1	4.4	0.2	26	<.1	0.4	<.1	141	1.46	0.053	2	35.4	1.18	16	0.271	1	1.49	0.068	0.04	0.1	<.01	4.2	<.1	<.05	7	<.5	2.88
201598	saw	0.3	248.4	1	35	0.2	34.6	14.9	479	4.67	7.5	0.1	7	0.2	29	<.1	0.4	<.1	147	1.56	0.058	2	37.1	1.23	16	0.285	2	1.57	0.073	0.04	0.1	0.01	4.5	<.1	<.05	8	<.5	2.9
201599	saw	0.4	306.9	1.6	48	0.1	55.1	29.1	650	6.31	10.2	<.1	4.6	0.2	125	0.1	0.6	<.1	220	2.7	0.052	1	79.5	2.31	105	0.498	3	3.88	0.17	0.23	0.1	<.01	7.6	0.1	<.05	13	<.5	4.7
201606	saw	0.5	417.2	1	26	0.3	26.1	11.7	381	3.44	6.1	0.1	6.9	0.2	59	0.2	1.4	<.1	138	1.91	0.058	2	47.2	1.01	19	0.369	<1	1.64	0.15	0.16	0.3	<.01	4.9	<.1	<.05	7	0.6	4.1
201607	saw	0.4	40.1	1.2	26	<.1	14.4	13.3	434	3.09	8.8	0.1	1.5	0.3	78	<.1	0.9	<.1	137	2.76	0.046	2	20	1.14	17	0.245	2	2.11	0.171	0.11	0.1	<.01	5.8	<.1	<.05	7	<.5	3.95
201608	saw	0.5	293.8	1.3	34	0.1	44.1	27.3	398	5.06	16.3	0.1	7.2	0.2	114	<.1	2.8	0.1	197	2.43	0.054	1	64.6	1.64	60	0.536	6	3.23	0.242	0.53	0.2	0.01	8.2	0.1	0.14	10	0.6	3.54
201609	saw	0.7	125.2	1.1	26	0.1	23.8	11.3	278	3.62	14.2	0.1	2.8	0.2	81	0.1	2.3	<.1	130	1.81	0.055	2	46.9	0.84	39	0.459	6	1.89	0.217	0.18	0.2	0.01	4.9	<.1	<.05	6	<.5	3.83
201610	saw	0.2	419.4	1	34	0.3	27.6	11.5	457	4.51	9	0.1	9.1	0.2	39	0.1	1.7	0.1	160	2.06	0.057	2	74.9	1.09	21	0.443	3	1.53	0.119	0.08	0.2	0.03	6.4	<.1	0.07	7	0.6	4.15
201611	saw	0.5	1257.6	1.1	38	0.5	37.1	21.3	507	5.61	15.4	0.1	20.5	0.2	15	0.2	1.5	0.1	190	2.39	0.058	2	96.4	1.16	5	0.501	1	1.5	0.115	0.04	0.1	0.02	7.3	<.1	0.2	9	0.6	3.11
201612	saw	0.6	509.1	1.3	44	0.3	41.2	16.3	496	5.14	18.9	0.1	11.9	0.2	34	0.1	2	<.1	185	3.11	0.058	2	78.2	1.26	9	0.46	2	2.89	0.129	0.05	0.1	0.02	5.7	<.1	0.11	12	0.6	2.5
201613	saw	2.6	80.1	1.3	32	0.1	23	12	481	4.53	13.7	0.2	1.5	0.2	39	<.1	2.2	<.1	180	2.4	0.057	2	43.8	1.06	11	0.388	71	2.02	0.138	0.06	0.2	0.02	7	<.1	<.05	9	<.5	3.62
201614	saw	5.4	4.8	2.1	39	<.1	20.5	11.2	520	4.55	14.1	0.2	<.5	0.3	29	<.1	1.2	<.1	121	3.21	0.07	2	66.3	1.3	4	0.279	62	2.86	0.074	0.03	0.1	0.04	8.3	<.1	0.26	12	<.5	2.84
201615	saw	1.9	4.4	1.3	23	<.1	2.8	4.3	278	2.74	10.2	0.1	0.5	0.6	38	<.1	0.8	<.1	45	1.62	0.078	3	2.7	0.54	12	0.11	51	1.48	0.112	0.05	0.1	<.01	2.7	<.1	<.05	7	<.5	3.03
201622	saw	0.4	1.8	1.2	31	<.1	5.2	4.3	329	1.66	3.5	0.1	<.5	0.7	32	<.1	0.2	<.1	49	3.56	0.046	2	12.9	0.81	13	0.036	2	2.5	0.101	0.06	0.1	<.01	6	<.1	0.16	7	<.5	1.38
201623	saw	0.2	2.3	1.6	29	<.1	6.6	3.8	329	1.36	1.9	0.1	0.5	0.7	97	<.1	0.2	<.1	44	2.17	0.056	3	15.6	0.78	32	0.057	2	1.15	0.116	0.06	<.1	<.01	7.8	<.1	<.05	4	<.5	3.16
201624	saw	0.1	5.9	1.5	37	<.1	14.1	8.1	548	4.59	2.4	0.1	0.7	0.2	199	<.1	0.2	<.1	230	4.81	0.03	3	37.9	1.42	28	0.104	1	4.64	0.39	0.06	0.1	<.01	13.2	<.1	<.05	9	<.5	4.31
201629	saw	0.3	55.2	1.3	44	<.1	51.4	26.7	320	5.58	6.7	0.1	1.8	0.3	155	<.1	0.2	<.1	223	1.9	0.086	4	75.8	1.32	71	0.122	2	1.48	0.129	0.02	<.1	0.01	5.2	<.1	0.2	8	0.6	2.19
201630	saw	1.2	3.8	2.7	82	<.1	41.9	15.2	622	3.36	10.1	0.2	1.3	0.7	48	0.1	0.2	<.1	129	5.08	0.098	5	47.6	2.45	15	0.11	3	2.46	0.056	0.04	0.1	0.01	13.7	<.1	0.19	10	<.5	1.55
201631	saw	0.5	74.9	1.9	35	<.1	58.1	18.8	365	3.36	2.1	0.2	2	0.4	207	0.2	0.2	<.1	111	3.02	0.041	3	88.1	1.34	51	0.069	2	4.27	0.461	0.05	0.1	<.01	3.9	<.1	0.08	9	<.5	6.01
201632	saw	<.1	1.3	1.5	29	<.1	13.2	7.1	402	3.8	5.1	0.1	1.1	0.6	27	<.1	0.1	<.1	343	2.93	0.098	4	<1.0	1.07	8	0.064	2	1.18	0.067	0.03	<.1	<.01	14.1	<.1	<.05	6	<.5	2.74
201633	saw	0.1	5.9	1.3	27	<.1	13.7	9.8	403	3.59	6.4	0.1	2	0.7	29	<.1	0.2	0.1	315	2.84	0.099	4	1.3	1.06	9	0.119	2	1.26	0.109	0.04	0.1	<.01	14.2	<.1	0.15	6	<.5	1.71
201634	saw	0.2	18.5	1.5	32	<.1	28.9	10	476	2.3	5.5	0.2	1.6	0.7	134	0.1	0.2	0.1	95	3.2	0.098	4	10.4	1.41	65	0.126	2	1.8	0.21	0.03	<.1	<.01	14.4	<.1	0.08	6	<.5	3.52
201635	saw	0.2	3	1.2	37	<.1	11.8	9.3	513	2.4	4.2	0.1	1	0.8	38	<.1	0.1	<.1	98	3.87	0.114	5	<1.0	1.55	12	0.083	2	1.55	0.092	0.03	0.1	<.01	15.5	<.1	0.06	7	<.5	3.63
201636	saw	0.1	1.2	1.4	31	<.1	10.1	9.8	465	2.19	3.3	0.1	1.2	0.7	31	<.1	0.2	<.1	88	3.41	0.104	5	<1.0	1.4	11	0.088	2	1.4	0.085	0.04	<.1	<.01	14.8	<.1	<.05	6	<.5	3.2
201637	saw	0.1	0.6	1.1	34	<.1	9.6	7.5	447	2.04	2.7	0.1	0.7	0.8	31	<.1	0.1	<.1	76	3.3	0.099	5	1.2	1.22	12	0.067	2	1.33	0.065	0.04	0.1	<.01	13.6	<.1	<.05	6	<.5	2.31
201638	saw	4.9	23.7	1.5	36	<.1	7	11.1	439	1.52	5.3	0.3	1.5	0.9	49	<.1	0.1	<.1	49	4.42	0.062	4	2.1	0.93	37	0.065	3	1.36	0.067	0.15	0.1	<.01	7.7	<.1	0.23	4	<.5	2.65
201639	saw	6.6	80.5	2.3	29	<.1	13.1	29.6	420	1.73	8.2	0.3	3.7	1.3	68	<.1	0.1	0.1	44	2.65	0.041	6	4.8	0.82	43	0.028	4	1.23	0.063	0.14	0.2	<.01	5.9	<.1	0.72	3	0.9	1.9
201640	saw	2.4	22.6	1.4	32	<.1	5.8	18.1	461	1.74	8.1	0.3	1.5	1.2	111	<.1	0.1	<.1	41	3.08	0.039	5	6.1	0.85	72	0.028	3	1.39	0.09	0.14	<.1	<.01	5.8	<.1	0.35	4	<.5	6.65
201641	saw	0.3	9.3	1.5	25	<.1	5	4.4	372	1.36	1.8	0.3	<.5	1	136	<.1	0.1	<.1	54	2.63	0.054	5	3.6	0.75	66	0.082	3	1.3	0.132	0.06	0.4	<.01	8.3	<.1	<.05	4	<.5	4.86
201642	saw	1.4	30.9	2.3	24	<.1	5.2	15.7	353	2.05	3.1	0.4	1	1.5	127	<.1	0.1	<.1	48	2.27	0.042	5	6.6	0.76	55	0.077	2	1.75	0.19	0.11	<.1	<.01	6	<.1	0.79	4	0.7	2.26
201643	saw	0.1	1.1	1.8	43	<.1	14.8	9.1	440	2.25	5.2	0.2	1.2	1	32	0.1	0.2	<.1	147	3.93	0.111	6	1.2	1.31	12	0.11	3	1.56	0.065	0.06	0.1	0.01	14.5	<.1	<.05	7	<.5	2.75
201644	saw	0.2	63.4	1.9	34	<.1	41.7	20.7	352	2.56	6.2	0.2	2.3	0.4	191	0.1	0.3	<.1	120	3.45	0.058	3	57.5	1.08	74	0.166	3	3.59	0.398	0.04	<.1	<.01	6	<.1	0.21	8	0.5	5.76
201645	saw	0.3	56.4	1.5	45	<.1	92.3	23.3	216	4.07	1.8	0.1	1.9	0.3	130	0.2	0.2	<.1	176	2.15	0.048	4	160.8	1.09	52	0.063	1	3.22	0.473	0.04	0.1	<.01	2.9	<.1	0.07	9	<.5	5.2
201646	saw	0.2	29.7	1.8	42	<.1	28.5	10.2	372	2.55	4.8	0.2	3.4	0.5	112	0.1	0.4	<.1	124	3.2	0.071	4	104.1	1.03	45	0.186	4	2.63	0.293	0.03	<.1	<.01	7.5	<.1	<.05	10	<.5	4.46
201647	saw	0.3	28.2	2.1	57	<.1	47.5	14.2	534	3.16	5.7	0.2	2	0.4	211	0.1	0.4	<.1	152	3.39	0.056	5	157	1.35	113	0.219	2	3.25	0.445	0.04	0.5	<.01	6.9	<.1	<.05	9	<.5	4.31
201648	saw	0.2	25.1	1.9	25	<.1	16.1	6.2	301	1.79	6.8	0.3	0.5	0.5	128	0.1	0.4	<.1	83	2.86	0.06	5	48.7	0.66	89	0.182	3	2.41	0.198	0.04	0.3	0.01	2.6	<.1	0.06	7	<.5	5.42
201649	saw	2	20.8	1.4	36	<.1	12.3	7.9	380	3.21	6.8	0.1	0.8	0.3	84	<.1	0.4	<.1	93	2.64	0.058	3	32.7	1.22	73	0.103	3	2.65	0.179	0.04	0.1	0.01	4.4	<.1	<.05	8	<.5	4.35
201650	saw	0.7	109.7	2.4	44	0.1	37.9	13.7	339	3.15	5.9	0.2	2.6	0.4	122	0.2	0.3	<.1	119	1.84	0.07	4	82.7	0.83	86	0.146	2	2.09	0.264	0.03	0.1	0.01	3.8	<.1	0.06	6	<.5	6.01
201651	saw	0.4	54.3	2.2	29	<.1	6	4.8	292	1.79	3.2	0.3	1	0.6	92	0.1	0.2	<.1	40	1.86	0.082	5	5.3	0.61	50	0.072	3	1.61	0.124	0.03	0.1	<.01	2.8	<.1	<.05	6	<.5	6.41
201652	saw	0.4	76.2	3.1	34	0.1	32.5	11.6	318	3.03	5.2	0.2	1.2	0.3	80	0.2	0.4	0.1	132	2.49	0.057	4	100	0.73	42	0.201	3	2.5	0.252	0.03	0.1	<.01	2.5	<.1	0.07	8	<.5	5.02
201653	saw	0.4	99.8	3.7	35	0.1	44.5	17.1	393	3.83	7.3	0.1	1.5	0.3	64	0.2	0.4	0.1	170	2.15	0.063	4	86.1	0.79	35	0.22	5	1.86	0.138	0.02	0.1	0.01	3.4	<.1	0.18	8	<.5	5.15
201654	saw	1	96.9	3.8	59	0.1	26.2	20.3	894	5.09	5.4	0.2	0.8	0.5	112	0.1	0.2	0.1	176	3.09	0.056	5	56.2	1.54	92	0.218	2	3.03	0.193	0.04	0.1	0.01	10.4	<.1	0.14	10	<.5	5.42
210655	saw	0.8	72.8	2.7	71	<.1	20.1	18.1	972	4.93	5.4	0.3	1.1	0.5	99	0.1	0.3	<.1	178	4.7	0.065	5	70.3	2.01	51	0.241	2	3.18	0.141	0.06	0.1	0.01	15.4	<.1	0.47	11	<.5	4.31
201656	saw	1.1	39	1.9	57	0.1	2.2	15	1031	4.62	5.9	0.3	0.5	0.5	96	<.1	0.2	<.1	139	3.06	0.058	6	2.8	1.44	132	0.207	3	3.36	0.191	0.07	0.1	0.01	10.1	<.1	<.05	10	<.5	4.95

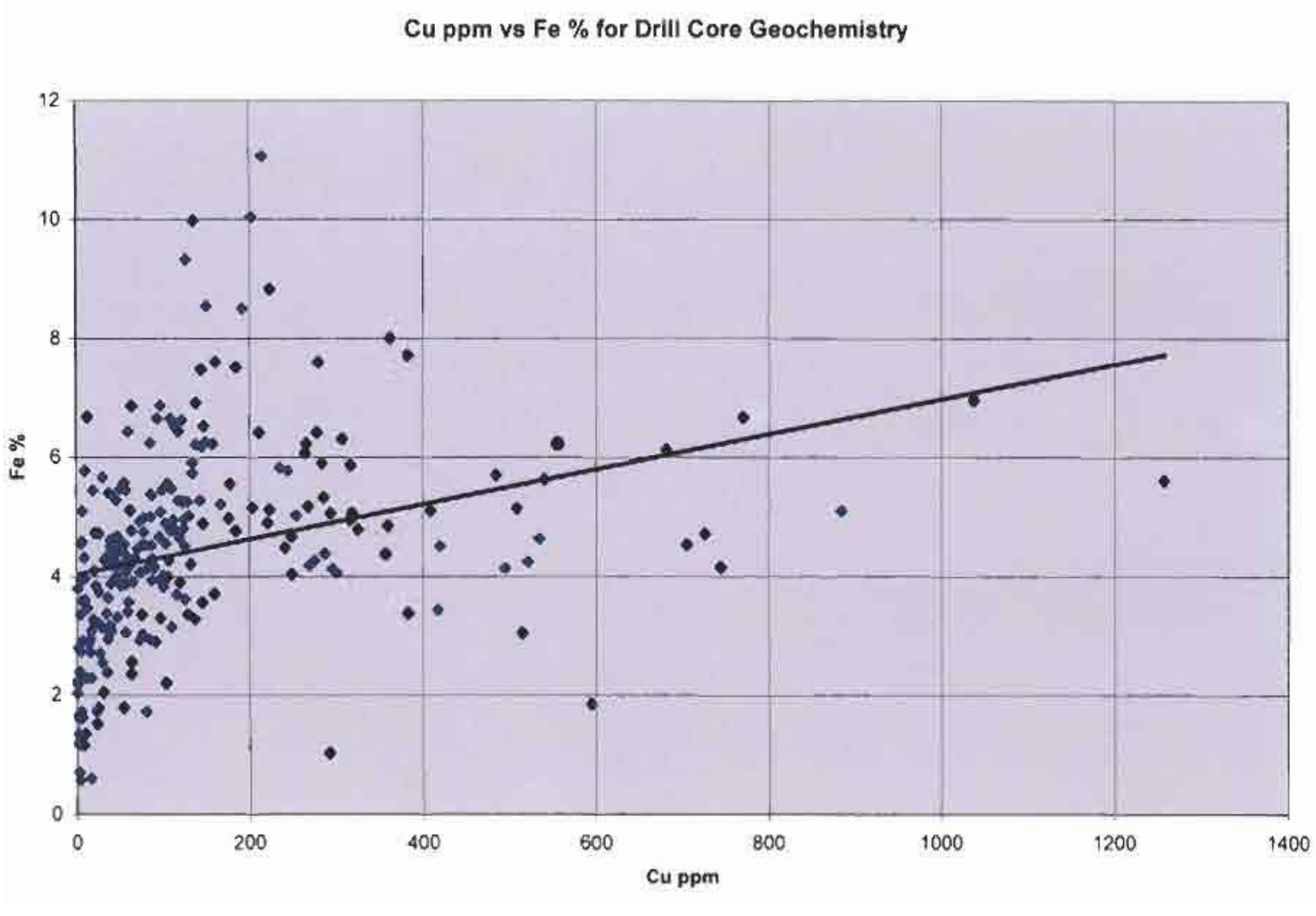
201657	saw	0.4	150.5	2.5	35	0.1	8	6.3	1637	8.55	34.5	1	5.4	0.6	45	0.1	0.7	<.1	148	8.67	0.1	3	34.9	0.35	27	0.092	3	1.86	0.044	0.04	0.5	<.01	6.2	<.1	0.14	7	<.5	3.8
201658	saw	0.6	202.9	1.6	15	0.1	11.4	5.3	1392	10.04	76.1	0.8	7.7	0.2	33	0.1	0.3	<.1	166	10.31	0.061	3	26.9	0.25	9	0.075	2	1.32	0.033	0.01	0.5	<.01	6.5	<.1	0.18	7	0.7	5.4
201659	saw	0.3	118.8	3.5	36	0.1	42.8	24.3	311	4.65	11.1	0.1	2.7	0.2	97	0.1	0.3	<.1	178	2.21	0.055	3	48.6	0.69	46	0.204	2	2.1	0.213	0.03	<.1	<.01	3.6	<.1	0.22	7	<.5	6.86
201660	saw	0.6	178.1	3.8	43	0.1	54.9	34.2	217	5.55	12.5	0.1	34.4	0.3	83	0.3	0.2	0.1	193	1.49	0.055	3	63.3	0.49	43	0.168	1	1.54	0.183	0.03	0.1	0.01	3.6	<.1	0.57	7	0.9	2.9
201661	saw	0.5	86.2	1.8	40	<.1	35.8	23.4	248	5.01	3.5	0.1	2.8	0.3	112	0.1	0.1	<.1	190	1.46	0.055	4	36.2	0.78	46	0.176	1	1.43	0.18	0.02	<.1	<.01	3.7	<.1	0.2	6	<.5	5.72
201662	saw	0.4	134.2	1.7	38	0.1	55.1	31.8	166	5.91	3.2	0.1	3.2	0.3	80	0.1	0.1	<.1	236	1.25	0.06	3	77.6	0.48	26	0.147	<1	1.11	0.16	0.02	<.1	<.01	4.1	<.1	0.5	6	0.5	5.27
201663	saw	1	96.9	1.5	29	<.1	19.5	16.4	219	3.93	4.5	0.2	2.6	0.7	158	0.1	0.2	<.1	175	1.93	0.056	4	36.1	0.52	61	0.141	2	2.29	0.242	0.03	<.1	<.01	2.3	<.1	0.16	6	<.5	7.96
201664	saw	0.4	16.7	3.7	64	<.1	23.3	13.7	752	3.09	3.1	0.3	1.9	0.4	131	0.1	0.2	0.1	154	6.54	0.047	5	61.5	2.12	51	0.235	2	3.17	0.066	0.06	0.1	<.01	15.4	<.1	0.06	10	<.5	
201665	saw	0.9	36	4.3	57	<.1	11.4	11.9	663	2.95	7.6	0.3	1.6	0.7	231	<.1	0.2	<.1	142	4.14	0.051	5	23.5	1.54	93	0.097	2	2.86	0.218	0.09	<.1	<.01	10.2	<.1	0.06	7	<.5	
201666	saw	1	72.6	3.2	65	<.1	13.5	11.5	817	2.93	9.6	0.2	<.5	0.6	137	0.1	0.4	<.1	131	5.43	0.046	5	24.3	1.84	45	0.064	2	2.56	0.104	0.09	0.1	0.01	11.2	<.1	0.13	7	<.5	
201667	saw	0.9	25.4	2.6	39	<.1	9.6	14.1	450	3.21	2	0.3	<.5	0.8	168	0.1	0.2	<.1	162	2.72	0.054	5	21.5	1.2	57	0.236	2	2.94	0.293	0.13	0.1	0.01	5.3	<.1	<.05	8	<.5	
201668	saw	1.2	41.4	2.6	56	<.1	11.4	16.5	634	4.19	6.5	0.3	1	0.8	126	<.1	0.1	<.1	182	2.58	0.055	5	24.9	1.55	89	0.25	2	3.1	0.262	0.31	0.1	<.01	7.9	<.1	0.12	8	<.5	
201669	saw	1.2	55.2	3	68	<.1	13	18.9	744	4.54	4.2	0.3	<.5	0.8	160	0.1	0.1	<.1	187	2.79	0.056	5	26.5	1.68	72	0.222	2	3.09	0.266	0.21	<.1	<.01	10.4	<.1	0.14	8	<.5	
201670	saw	1.2	46.9	2.9	80	<.1	12	20.7	667	4.66	13.1	0.3	3.1	0.9	118	0.1	0.1	0.1	172	2.51	0.059	6	27.9	1.99	54	0.163	2	3.12	0.183	0.16	0.2	0.02	11.1	<.1	0.18	8	<.5	
201671	saw	1	81.4	2.7	71	<.1	10.4	19	522	4.14	11	0.3	<.5	0.9	202	<.1	0.1	<.1	163	2.45	0.058	6	25.8	1.6	86	0.163	3	3	0.181	0.12	0.1	0.02	8	<.1	0.18	8	<.5	
201672	saw	0.7	33.5	2.6	30	<.1	8.7	12.7	304	3.12	6	0.3	0.5	0.8	168	0.1	0.2	<.1	148	2.1	0.059	4	20.3	0.86	63	0.234	5	2.56	0.27	0.11	0.1	0.01	3	<.1	<.05	6	<.5	
201673	saw	1.1	39.4	1.9	38	<.1	11.7	15.8	427	3.88	4.6	0.3	2.2	0.9	143	<.1	0.2	<.1	169	1.94	0.058	4	23.5	1.17	66	0.243	3	2.71	0.262	0.1	0.1	<.01	4	<.1	<.05	7	<.5	
201674	saw	1.1	45.9	2.2	43	<.1	11.6	16.2	478	4.01	5.4	0.3	1.1	0.9	220	0.1	0.2	<.1	184	2.41	0.059	5	22.8	1.2	100	0.263	4	3.45	0.373	0.21	<.1	0.01	5.5	<.1	0.08	9	<.5	
201675	saw	1.1	43.1	2.1	50	<.1	11.9	18	553	4.34	3.9	0.3	1	0.8	224	<.1	0.1	<.1	186	2.29	0.056	5	24.7	1.55	126	0.214	1	3.33	0.334	0.25	0.1	0.01	8.1	<.1	<.05	8	<.5	
201676	saw	1.3	33.3	4.8	91	<.1	14.3	16.6	819	4.26	67.2	0.3	2.4	0.8	149	0.1	0.2	<.1	130	3.33	0.052	7	24.4	1.93	80	0.1	2	3.07	0.119	0.2	<.1	0.02	10.8	<.1	0.36	7	<.5	
201677	saw	1.1	38.9	2.9	64	<.1	12.4	18	809	4.5	4.7	0.3	0.5	0.9	348	<.1	0.1	<.1	184	3.02	0.056	5	27.7	1.73	149	0.158	2	3.59	0.333	0.14	0.1	0.02	11.9	<.1	0.06	8	<.5	
201678	saw	1.2	42.6	5	68	<.1	12.5	18.1	762	4.64	5.7	0.3	<.5	0.9	661	<.1	0.1	<.1	187	3.05	0.055	6	27.8	1.75	248	0.235	2	3.91	0.363	0.09	<.1	0.01	12.2	<.1	0.12	9	<.5	
201679	saw	1.3	46.8	1.1	50	<.1	9.6	16.7	466	4.2	2.2	0.3	1.5	0.9	132	<.1	0.1	<.1	185	1.56	0.063	5	20.6	1.31	149	0.287	2	2.74	0.262	0.47	0.1	<.01	4.8	<.1	0.14	7	<.5	7.51
201680	saw	1.2	61.1	1.3	50	<.1	11.6	16.3	381	4.18	1.8	0.3	1.5	0.8	190	<.1	<.1	<.1	183	1.83	0.06	5	24.1	1.25	133	0.244	2	2.99	0.323	0.32	0.1	<.01	4.2	<.1	0.09	7	<.5	8.31
201681	saw	0.7	127.9	1.4	31	0.1	24	21	196	5.26	2.5	0.1	4.4	0.5	139	<.1	0.1	0.1	225	1.51	0.062	5	41.7	0.53	52	0.167	1	1.79	0.187	0.05	0.1	<.01	2.7	<.1	0.19	7	<.5	5.54
201682	saw	0.4	111.6	1.3	32	<.1	24.2	18.7	186	4.95	2.4	0.1	4.3	0.4	90	0.1	0.1	<.1	216	1.19	0.078	6	25.3	0.57	26	0.141	2	1.35	0.172	0.02	<.1	<.01	2.7	<.1	0.15	7	<.5	6.91
201683	saw	0.3	90.7	1.3	26	0.1	14.8	10.1	165	2.9	3.8	0.2	2.7	0.5	51	0.1	0.1	<.1	123	1.36	0.07	4	14.6	0.43	14	0.16	2	1.26	0.201	0.03	0.1	<.01	2.4	<.1	<.05	6	<.5	6.93
201684	saw	0.8	114.2	2.1	61	0.1	21	19.6	591	4.78	3	0.2	2.7	0.4	52	0.2	0.1	<.1	167	1.51	0.06	5	23.1	1.36	16	0.223	2	2.12	0.077	0.03	<.1	<.01	4.4	<.1	<.05	9	0.6	3.84
201685	saw	1.3	51.5	2	59	<.1	6.6	16.2	791	3.87	2.4	0.3	1.6	0.4	47	0.1	0.1	<.1	119	1.73	0.053	5	9	1.6	16	0.224	2	2.46	0.056	0.07	0.1	<.01	5.8	<.1	<.05	8	<.5	7.39
201686	saw	1.1	55.8	2.3	56	<.1	5.4	14.7	729	3.89	3.3	0.3	1.1	0.3	55	<.1	0.1	<.1	133	1.93	0.051	5	8.4	1.5	21	0.184	4	2.64	0.091	0.06	<.1	<.01	5.3	<.1	<.05	8	<.5	7.92
201687	saw	0.2	59.7	2.4	32	<.1	119.8	23.3	361	3.57	3	0.1	1.5	0.2	145	<.1	0.1	<.1	106	3.49	0.035	2	47	2.15	21	0.136	2	5.03	0.418	0.04	<.1	<.01	1.9	<.1	<.05	10	<.5	7.2
201688	saw	0.2	105.5	2.1	30	0.4	94.1	23.4	304	3.99	4.1	0.1	2.1	0.2	201	<.1	0.1	<.1	119	3.57	0.037	3	47.6	1.57	31	0.11	2	5.33	0.51	0.06	1.9	0.01	2.2	<.1	<.05	10	<.5	8.84
201689	saw	0.2	49.9	4.4	121	0.1	145.9	33.4	830	5.47	46.2	0.1	3.3	0.3	141	0.1	0.2	<.1	158	4.32	0.048	4	140.7	3.5	36	0.133	4	4.96	0.212	0.1	0.2	0.01	8.5	<.1	0.25	11	0.5	6.36
201690	saw	0.3	56.4	4.7	89	0.1	86.4	22.7	941	4.22	36.5	0.1	1.6	0.3	156	0.1	0.2	<.1	147	5.83	0.048	4	94.2	2.71	54	0.13	4	4.45	0.244	0.09	0.1	0.05	9.2	<.1	0.17	11	0.5	4.83
201691	saw	4.2	16	1.3	15	<.1	8.4	2.6	258	0.61	6	0.1	<.5	0.4	74	<.1	0.2	<.1	38	3.36	0.059	2	3.9	0.63	37	0.094	4	1.55	0.197	0.04	<.1	0.01	2.2	<.1	<.05	3	<.5	6.51
201692	saw	0.9	103.3	1.3	36	<.1	22.4	11.2	658	2.21	3.6	0.1	0.8	0.3	127	<.1	0.1	<.1	99	5.08	0.057	2	8.8	1.8	52	0.062	2	2.18	0.099	0.12	0.1	<.01	9.4	<.1	0.06	5	<.5	3.1
201693	saw	0.6	5.9	1.8	23	<.1	6.8	5.3	294	1.63	6.9	0.2	<.5	0.6	83	<.1	0.3	<.1	96	2.76	0.054	3	4.1	0.8	34	0.113	25	1.46	0.119	0.04	<.1	<.01	4.6	<.1	<.05	5	<.5	6.59
201694	saw	0.2	35.9	3.7	82	<.1	86.2	20.2	617	3.64	8	0.1	1.5	0.2	194	<.1	0.1	0.1	174	5.92	0.037	3	195.6	3.01	59	0.164	2	3.56	0.173	0.04	<.1	0.01	14	<.1	<.05	10	0.5	6.38
201695	saw	0.2	38.8	1.7	36	<.1	42.2	14.4	390	3.18	11.9	0.1	1.7	0.2	113	<.1	0.4	<.1	141	3.21	0.051	3	106.9	1.38	56	0.222	211	2.81	0.251	0.03	<.1	0.01	5.3	<.1	<.05	8	<.5	5.93
201696	saw	0.2	73.1	1.9	47	0.1	61	20.5	441	4.07	4.5	0.1	3.6	0.3	124	<.1	0.1	0.1	152	2.87	0.051	3	77.7	1.85	53	0.134	3	3.43	0.322	0.02	<.1	<.01	4.1	<.1	<.05	9	<.5	5.6
201697	saw	0.2	106.2	2.8	64	0.1	69.5	24	580	4.28	10	0.1	3.5	0.3	195	<.1	0.3	<.1	174	3.87	0.051	4	171	2.62	87	0.197	90	3.5	0.245	0.03	0.1	0.01	9.3	<.1	<.05	9	<.5	5.1
201698	saw	0.3	97	1.6	28	<.1	36.1	14.6	231	3.3	4.7	0.1	2.4	0.3	120	<.1	0.2	<.1	147	2.27	0.058	4	39.6	0.85	50	0.144	6	2.6	0.356	0.03	0.1	0.01	2.5	<.1	<.05	7	<.5	5.47
201699	saw	0.4	119.3	1.7	32	0.1	51	18.4	295	3.9	7.8	0.1	2	0.3	191	<.1	0.2	<.1	157	2.22	0.049	3	50.8	0.96	87	0.174	4	3.09	0.37	0.03	<.1	0.01	2.4	<.1	0.07	8	0.5	5.81
201700	saw	0.8	60.9	2.1	44	<.1	11.8	17	779	4.3	6	0.2	1.6	0.6	149	0.1	0.1	<.1	161	2.55	0.072	6	20.8	1.66	59	0.141	4	3.95	0.313	0.04	<.1	0.01	3.4	<.1	<.05	9	<.5	4.9
201451	saw cu	0.2	292.3	2.3	27	0.1	9.2	4.6	337	1.03	5.2	0.2	7.9	0.1	92	0.1	0.9	0.05	72	4.29	0.061	2	18.6	0.37	14	0.34	3	1.96	0.275	0.05	0.2	0.005	3.8	0.05	0.07	5	0.25	3.55
201453	saw cu	1.3	367	1.5	40	0.2	36.4	20.6	395	4.38	15.1	0.1	9	0.2	73	0.1	1	0.05	151	2.06	0.061	2	35.1	1.02	22	0.33	6	1.86	0.227	0.06	0.1	0.005	4.9	0.05	0.09	7	0.25	4.88
201454	saw cu	0.5	325.2	1.8	48	0.2	47.7	26.9	448	4.79	14.2	0.1	10.3	0.2	142	0.1	0.9	0.05	166	2.21	0.064	3	37.9	1.29	34	0.396	5	2.3	0.229	0.1	0.1	0.005	5.6	0.05	0.07	9	0.5	5.14
201458	saw cu	0.9	122.5	1.2	50	0.1	44.9	19.9	546	5.25	7.9	0.1	2.8	0.2	80	0.1	1.4	0.05	167	2.42	0.057	2	49.1	1.47	44	0.431	6	2.17	0.213	0.07	0.1	0.005	7.2	0.05	0.025	9	0.25	6.26
201459	saw cu	1	78.1	1	39	0.1	34.1	20.8	526	4.99	11.9	0.1	2.6	0.2	49	0.05	1.7	0.05	169	2.8	0.064	2	49.8	1.31	20	0.489	5	1.86	0.137	0.06	0.1	0.01	8	0.05	0.025	8	0.25	4.05
201460	saw cu	0.6	285.8	1.2	39	0.1	31.4	18	510	5.33	9	0.1	6.8	0.2	64	0.1	1.7	0.05	191	2.72	0.065	3	45.5	1.22	30	0.533	4	1.72	0.135	0.06	0.1	0.005	7.8	0.05	0.025	8	0.25	4.85
201461	saw cu	1.3	141.9	1	46	0.1	35.2	19.6	570	5.28	12.5	0.1	3.9	0.2	56	0.05	1.3	0.05	180	2.7	0.06	2	45	1.4	32	0.46	6	1.96	0.134	0.06	0.1	0.005	7.4	0.05	0.025	8	0.25	4.89
201462	saw cu	1.6	316.2	1.2	49	0.1	39.9	23	678	4.95	21.4	0.1	10.7	0.2	48	0.1	1.7	0.05	184	3.39	0.064	2	58.7	1.6	15	0.486	10	2.24	0.127	0.06	0.1	0.02	8.6	0.05	0.025	11	0.25	4.86
201463	saw cu	0.4	383	1.3	41	0.1	33.6	16.8	532	3.38	8.4	0.1	8.3	0.2	85	0.1	1.1	0.05	163	3.33	0.065	1	51.3	1.48	26	0.48	3	2.32	0.177	0.16	0.1	0.01	8.6	0.05	0.07	8	0.6	4.96
201464	saw cu	1.2	595	1.5	26	0.2	24	9.5	250	1.85	7.2	0.1	15.2	0.2	266	0.1	0.8	0.05	90	2.61	0.056	1	33.7	0.79	25	0.315	3	2.93	0.388	0.07	0.5	0.005	4.8	0.05	0.06	7	0.6	3.11
201465	saw cu	2.1	514.9	1.4	34	0.2	31	14.6	364	3.04	12.7	0.1	14.9	0.2	120	0.1	1.2	0.05	120	2.66	0.056	1	40.3	1.09	23	0.396	3	2.74	0.291	0.07	0.2	0.005	5.1	0.05	0.11	8	0.7	6.1
201481	saw cu	2.4	744.5	1.5	32	0.3	28.4	21.1	399	4.15	17.3	0.1	16.3	0.2	42	0.1	1.3	0.05	140	2.5	0.064	1	65.3	1	25	0.414	3	1.56	0.139	0.06	0.2	0.03	6.8	0.05	0.11	6	0.9	4.36
201466	saw cu	0.6	1037.7	0.7	39	0.4	39.5	24.8	512	6.96	11.9	0.1	25.4	0.2	35	0.1	0.7	0.05	200	2.65	0.064	2	132.2	1.22	11	0.436	3	1.54	0.116	0.04	0.2	0.01	9.6	0.05	0.13	8	0.7	6.2
201467	saw cu	0.5	705.7	1.2	40	0.3	40.9	21	435	4.54	14.9	0.1	25.8	0.2	64	0.1	1.4	0.05	162	2.2	0.064	2	69.7	1.2	16	0.403	8	1.84	0.2	0.07	0.1	0.005	6.9	0.05	0.06	9	0.5	4.3
201468	saw cu	0.6	246.9	1.1	35	0.1	38.4	17.2	360	4.04	11.9	0.1	6.5	0.2	76	0.1	1.1	0.05	150	1.95	0.062	3	55.7	1.11	37	0.311	16	1.87	0.206	0.08	0.2	0.005	5.3	0.05	0.025	7	0.25	5.6
201470	saw cu	0.5	770.8	0.8	46	0.2	45.7	21.2	630	6.67	11	0.1	19	0.2	49	0.1	0.7	0.05	213	3.47	0.063	2	143.2	1.65	18	0.401	3	2.56	0.163	0.04	0.2	0.005	10.5	0.05	0.025	11	0.6	3.2
201475	saw cu	0.5	97.2	1.1	54	0.1	50.8	18.6	632	6.88	5.6	0.1	1.8	0.2	30	0.1	0.9	0.05	223	2.37	0.066	2	94.7	1.77	12	0.408	2	1.63	0.079	0.03	0.2	0.01	10.3	0.05	0.025	10	0.25	5.2
201476	saw cu	0.9	215	2.2	75	0	58.3	30.9	848	11.07	4.4	0.1	7.3	0.3	38	0.05	0.6	0.05	254	5.78	0.06	7	147.6	2.23	9	0.292	2	3.01	0.03	0.03	0.05	0.02	23.8	0.05	0.06	14	0.25	3.55
201478	saw cu	0.2	185.3	1.6	56	0.1	48.2	32.1	929	7.52	7.1	0.1	5.1	0.2	74	0.1	0.6	0.05	255	4.15	0.07	4	102	2.19	22	0.346	3	2.78	0.09	0.04	0.05	0.005	18.7	0.05	0.025	12	0.25	4.63
201486	saw cu	0.2	136.8	2.1	36	0.1	91.1	23.8	402	3.28	11.5	<.1	1.3	0.2	157	0.05	0.3	0.05	116	3.62	0.042	2	54.5	1.39	28	0.18	5	5.37	0.756	0.06	0.05	0.02	4.7	0.05	0.13	10	0.25	5.35
201487	saw cu	0.3	300	2.5	55	0.1	102.5	31.9	551	4.06	16	<.1	4.8	0.2	174	0.1	0.2	0.05	145	4.66	0.044	2	73.4	2.17	46	0.19	3	5.21	0.523	0.07	0.1	0.02	7.4	0.05	0.16	11	0.5	3.85
201488	saw cu	0.2	159.2	1.8	36	0.1	73.8	21.8	374	3.71	14.4	0.1	2.4	0.2	123	0.1	0.3	0.05	148	3.4	0.047	3	83.5	1.46	22	0.206	8	3.96	0.527	0.04	0.05	0.02	5.9	0.05	0.11	11	0.25	3.54
201489	saw cu	0.4	89.4	2	37	0.1	88.4	26	387	4.14	17.4	0.1	2.3	0.2	104	0.05	0.4	0.05	163	2.45	0.055	3	59.2	1.5	32	0.211	46	3.1	0.396	0.05	0.1	0.02	5.6	0.05	0.16	8	0.6	3.5
210490	saw cu	0.3	56.9	1.4	48	0.05	60.4	21.4	470	5.45	43.6	0.1	2.1	0.3	80	0.1	1	0.05	199	3.38	0.059	3	70.3	1.49	25	0.38	261	3.07	0.22	0.04	0.1	0.03	7.5	0.05	0.1	10	0.25	3.26
201491	saw cu	0.3	123.3	0.8	46	0.05	47.5	21.7	375	5.27	18.2	0.1	3.2	0.4	156	0.05	0.6	0.05	206	2.37	0.066	5	54.9	1.3	76	0.334	157	2.6	0.268	0.07	0.1	0.01	4.9	0.05	0.025	9	0.25	4.4
201493	saw cu	0.7	360	1.7	61	0.2	39.9	19	602	4.85	10.1	0.1	6.7	0.3	43	0.1	0.6	0.05	166	1.99	0.068	3	37.1	1.48	19	0.342	6	1.82	0.178	0.05	0.1	0.01	7.1	0.05	0.025	9	0.25	4.51
201494	saw cu	0.5	184.5	1.6	54	0.1	53.7	21.7	609	4.77	9	0.1	4.9	0.3	58	0.1	0.5	0.05	175	2.54	0.062	3	64	1.67	45	0.354	21	2.07	0.209	0.06	0.1	0.01	9.5	0.05	0.025	8	0.25	3.95
201495	saw cu	0.3	176.5	2	51	0.1	48.6	19	604	4.98	6.9	0.1	4.5	0.2	49	0.1	0.4	0.05	167	2.24	0.064	2	50.7	1.58	29	0.335	4	1.87	0.184	0.06	0.1	0.01	8.8	0.05	0.025	8	0.25	4.38
201496	saw cu	0.3	157.1	1.6	54	0.1	44.6	22.9	732	6.23	10.6	0.1	2.8	0.3	43	0.1	0.5	0.05	202	2.7	0.076	3	46.6	1.77	17	0.397	62	1.91	0.134	0.04	0.1	0.01	10.9	0.05	0.025	9	0.25	4.85
201497	saw cu	0.6	112.7	2.2	63	0.1	43.8	23.3	756	6.54	13.4	0.1	4.8	0.3	51	0.1	0.6	0.05	220	3.85	0.07	4	55.6	2.09	21	0.434	4	2.33	0.116	0.06	0.1	0.02	13.3	0.05	0.06	11	0.25	3.65
201501	saw cu	0.4	131.4	3.7	33	0.1	33	16.4	276	4.21	9.5	0.3	3.2	0.3	151	0.2	0.8	<.1	147	1.67	0.053	3	31.1	0.71	32	0.19	4	2.18	0.399	0.06	0.1	<.01	3.9	<.1	<.05	8	<.5	4.81
201502	saw cu	0.3	269	1.9	23	0.2	24.5	15.8	308	4.19	11.7	0.1	13.8	0.2	65	0.1	1	<.1	140	1.77	0.062	3	43.4	0.68	13	0.268	4	1.55	0.255	0.07	0.1	<.01	7.4	<.1	0.06	7	<.5	2.52
201503	saw cu	0.2	125	1.6	21	0.1	19.7	11	264	4.51	6.9	0.1	5.1	0.2	83	0.1	1	<.1	158	1.46	0.062	3	32.5	0.63	16	0.248	2	1.36	0.219	0.06	0.2	<.01	5.6	<.1	<.05	6	<.5	3.85
201504	saw cu	0.2	70.2	1.8	32	0.1	31.5	13.3	313	4.47	5.9	0.1	2.2	0.2	187	0.1	1.2	<.1	152	1.78	0.053	3	38.2	0.86	54	0.284	4	2.17	0.29	0.06	0.1	0.01	4.2	<.1	<.05	8	<.5	3.26
201505	saw cu	0.2	203.4	2.1	36	0.2	31.9	23.5	461	5.15	14.6	<.1	10.7	0.2	76	0.1	0.8	<.1	174	2.69	0.066	2	58.9	1.15	16	0.292	3	2	0.141	0.06	0.1	<.01	9.5	<.1	<.05	11	<.5	3.16
201506	saw cu	0.1	115.5	1.4	22	0.1	16.5	12.6	300	3.7	6.7	0.1	5.4	0.2	81	0.1	0.7	<.1	137	1.78	0.06	2	38	0.71	18	0.251	3	1.56	0.234	0.06	0.1	<.01	6.1	<.1	<.05	6	<.5	3.8
201508	saw cu	0.6	295.7	2.3	28	0.2	16.4	12.8	308	4.13	14.5	0.1	12.3	0.3	102	0.1	1.2	<.1	163	2.13	0.069	4	22.5	0.66	17	0.3	7	1.99	0.304	0.06	0.2	0.01	6.6	<.1	0.06	10	0.6	3.74
201516	saw cu	0.4	211.5	1.8	49	0.1	42.7	23.3	649	6.41	14.6	0.1	9.1	0.2	62	0.1	0.8	<.1	228	3.3	0.069	2	70.6	1.7	27	0.359	6	2.36	0.132	0.04	0.1	0.02	14.6	<.1	0.09	13	<.5	3.22
201517	saw cu	0.5	254.2	1.4	28	0.1	24.7	16.3	414	5.03	11.3	<.1	8.7	0.2	42	0.1	0.8	<.1	186	2.11	0.06	2	49.1	0.94	18	0.304	5	1.53	0.143	0.05	0.1	0.01	7.5	<.1	<.05	9	<.5	3.02
201520	saw cu	0.1	95.2	1.4	26	0.1	24	13.8	313	4.67	12	0.1	3.6	0.2	113	<.1	0.8	<.1	165	2.97	0.058	2	60.4	0.96	57	0.347	12	2.7	0.26	0.05	0.2	0.01	7.6	<.1	<.05	9	<.5	3.4
201527	saw cu	0.2	126.4	2	54	0.1	62.6	60.7	636	9.33	41.8	0.1	4	0.2	58	0.1	0.6	0.2	263	4.01	0.072	3	151	2.42	14	0.372	2	2.12	0.054	0.03	0.1	0.14	21.5	<.1	<.05	13	0.5	4.4
201531	saw cu	1.6	34.5	1.5	33	<.1	7.4	10.1	261	2.39	16.9	0.1	2.8	0.4	42	<.1	0.1	<.1	36	2.16	0.051	5	6	0.75	28	0.014	1	1.54	0.078	0.15	<.1	<.01	3.5	<.1	0.11	5	<.5	2.09

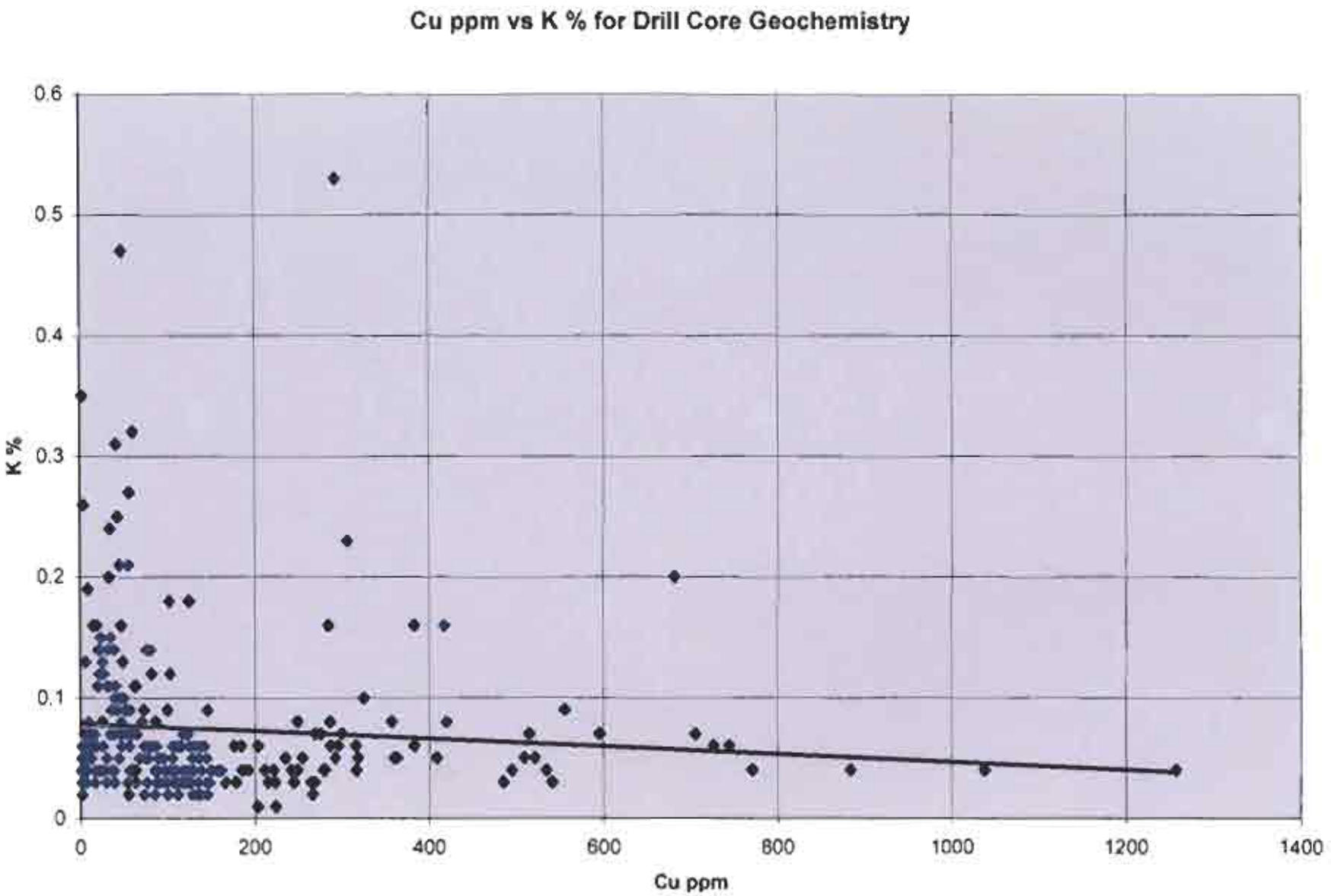
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
mean	0.9472	168.34	1.9866	43.86	0.15	34.113	18.412	505.98	4.4901	10.013	0.1682	4.6295	0.4123	106.3	0.11	0.4784	0.0857	160.88	2.896	0.0593	3.6704	50.384	1.3141	44.279	0.2189	8.8012	2.3762	0.1853	0.0741	0.1517	0.0145	7.5045	0.0545	0.1685	8.1285	0.4968	4.1651
st.dev.	1.1819	202.35	0.9922	19.064	0.0949	26.019	8.4886	252.72	1.6836	11.847	0.1159	5.1279	0.2567	72.678	0.0381	0.4766	0.0625	54.126	1.3321	0.0137	1.5535	38.514	0.626	41.265	0.1216	29.959	0.9557	0.12	0.0722	0.1697	0.0163	4.3864	0.0146	0.199	2.1542	0.202	1.465
mean -	2.1291	370.69	2.9788	62.924	0.2449	60.133	26.901	758.7	6.1737	21.86	0.2841	9.7574	0.671	178.97	0.1481	0.9551	0.1482	215.01	4.2281	0.073	5.2238	88.898	1.9401	85.546	0.3404	38.76	3.3319	0.3052	0.1464	0.3214	0.0308	11.891	0.0691	0.3675	10.283	0.6988	5.6301
mean -	3.3111	573.04	3.971	81.988	0.3398	86.152	35.389	1011.4	7.8574	33.708	0.3999	14.885	0.9297	251.65	0.1863	1.4317	0.2107	269.14	5.5602	0.0867	6.7773	127.41	2.5662	126.81	0.462	68.719	4.2876	0.4252	0.2186	0.4911	0.047	16.277	0.0837	0.5665	12.437	0.9008	7.0951
mean -	4.493	775.38	4.9631	101.05	0.4348	112.17	43.878	1264.1	9.541	45.555	0.5158	20.013	1.1884	324.33	0.2244	1.9083	0.2732	323.26	6.8923	0.1004	8.3308	165.93	3.1922	168.08	0.5836	98.679	5.2433	0.5452	0.2908	0.6607	0.0633	20.664	0.0983	0.7654	14.591	1.1028	8.5601
mean -	5.6749	977.73	5.9553	120.12	0.5297	138.19	52.367	1516.9	11.225	57.402	0.6317	25.141	1.4471	397.01	0.2625	2.385	0.3357	377.39	8.2244	0.1142	9.8842	204.44	3.8182	209.34	0.7052	128.64	6.1969	0.6651	0.363	0.8304	0.0795	25.05	0.1129	0.9644	16.745	1.3048	10.025

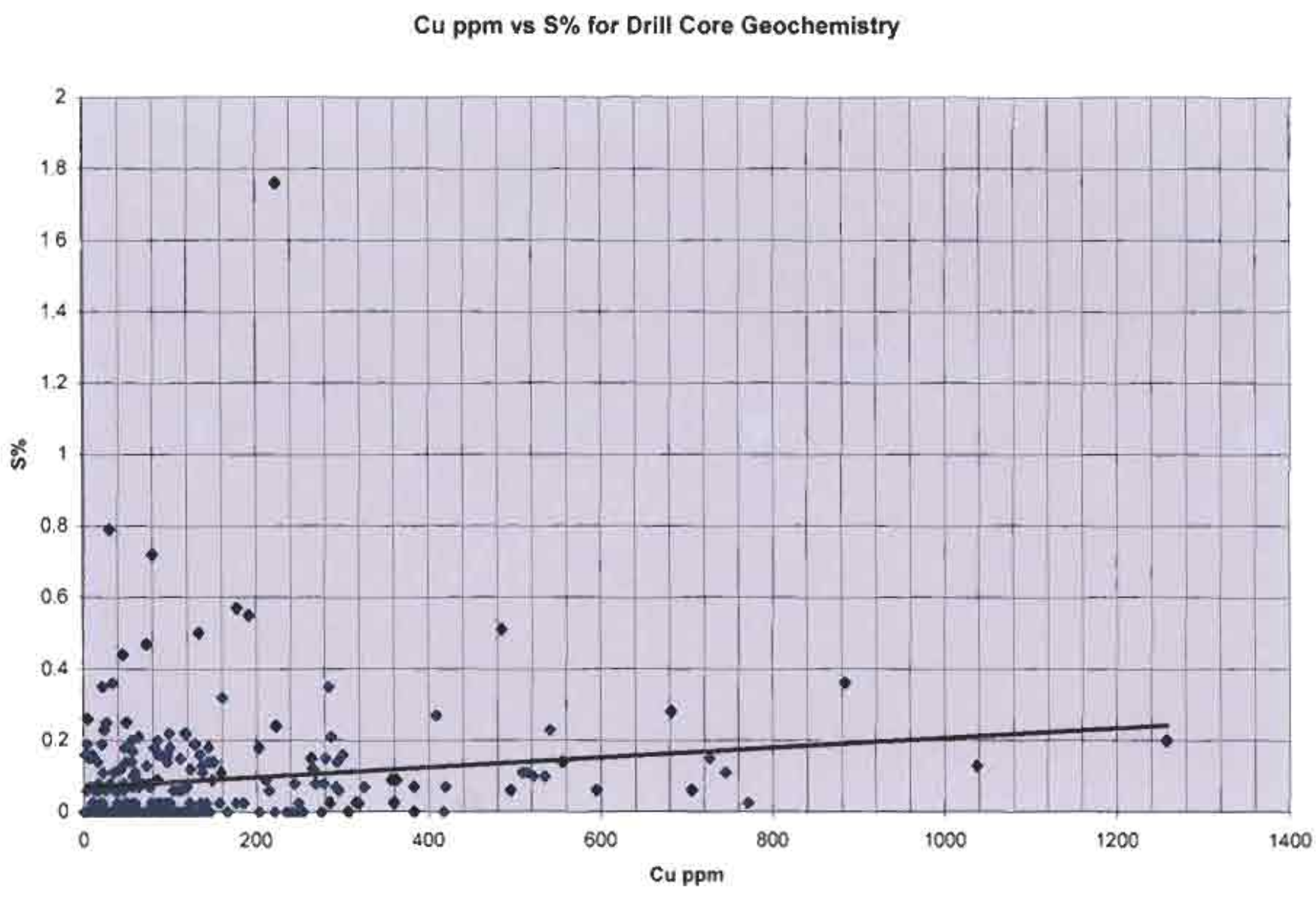

Cu ppm vs Mo ppm for Drill Core Geochemistry
Mo ppm
Cu ppm
0
1
2
3
4
5
6
7
8
9
0
200
400
600
800
1000
1200
1400


Cu ppm vs Ag ppm for Drill Core Geochemistry
Ag ppm
0.6
0.5
0.4
0.3
0.2
0.1
0
0
200
400
600
800
1000
1200
1400
Cu ppm


Cu ppm vs Au ppb for Drill Core Geochemistry
Au ppb
Cu ppm
0
5
10
15
20
25
30
35
40
0
200
400
600
800
1000
1200
1400


Cu ppm vs Fe % for Drill Core Geochemistry
Fe %
Cu ppm
0
2
4
6
8
10
12
0
200
400
600
800
1000
1200
1400


Cu ppm vs K % for Drill Core Geochemistry
0.6
0.5
0.4
0.3
0.2
0.1
0
K %
0
200
400
600
800
1000
1200
1400
Cu ppm


Cu ppm vs S% for Drill Core Geochemistry
S%
Cu ppm
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
200
400
600
800
1000
1200
1400

Appendices 8a, -b, -c – 2004 Camp Lake Discovery Grid Soil Analytical Reports – Acme File No.'s A405093, A405507, A405685

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A405093 Page 1 Received: SEP 1 2004 * 88 samples in this disk file.
Analysis: GROUP 1DX - 30.00 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
201001	0.1	99.3	4.8	56	0.1	26.3	20.1	765	5.15	7.4	0.2	3.1	0.7	20	0.1	0.2	0.1	191	0.78	0.071	4	49.2	0.68	28	0.403	2	3.77	0.013	0.02	<.1	0.12	7.5	<.1	<.05	12	0.7	30
201002	0.2	95.1	7.3	52	0.2	27.9	16.9	542	4.89	12.5	0.2	2.2	0.6	22	0.2	0.4	0.1	173	0.69	0.058	3	52.7	0.68	32	0.342	2	3.51	0.013	0.03	0.1	0.11	6.4	<.1	<.05	13	0.6	30
201003	0.2	83.3	5.2	61	0.2	43.4	17	447	4.81	21.2	0.1	3	0.5	34	0.2	1.3	0.1	149	0.61	0.062	3	53.6	0.77	33	0.343	2	5.51	0.013	0.02	0.1	0.09	3.4	<.1	<.05	24	0.5	30
201004	0.3	89.6	4.8	46	0.3	19.9	11	337	4.45	7.3	0.2	2	0.6	19	0.1	0.4	0.1	164	0.72	0.037	3	42.1	0.51	37	0.374	2	3.07	0.01	0.02	<.1	0.14	4.5	<.1	<.05	12	<.5	30
201005	0.4	82.2	5.7	81	0.4	27.9	18.9	528	6.09	15.3	0.1	3.6	0.5	22	0.2	0.8	0.2	208	0.59	0.092	3	47.7	0.74	42	0.402	2	3.75	0.013	0.03	0.1	0.11	5.2	0.1	<.05	15	<.5	30
201006	0.3	130.4	4	57	0.3	23.5	17.4	396	5.02	12.1	0.2	7.7	0.6	15	0.2	0.5	0.2	176	0.68	0.045	3	41.1	0.66	26	0.341	2	3.47	0.009	0.02	<.1	0.07	7.1	<.1	<.05	11	0.5	30
201007	0.2	102.8	4.1	47	0.2	17.3	9.6	354	5.27	7.5	0.3	2.9	1	14	0.2	0.4	0.1	201	0.6	0.095	3	55.1	0.5	20	0.451	1	4.46	0.009	0.02	<.1	0.16	8.6	<.1	<.05	13	0.7	30
201008	0.1	92	5	54	0.1	18.5	10.5	311	6.18	5	0.3	3.2	0.9	16	0.2	0.4	0.2	236	0.65	0.083	4	57	0.48	22	0.518	2	4.12	0.008	0.02	<.1	0.1	7.9	<.1	<.05	15	0.5	30
201009	0.1	47.9	5.5	44	0.1	11.5	8	445	4.35	3.5	0.2	2.2	0.8	16	0.1	0.4	0.1	164	0.52	0.052	4	32.1	0.32	21	0.336	2	2.85	0.009	0.02	<.1	0.08	5	0.1	<.05	13	<.5	30
201010	0.1	17.9	8.1	33	0.1	7.9	4	212	4.81	2.9	0.1	1.9	0.6	17	0.1	0.6	0.2	195	0.49	0.052	3	26.7	0.23	12	0.382	<1	1.55	0.007	0.01	<.1	0.08	2.4	<.1	<.05	14	<.5	30
201011	0.1	91	5.4	49	0.1	18	9.9	448	5.37	4.4	0.2	1.9	0.7	17	0.1	0.4	0.1	200	0.68	0.067	3	45.8	0.51	25	0.474	2	3.66	0.008	0.02	<.1	0.13	7	<.1	<.05	14	0.5	30
201012	0.1	80.8	4.9	47	0.1	17.8	9.9	263	5.24	2.9	0.2	2.6	0.8	16	0.1	0.2	0.1	196	0.68	0.046	3	44.7	0.44	24	0.458	1	3.52	0.008	0.02	<.1	0.07	4.9	<.1	<.05	13	<.5	30
201013	0.1	82.9	3.9	60	0.1	20.8	12.3	289	5.39	3.9	0.2	2.9	0.7	14	0.1	0.3	0.1	196	0.64	0.05	3	50.3	0.53	25	0.506	1	4.1	0.009	0.02	<.1	0.07	4.8	0.1	<.05	13	<.5	30
201014	0.3	142.3	4.6	70	0.3	39.5	25.3	427	6.81	8.7	0.2	2.2	0.6	19	0.2	0.8	0.3	245	0.56	0.025	2	63.3	1.29	31	0.674	1	4.14	0.008	0.04	<.1	0.08	7.3	0.1	<.05	16	0.5	30
201015	0.1	49.2	7.7	45	0.1	18.2	10.4	565	4.87	2.1	0.2	2.8	0.7	16	0.1	0.2	0.1	210	0.62	0.032	3	48.4	0.41	25	0.495	1	2.66	0.008	0.02	<.1	0.07	5.4	<.1	<.05	13	<.5	30
201016	0.2	49.7	4.7	60	0.2	13.8	9.5	259	5.17	1.9	0.2	9.5	0.7	16	0.2	0.2	0.1	203	0.55	0.03	3	42.8	0.28	25	0.531	1	2.47	0.007	0.01	<.1	0.04	4.6	<.1	<.05	13	<.5	30
201017	0.1	44.3	4.7	31	0.1	9.6	5.4	177	4.25	1.4	0.2	1.9	0.7	16	0.1	0.2	0.1	210	0.57	0.031	3	38.6	0.27	11	0.492	2	2.14	0.009	0.01	<.1	0.05	3.4	<.1	<.05	13	<.5	30
201018	0.1	61.7	4.5	52	0.1	22	12.7	306	5.32	2.3	0.2	2.4	0.7	13	0.1	0.2	0.1	207	0.56	0.036	3	48.1	0.48	26	0.49	1	3.81	0.007	0.01	<.1	0.21	5.3	<.1	<.05	14	<.5	15
RE 201018	0.1	61	4.4	51	0.1	22.2	12.7	301	5.29	2.3	0.2	2.1	0.7	13	0.1	0.2	0.1	207	0.54	0.036	3	47.6	0.48	25	0.486	2	3.76	0.007	0.01	<.1	0.19	5.4	<.1	<.05	14	<.5	15
201019	0.1	32.2	6.7	47	0.1	15.2	7.7	220	6.63	3	0.2	3.5	0.7	11	0.1	0.7	0.1	240	0.41	0.065	2	65.7	0.34	19	0.629	<1	3.4	0.007	0.01	<.1	0.06	2.8	<.1	<.05	16	<.5	30
201020	0.1	43.5	5	49	0.1	14.5	8.6	304	6.09	3	0.3	2.2	0.8	9	0.2	0.2	0.1	222	0.48	0.083	2	54	0.36	20	0.51	<1	3.47	0.007	0.02	<.1	0.08	5.5	<.1	<.05	15	<.5	30
201021	0.2	23.5	9	32	0.2	11.7	7.1	396	4.8	2	0.2	2.9	0.4	61	0.1	0.3	0.1	196	0.29	0.035	2	37.5	0.3	53	0.507	1	1.2	0.009	0.02	<.1	0.09	3.1	<.1	<.05	10	<.5	30
201022	0.1	97.6	5.3	62	0.1	25.4	13.2	342	6.57	7.9	0.4	2.1	1	13	0.1	0.3	0.1	235	0.5	0.066	2	67.5	0.6	25	0.518	1	5.02	0.007	0.02	<.1	0.12	6.3	<.1	<.05	16	<.5	30
201023	0.1	78.4	4.6	47	0.1	25.1	11.7	293	6.3	6.7	0.2	3.9	0.8	12	0.1	0.3	0.1	222	0.51	0.044	2	63.4	0.54	21	0.515	<1	3.71	0.008	0.01	<.1	0.12	4.5	<.1	<.05	15	0.6	30
201024	0.2	656.6	3.1	44	0.2	29.6	19.8	371	4.39	13.1	0.5	12	0.7	17	0.1	0.3	0.1	157	0.73	0.035	5	41.3	0.7	29	0.423	1	3.62	0.01	0.02	0.1	0.16	9.9	<.1	<.05	10	0.7	30
201025	0.1	39.6	4.6	39	0.1	12	7.4	462	5.67	3.3	0.2	1.7	0.6	13	0.1	0.3	0.1	229	0.54	0.055	2	44.8	0.32	17	0.549	1	2.81	0.008	0.02	<.1	0.11	3.5	<.1	<.05	14	<.5	30
201026	0.3	55.6	5	36	0.3	12.3	7.3	207	4.92	4.2	0.2	2.5	0.5	12	0.1	0.3	0.1	214	0.56	0.031	2	36.4	0.29	15	0.427	1	2.43	0.007	0.01	<.1	0.1	3.5	<.1	<.05	13	<.5	30
201027	0.1	35.6	6.2	46	0.1	11.9	7.5	252	5.55	3.1	0.2	1.2	0.5	13	0.2	0.3	0.1	244	0.47	0.033	2	37.5	0.34	19	0.505	1	2.39	0.009	0.02	<.1	0.08	3.5	<.1	<.05	15	<.5	30
201028	0.1	40.4	6.1	35	0.1	11.7	6.6	227	3.66	4.5	0.2	1.7	0.5	9	0.1	0.2	0.1	150	0.45	0.056	2	29.4	0.28	21	0.334	1	2.1	0.007	0.02	0.1	0.14	4.4	<.1	<.05	9	0.6	15
201029	0.1	20.3	5.4	32	0.1	7.7	4.7	167	4.64	2.4	0.1	2.5	0.5	12	0.1	0.2	0.1	194	0.41	0.028	2	31.7	0.19	15	0.387	1	1.82	0.006	0.01	<.1	0.04	2.4	<.1	<.05	13	<.5	30
201030	0.1	88.9	2.3	62	0.1	24.2	14.9	407	4.48	5.3	0.3	3.1	0.7	14	0.2	0.1	<.1	162	0.69	0.034	4	36.2	0.64	28	0.416	2	3.26	0.011	0.01	<.1	0.1	8	<.1	<.05	10	0.6	30
201031	0.2	98.8	6.8	100	0.2	28.3	72.4	4212	3.52	9.6	0.6	1	0.4	36	1.5	0.2	0.1	119	1.24	0.06	23	36.9	0.39	72	0.241	2	3.58	0.011	0.02	<.1	0.26	13	0.1	0.08	7	3.5	30
201032	0.2	34.5	4.3	52	0.2	15	8.4	205	5.86	1.8	0.2	1.5	0.6	13	0.2	0.2	0.1	268	0.49	0.024	3	42.4	0.33	25	0.569	1	2.33	0.007	0.01	<.1	0.09	3.5	<.1	<.05	15	<.5	30
201033	0.2	82.6	3.4	67	0.2	31	17.3	609	5.56	5.2	0.3	1.5	0.5	21	0.2	0.2	0.1	246	0.97	0.034	8	51	0.69	37	0.522	1	3.03	0.011	0.02	<.1	0.07	7	<.1	<.05	12	0.7	30
STANDARD	0.3	142.8	25.4	133	0.3	24.7	11.7	771	3	17.7	5.8	43	2.9	45	5.4	3.8	5.9	62	0.77	0.093	13	179.2	0.66	136	0.104	18	2.05	0.034	0.14	4.8	0.18	3.5	1.1	<.05	7	4.9	30
201034	1.3	45.3	4.4	45	0.1	15.8	9.6	210	5.67	2.4	0.2	2.4	0.6	14	0.2	0.2	0.1	252	0.61	0.026	3	44	0.38	21	0.575	2	2.33	0.009	0.01	<.1	0.07	5	<.1	<.05	14	<.5	30
201035	1	37.6	6.5	50	0.1	12.9	7.8	168	4.39	3.7	0.2	1.6	0.5	13	0.1	0.2	0.1	185	0.52	0.059	2	33.7	0.33	28	0.403	1	1.93	0.008	0.02	<.1	0.12	4.1	<.1	<.05	10	0.5	30
201036	0.8	34.8	4.2	66	0.2	15.2	8.8	214	4.9	4.1	0.2	3	0.5	14	0.1	0.1	0.1	197	0.61	0.048	2	38.8	0.4	28	0.509	1	2.48	0.008	0.01	<.1	0.07	3.8	<.1	<.05	12	<.5	30
201037	0.8	68.3	4.2	58	0.2	23.9	18.6	331	4.92	2.7	0.3	2.5	0.7	13	0.2	0.2	0.1	192	0.62	0.044	4	42.9	0.49	23	0.425	2	3.15	0.011	0.02	0.1	0.11	8.5	<.1	<.05	11	<.5	30
201038	0.9	31	5.6	54	0.1	13.6	10.2	459	5.68	2.4	0.1	2.3	0.5	16	0.2	0.2	0.1	266	0.58	0.031	2	39.6	0.3	28	0.496	1	2.2	0.009	0.01	<.1	0.08	3	<.1	<.05	14	<.5	30
201039	0.5	98.2	2.7	60	0.1	33.6	19.9	436	4.76	4	0.3	4	0.7	18	0.1	0.1	<.1	186	0.89	0.04	3	47.5	0.82	33	0.486	4	3.25	0.011	0.02	<.1	0.1	10.9	<.1	<.05	11	0.6	30
201040	0.5	29.3	7.8	47	0.2	11.7	8.1	384	4.29	1.9	0.2	2.1	0.5	12	0.2	0.2	0.1	174	0.51	0.055	2	31.3	0.26	20	0.454	2	1.96	0.008	0.02	<.1	0.21	3.2	<.1	<.05	11	<.5	30
201041	0.4	64.3	3.9	86	0.1	23.9	13.7	624	4.84	3.6	0.3	2.6	0.8	14	0.2	0.2	0.1	194	0.72	0.063	3	50.6	0.54	39	0.518	2	3.22	0.011	0.02	<.1	0.08	8.6	<.1	<.05	11	<.5	30
201042	0.6	43.7	4.5	55	0.1	12.6	7.5	211	5.48	2.3	0.2	2.8	0.6	13	0.2	0.2	0.1	225	0.57	0.042	3	43.9	0.32	18	0.546	1	2.5	0.009	0.01	<.1	0.07	4.4	<.1	<.05	12	<.5	30
201043	0.6	40.7	5.6	57	0.1	14.8	8.6	204	4.96	5.8	0.2	3.4	0.6	16	0.2	0.2	0.1	209	0.57	0.043	3	46.4	0.38	25	0.499	1	2.52	0.008	0.02	<.1	0.09	4.5	<.1	<.05	11	<.5	30
201044	0.4	23.4	6.1	34	0.1	8.6	4.9	199	3.18	3.6	0.1	1.5	0.4	11	0.1	0.2	0.1	142	0.44	0.049	2	28.4	0.19	15	0.325	1	1.59	0.006	0.02	<.1	0.08	3.4	<.1	<.05	8	<.5	30
201045	2.1	13.9	4.7	22	0.3	4.6	4.7	255	3.09	3	0.2	6.1	0.5	12	0.1	0.2	0.1	117	0.3	0.04	3	17.1	0.21	24	0.198	<1	1.58	0.01	0.02	<.1	0.07	2.6	<.1	<.05	10	<.5	30
201046	0.9	33.4	4.2	56	0.2	12	7.8	217	5.11	8	0.2	3.4	0.6	12	0.2	0.2	0.1	214	0.55	0.043	2	42.4	0.3	17	0.479	1	2.53	0.008	0.01	<.1	0.08	4.5	<.1	<.05	12	<.5	30
201047	5.8	122.2	3.2	33	0.3	22.6	21.7	556	2.15	12.2	0.8	2	0.1	34	0.7	0.3	<.1	101	1.22	0.075	16	39	0.37	31	0.094	3	3.31	0.019	0.02	<.1	0.24	10	0.1	0.16	5	5.4	1
201048	1.7	58.4	3.9	21	0.2	16.8	17.6	934	1.15	3.4	0.5	1.8	<.1	31	0.6	0.2	<.1	50	1.09	0.075	13	23.9	0.22	33	0.052	2	1.76	0.015	0.02	<.1	0.21	4.1	<.1	0.24	3	2.8	1
201049	0.9	16.9	6.4	40	0.1	7.7	4.6	140	7.04	1.1	0.1	1.1	0.4	10	0.1	0.3	0.1	345	0.4	0.028	2	50.3	0.17	17	0.662	1	1.57	0.006	0.01	<.1	0.03	1.9	<.1	<.05	20	<.5	30
201050	0.9	34.7	3	36	0.1	12.8	7.1	159	5.85	2.9	0.2	2.5	0.5	13	0.1	0.2	<.1	244	0.61	0.028	2	48.6	0.3	17	0.569	1	2.29	0.009	0.01	<.1	0.1	3.8	<.1	<.05	12	0.5	15
RE 201050	1	35.3	2.9	37	0.1	13.7	7.4	167	5.97	3	0.1	6.6	0.5	14	0.1	0.2	0.1	250	0.65	0.028	2	49.5	0.31	17	0.577	3	2.35	0.008	0.01	<.1	0.09	3.9	<.1	<.05	13	<.5	15
201101	0.5	47	2.9	46	0.1	13.3	7.3	193	5.15	3.3	0.2	2.2	0.6	12	0.1	0.2	0.1	203	0.59	0.035	2	45.3	0.37	19	0.455	2	2.87	0.01	0.01	<.1	0.1	5.2	<.1	<.05	11	0.5	30
201102	0.8	91.4	3.6	49	0.1	24.2	13.9	335	5.66	5.9	0.3	4.1	0.8	11	0.1	0.2	<.1	221	0.54	0.053	3	45.4	0.69	17	0.499	2	3.44	0.009	0.01	0.1	0.11	10.1	<.1	<.05	12	0.6	30
201103	0.7	43.1	5	44	0.1	14.5	8.6	275	5.67	4.1	0.2	1.8	0.6	12	0.1	0.2	0.1	217	0.57	0.068	2	49	0.42	14	0.479	1	3.28	0.01	0.02	<.1	0.16	4.2	<.1	<.05	13	<.5	30
201104	0.2	11.7	5	23	0.1	4.3	2	89	0.53	1.6	<.1	0.5	0.1	15	0.1	0.1	0.1	22	0.39	0.052	1	6.1	0.09	38	0.048	2	0.48	0.005	0.02	<.1	0.22	1.3	<.1	0.1	1	1.1	7.5
201105	0.6	59.4	5.6	50	0.1	16	11	266	5.49	2.1	0.2	12.1	0.6	14	0.1	0.2	0.1	231	0.55	0.04	3	35.6	0.42	31	0.452	1	2.9	0.009	0.02	<.1	0.11	5.1	<.1	<.05	13	<.5	30
201106	0.5	109.9	6	60	0.1	26	17.2	629	5.22	4.6	0.2	2.7	0.8	21	0.2	0.2	0.1	202	0.78	0.067	3	44.2	0.79	31	0.439	2	3.99	0.016	0.02	<.1	0.07	8.1	<.1	<.05	12	<.5	30
201107	0.8	54.7	6.2	47	<.1	19.9	11.2	307	5.04	2	0.2	1.6	0.6	16	0.1	0.2	0.1	208	0.63	0.021	2	42.9	0.51	22	0.463	1	2.98	0.009	0.01	<.1	0.03	5.7	<.1	<.05	12	<.5	30
201108	4.3	37.6	6.5	43	0.1	17.1	21.1	970	6.22	4.5	0.2	3	0.5	25	0.2	0.4	0.1	263	0.94	0.019	5	45.6	0.33	32	0.514	1	2.17	0.01	0.02	<.1	0.07	3.5	<.1	<.05	13	<.5	30
201109	0.6	50.5	7.8	51	0.2	16.4	12.1	384	5.27	5.6	0.2	5	0.5	17	0.2	0.3	0.1	231	0.62	0.047	3	42.1	0.44	24	0.509	2	2.66	0.009	0.02	<.1	0.11	4.7	<.1	<.05	13	<.5	30
201110	0.7	44.3	5.7	61	0.1	13.4	16.5	456	5.44	2.4	0.1	4.7	0.5	16	0.2	0.2	0.1	202	0.55	0.04	3	37	0.35	31	0.488	2	2.16	0.012	0.02	<.1	0.05	3.5	<.1	<.05	12	<.5	30
201111	2.4	134.7	3.7	81	0.1	42.1	38.3	672	5.73	5.5	0.4	4.5	0.6	14	0.2	0.5	0.1	194	0.78	0.067	7	53.6	0.69	40	0.427	2	4.36	0.01	0.03	<.1	0.11	8.6	<.1	<.05	13	0.6	30

201112	0.8	74.6	3.6	62	0.1	22	16	1127	5.03	3.3	0.2	2	0.7	19	0.1	0.2	0.1	196	0.68	0.041	3	43.9	0.62	45	0.354	1	3.9	0.01	0.02	<.1	0.1	6.4	<.1	<.05	12	<.5	30
201113	0.9	41.9	4.4	66	0.2	16.9	12.2	352	5.65	3.2	0.2	2	0.6	15	0.1	0.2	0.1	227	0.7	0.047	3	40.2	0.39	26	0.56	2	3.03	0.009	0.02	<.1	0.11	4.7	<.1	<.05	13	<.5	30
201114	1.4	58.4	3.2	77	0.2	25.4	14.8	409	5.6	3.3	0.2	2.2	0.8	16	0.2	0.1	0.1	215	0.86	0.053	3	56.9	0.56	30	0.572	3	4	0.01	0.02	<.1	0.11	5.6	<.1	<.05	13	<.5	30
201115	0.6	46.9	4.5	52	0.1	16.1	9.1	238	5.88	2.2	0.2	2.5	0.6	16	0.1	0.2	0.1	217	0.63	0.06	3	55.2	0.33	23	0.515	1	3.69	0.008	0.02	<.1	0.07	3.8	<.1	<.05	13	<.5	30
201116	0.7	67.2	2.7	51	0.1	24.4	13.1	317	5.17	3.4	0.2	2.7	0.7	14	0.1	0.2	<.1	205	0.73	0.054	2	46.3	0.56	24	0.484	1	4.14	0.009	0.02	<.1	0.08	6.4	<.1	<.05	12	<.5	30
STANDARD	12.5	143.9	25.2	137	0.3	24.9	11.8	759	3	17.7	5.9	43.9	2.7	44	5.3	3.8	5.9	61	0.8	0.091	13	182.9	0.64	136	0.093	17	2.02	0.032	0.14	5.1	0.17	3.5	1	<.05	6	4.9	30
201117	0.7	28.1	8.8	38	<.1	7.3	8.9	278	4.6	1.5	0.1	1.4	0.6	23	0.1	0.3	0.2	187	0.19	0.03	3	23.9	0.42	24	0.407	1	1.29	0.009	0.01	<.1	0.03	2.9	<.1	<.05	12	<.5	30
201118	1.5	41.9	6	46	0.1	9.8	7.4	231	5.99	1.9	0.2	2.8	0.6	10	0.2	0.2	0.1	236	0.48	0.053	2	48.4	0.28	17	0.543	1	2.59	0.006	0.01	<.1	0.08	3	<.1	<.05	14	<.5	30
201119	1.2	73	4.9	66	0.2	21	13	315	5.7	3.4	0.2	2.9	0.8	10	0.2	0.2	0.1	195	0.47	0.064	2	41.6	0.48	26	0.509	<1	4.18	0.008	0.02	<.1	0.07	4.4	<.1	<.05	14	<.5	30
201120	0.6	80.8	3	72	0.1	29.4	20	444	5.24	2.9	0.3	33.3	0.8	14	0.2	0.2	<.1	182	0.66	0.056	2	43.8	0.76	26	0.509	3	3.7	0.009	0.01	0.1	0.13	6.6	<.1	<.05	13	0.6	30
201121	0.5	45.4	4.5	63	0.1	15.7	9.8	281	6.45	4.8	0.2	2.4	0.6	11	0.1	0.2	0.1	221	0.42	0.116	2	47.5	0.48	24	0.511	1	3.93	0.007	0.02	<.1	0.07	3.7	<.1	<.05	16	<.5	30
201122	0.9	40	7.6	45	0.1	8.8	14.2	473	5.76	2.3	0.2	1.4	0.4	37	0.1	0.2	0.1	193	0.32	0.054	4	26.6	0.26	52	0.271	1	1.91	0.007	0.02	<.1	0.07	2.6	<.1	<.05	14	<.5	30
201123	0.6	43.3	5.9	39	0.1	9.5	5.5	253	6.69	1.8	0.2	2.9	0.8	9	0.1	0.2	0.1	261	0.37	0.043	3	45	0.27	14	0.487	1	2.67	0.008	0.01	<.1	0.09	5.4	<.1	<.05	16	<.5	30
201124	0.6	53.1	4.9	58	0.1	14.1	10.5	550	6	3.1	0.2	9.9	0.8	14	0.2	0.4	0.1	216	0.55	0.06	3	47.6	0.44	21	0.543	2	3.16	0.008	0.02	<.1	0.06	5.8	<.1	<.05	14	<.5	30
201125	0.5	65.8	4.9	48	0.1	17.2	9.4	236	5.93	3.2	0.2	0.8	0.7	11	0.2	0.3	0.1	216	0.5	0.041	2	51.7	0.44	16	0.552	1	3.24	0.009	0.01	<.1	0.09	3.7	<.1	<.05	15	<.5	30
201126	0.6	47.3	4.4	55	0.1	14.9	9.8	379	5.45	2.3	0.2	3.7	0.7	13	0.2	0.2	0.1	198	0.58	0.05	2	43.3	0.37	20	0.518	1	3.23	0.008	0.02	<.1	0.07	4.2	<.1	<.05	13	<.5	30
201127	0.7	94.4	3.3	69	0.1	22.7	12.3	314	5.54	4.7	0.3	4	0.9	13	0.3	0.2	0.1	202	0.65	0.054	2	54.9	0.61	22	0.549	2	4.4	0.009	0.02	<.1	0.08	6.2	<.1	<.05	13	0.5	30
201128	2	127.9	10.9	106	0.2	15.7	17.4	1343	5.2	24.7	0.1	2.6	0.2	62	0.1	0.1	0.1	164	0.31	0.056	2	28	1.08	79	0.015	<1	3.82	0.013	0.03	<.1	0.07	6.3	0.1	<.05	12	0.6	30
201129	2.9	65.9	8.1	60	0.2	33.4	15.5	349	5.01	14.5	0.3	1.4	0.7	23	0.3	0.3	0.2	167	0.54	0.041	3	48.9	0.63	33	0.443	1	2.73	0.013	0.02	0.1	0.1	5.3	0.1	<.05	11	0.6	30
201130	1.8	78.6	4.8	78	0.1	17.5	15	662	5.43	13.1	0.3	24.4	0.5	29	0.2	0.1	0.1	157	0.8	0.034	3	31.5	0.52	38	0.15	1	2.89	0.011	0.02	0.1	0.06	5.1	0.1	<.05	11	<.5	15
RE 201130	1.8	75.4	4.4	79	0.1	17.3	14.6	662	5.18	12.7	0.3	20.5	0.5	30	0.2	0.2	0.1	153	0.79	0.034	3	31	0.5	37	0.148	<1	2.79	0.01	0.02	0.1	0.06	5	0.1	<.05	11	0.5	15
201131	1.7	56.9	4.1	70	0.1	27.7	15.8	467	5.19	12	0.2	1.4	0.6	15	0.4	0.2	0.1	185	0.58	0.092	2	41.7	0.59	30	0.443	1	2.91	0.011	0.02	0.1	0.08	5.2	0.1	<.05	12	<.5	30
201132	0.8	79.9	3.5	66	0.1	31.3	18.3	599	5.05	8.4	0.2	4.8	0.7	21	0.4	0.1	0.1	177	0.72	0.06	3	42.7	0.81	37	0.49	1	3.4	0.012	0.02	0.1	0.07	6.4	0.1	<.05	13	0.6	30
201133	0.4	33.4	5.7	58	0.2	23	10.1	398	4.37	3.4	0.1	1.9	0.5	16	0.1	0.2	0.1	159	0.53	0.064	2	53.7	0.47	29	0.445	<1	2.52	0.009	0.02	<.1	0.07	3.3	<.1	<.05	13	<.5	30
201134	3.1	74.1	4.7	74	0.1	41.5	17.3	475	4.92	12.2	0.7	3.4	0.8	14	0.5	0.2	0.2	176	0.49	0.074	3	40	0.49	25	0.424	2	2.77	0.008	0.01	0.1	0.08	5.3	0.1	<.05	11	0.6	30
201135	1.8	179	4.3	59	0.1	75.5	25.5	405	5.05	23.8	0.4	5.8	0.8	36	0.3	0.2	0.1	158	0.79	0.027	3	77.6	1.05	37	0.407	1	3.62	0.014	0.02	0.1	0.08	9.5	0.1	<.05	10	0.8	30
STANDARD	13	145.4	25.4	139	0.3	25.3	12.5	781	3.05	18	6.1	44.7	2.8	44	5.4	3.8	5.9	62	0.71	0.092	12	192.5	0.69	136	0.091	17	2.1	0.032	0.13	5.2	0.16	3.3	1	<.05	7	5.1	30

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A405507 Page 1 Received: SEP 13 2004 * 151 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
201136	0.9	155.1	5	79	0.1	26.6	31	981	4.78	10.4	0.3	6	0.7	21	0.4	0.2	0.1	166	0.85	0.096	4	42	0.69	32	0.426	2	3.47	0.017	0.02	0.1	0.11	8.6	<.1	<.05	11	0.6	30
201137	0.7	71.1	4.2	69	0.1	19.6	16.2	744	5.19	3.6	0.3	4.1	0.8	17	0.3	0.2	0.1	184	0.62	0.067	3	44.7	0.48	24	0.481	2	3.52	0.011	0.02	<.1	0.12	4.9	<.1	<.05	12	<.5	30
201138	0.7	78.1	3.5	58	0.1	18.2	13	402	5.59	5.2	0.3	4.2	0.8	17	0.2	0.2	0.1	195	0.68	0.066	3	49.4	0.48	21	0.528	2	3.78	0.009	0.02	<.1	0.09	7.9	<.1	<.05	14	<.5	30
201139	0.3	7.2	6.2	24	0.2	4.9	2.5	963	1.99	1.6	0.1	2	0.3	50	0.1	0.4	0.1	80	0.36	0.042	3	9.4	0.15	29	0.265	1	1.05	0.017	0.02	<.1	0.12	2.3	<.1	<.05	10	<.5	30
201140	0.8	123.1	7.5	51	0.1	12.8	7.9	355	5.76	2	0.4	5.8	1.1	20	0.2	0.7	0.2	178	0.43	0.064	4	43.3	0.25	14	0.462	1	3.35	0.012	0.02	<.1	0.16	7.5	<.1	<.05	16	<.5	30
201141	1	52.3	5.6	47	0.1	12.5	7.7	337	4.87	3.8	0.3	6	0.8	16	0.1	0.4	0.1	169	0.55	0.056	3	37.1	0.34	19	0.351	1	2.8	0.011	0.02	<.1	0.1	5.5	<.1	<.05	13	0.5	30
201142	0.9	133.4	3.5	57	0.1	23.3	13.7	346	4.88	7.9	0.3	7	0.7	19	0.2	0.3	0.1	170	0.74	0.095	4	41.5	0.8	30	0.475	2	3.7	0.011	0.03	0.1	0.1	8.9	<.1	<.05	13	0.6	30
201143	4.3	478	3.2	52	0.6	32.1	48.6	913	2.91	57.3	1.2	17	1	21	0.3	0.8	0.1	82	0.81	0.131	26	60.4	0.36	33	0.171	3	8.63	0.014	0.01	0.1	0.27	27.3	0.1	<.05	12	2.6	15
201144	0.9	28.3	5.3	40	0.1	8.2	6.3	245	4.38	2	0.2	2	0.5	19	0.1	0.3	0.1	187	0.52	0.046	3	23.5	0.31	18	0.396	1	2.03	0.009	0.02	<.1	0.07	3.7	<.1	<.05	14	<.5	30
201145	0.9	77	5	79	0.1	24.4	16.7	443	6.08	3.3	0.3	3.2	0.8	16	0.1	0.3	0.1	213	0.55	0.109	3	40.1	0.71	28	0.471	1	4.28	0.013	0.02	0.1	0.16	7.8	<.1	<.05	15	<.5	30
201146	0.7	55.5	3.4	56	0.1	19.6	13.3	512	4.91	5.2	0.2	2.7	0.5	23	0.1	0.2	0.1	189	0.78	0.051	2	41.4	0.61	21	0.465	2	2.88	0.011	0.02	<.1	0.07	5.2	<.1	<.05	13	<.5	30
201147	0.5	27.2	7	35	0.1	9.4	6	241	4.81	2.5	0.2	4.3	0.6	16	0.1	0.3	0.1	191	0.48	0.04	3	34.8	0.26	19	0.434	1	1.91	0.008	0.02	<.1	0.13	2.9	<.1	<.05	13	<.5	30
201148	0.4	36.5	7	62	0.1	13	12.7	533	4.69	4	0.2	9.3	0.6	18	0.1	0.4	0.1	165	0.56	0.038	3	27.5	0.31	28	0.421	2	1.98	0.011	0.02	<.1	0.1	3.6	<.1	<.05	11	<.5	30
201149	1	53	4.5	51	0.1	14.1	9.7	401	6.04	5.6	0.2	3.7	0.7	20	0.1	0.2	0.1	220	0.76	0.05	2	41	0.49	24	0.517	1	2.75	0.011	0.02	0.1	0.05	4.4	<.1	<.05	14	<.5	30
201150	0.8	45.1	4.9	59	0.1	17.8	10.1	476	5.01	5.1	0.2	2.3	0.8	22	0.2	0.2	0.1	189	0.72	0.049	3	46.8	0.43	23	0.487	2	2.93	0.012	0.02	<.1	0.04	5.9	<.1	<.05	12	<.5	15
RE 201150	0.8	48.4	5	61	0.1	17.6	10.4	506	5.37	4.6	0.2	3.2	0.8	22	0.2	0.2	0.1	203	0.76	0.053	3	48	0.46	25	0.494	2	3.15	0.011	0.02	<.1	0.05	5.9	<.1	<.05	12	<.5	15
201151	0.7	52	3.7	59	0.1	16.8	9.4	258	4.73	3.9	0.3	3.6	0.7	19	0.1	0.2	0.1	181	0.69	0.047	3	38.8	0.46	20	0.512	1	2.84	0.01	0.02	<.1	0.09	5.5	<.1	<.05	11	0.5	30
201152	3.1	48.6	4.2	43	0.1	19	19.2	254	3.82	4.2	0.3	3.1	0.5	17	0.1	0.2	0.1	167	0.7	0.027	4	42.1	0.47	18	0.392	2	2.26	0.01	0.02	0.1	0.08	6	<.1	<.05	10	0.5	30
201153	4.2	25.3	5.3	38	0.1	13.4	10.8	195	3.95	5.6	0.2	1.6	0.5	36	0.2	0.3	0.1	175	0.76	0.017	3	34.3	0.34	34	0.31	1	1.88	0.016	0.02	<.1	0.04	3.4	<.1	<.05	12	<.5	30
201154	0.8	47.6	5.4	51	0.2	15.5	11.1	293	4.6	6	0.2	3.6	0.6	18	0.2	0.3	0.1	196	0.64	0.049	3	41.1	0.43	25	0.448	3	2.42	0.01	0.02	0.1	0.14	5.6	<.1	<.05	12	0.5	30
201155	0.8	72.2	7.4	72	0.1	27	19.5	694	4.45	7.5	0.2	4.9	0.7	15	0.2	0.2	0.1	151	0.48	0.06	2	54.8	0.45	27	0.394	1	3.87	0.013	0.02	0.1	0.11	3.8	<.1	<.05	14	<.5	30
201156	1.6	34.3	4.9	71	0.2	21.3	13.7	856	4.43	16.7	0.2	3.7	0.5	15	0.2	0.4	0.1	184	0.63	0.077	2	42.7	0.59	23	0.494	3	2.22	0.011	0.02	0.1	0.08	3.7	0.1	<.05	13	<.5	30
201157	3.9	39.8	7.8	27	0.3	5.6	7.1	155	4.26	31.7	0.2	13.1	0.4	15	0.1	0.5	0.3	87	0.37	0.041	3	14.4	0.11	8	0.291	2	0.66	0.011	0.03	0.1	0.08	1.6	<.1	<.05	6	0.5	30
201158	2	41.2	4.9	51	0.2	10.9	6.5	195	5.44	3.7	0.2	2.7	0.6	14	0.2	0.2	0.1	236	0.49	0.036	2	40	0.3	19	0.543	1	2.22	0.007	0.02	<.1	0.12	3.9	<.1	<.05	13	<.5	30
201159	2.8	580.5	3.4	51	0.1	25.6	25.8	861	4.39	10	0.5	17.2	0.9	17	0.2	0.1	0.1	159	0.74	0.075	5	45.8	0.69	26	0.408	1	4.25	0.013	0.02	0.1	0.16	13.9	<.1	<.05	10	1	30
201160	2	143.2	4.2	38	0.2	9.2	6.2	206	5.71	7.1	0.2	8.2	0.8	12	0.2	0.3	0.1	203	0.49	0.064	2	53	0.29	14	0.447	1	3.08	0.009	0.01	<.1	0.09	4.6	<.1	<.05	13	0.5	30
201161	0.8	51.9	4.2	40	0.1	11.7	7.2	208	6.19	3.9	0.2	4.5	0.8	14	0.1	0.3	0.1	217	0.54	0.064	2	61.1	0.3	15	0.47	1	3.56	0.008	0.01	<.1	0.08	3.9	<.1	<.05	14	<.5	30
201162	0.4	28.7	6.5	37	0.1	9.8	6.3	524	4	3	0.1	3.8	0.4	16	0.1	0.5	0.1	179	0.53	0.044	2	27.3	0.27	16	0.457	1	1.47	0.009	0.02	<.1	0.07	2.7	<.1	<.05	11	<.5	30
201163	0.9	61.8	5.2	62	0.6	21.2	13.4	365	4.58	13.5	0.1	5.8	0.4	20	0.1	0.7	0.1	163	0.5	0.078	2	37.3	0.53	35	0.328	1	2.72	0.013	0.03	0.1	0.15	4.9	<.1	<.05	11	0.6	30
201164	4.2	219.4	4.8	83	0.3	60.3	83.4	5142	4.53	15.7	0.4	5.5	0.4	34	0.1	0.5	0.2	109	1.08	0.067	11	54	0.73	58	0.175	1	3.6	0.018	0.04	0.2	0.25	10.8	0.1	<.05	9	1.5	30
201165	2.5	202.5	7	60	0.2	15.4	10.8	320	6.39	9.4	0.2	13.5	0.6	29	0.1	0.5	0.2	181	0.58	0.046	3	30.5	0.38	27	0.339	1	2.17	0.008	0.02	<.1	0.06	3.8	<.1	<.05	14	<.5	30
201166	16.2	337.4	4.9	38	0.2	11.2	24.5	991	14	89.8	1	66.7	0.4	11	0.1	0.8	0.9	125	5.54	0.087	3	26.6	0.17	14	0.235	1	1.9	0.004	0.01	2.7	0.05	3.5	<.1	<.05	15	0.9	30
201167	0.6	32.7	4.4	45	0.1	10.4	6.6	272	5.01	1.6	0.2	2.8	0.5	16	0.1	0.2	0.1	219	0.55	0.04	3	35	0.29	16	0.456	1	2.09	0.008	0.01	<.1	0.08	3.9	<.1	<.05	12	<.5	30
201168	1.5	51.4	4.9	43	0.1	14.6	9.2	770	6.89	4.6	0.1	3.1	0.5	13	0.1	0.4	0.1	237	0.44	0.042	2	49.9	0.4	18	0.469	<1	2.94	0.013	0.01	<.1	0.12	4.1	<.1	<.05	15	<.5	30
STANDARD	12.3	142	25.3	140	0.4	24.7	11.6	794	2.97	17.7	6.2	43	2.9	49	5.7	3.9	6.1	62	0.81	0.094	12	189.8	0.7	137	0.105	16	2.04	0.036	0.16	5.1	0.19	3.7	1.1	<.05	7	5.1	30
201169	1	62.7	6.1	48	0.1	15.6	9.6	310	6.04	11.4	0.3	9.2	0.8	16	0.1	0.3	0.1	213	0.55	0.071	2	55.6	0.52	16	0.451	2	4.18	0.009	0.02	0.1	0.1	5	<.1	<.05	15	<.5	30
201170	0.5	56.5	5.3	45	0.1	9.7	5.7	179	4.99	6.5	0.2	3.1	0.7	13	0.1	0.3	0.1	188	0.39	0.048	3	37.5	0.25	20	0.324	1	3.1	0.008	0.02	0.1	0.15	6.3	<.1	<.05	11	<.5	30
201171	0.5	25.8	5.7	38	0.1	8	5.8	188	4.38	6.8	0.2	4	0.5	46	0.1	0.4	0.2	166	0.45	0.045	3	27.3	0.36	36	0.281	2	2.68	0.015	0.01	0.2	0.04	4.1	<.1	<.05	13	<.5	30
201172	0.8	76.3	6.2	57	0.1	18.4	10.4	1521	5.23	14.1	0.2	2.8	0.5	24	0.1	0.3	0.1	203	0.76	0.068	2	44.3	0.53	28	0.428	2	3.09	0.009	0.02	0.1	0.1	5.3	<.1	<.05	14	<.5	30
201173	0.6	34	7.4	54	0.1	12.8	7.6	667	5.61	6.6	0.2	3.9	0.5	18	0.1	0.3	0.1	211	0.57	0.083	2	46.6	0.41	21	0.37	1	3.11	0.008	0.02	0.1	0.07	3.7	<.1	<.05	14	<.5	30
201174	0.7	46.9	4.9	58	0.2	17.8	11.8	397	5.26	4.3	0.2	1.9	0.5	21	0.2	0.2	0.1	183	0.71	0.051	3	41.6	0.48	27	0.463	3	3.35	0.014	0.02	0.1	0.09	4.3	<.1	<.05	14	<.5	30
201175	0.7	88	5.3	77	0.1	24.2	17.1	851	5.01	6.9	0.3	3.8	0.6	22	0.2	0.2	0.1	185	0.72	0.048	4	43.4	0.63	35	0.42	3	3.43	0.018	0.02	0.1	0.08	8.8	<.1	<.05	13	0.5	30
201176	0.9	6.2	5.5	25	0.1	3.5	2.5	140	3.05	1.9	0.2	1.5	0.5	51	0.1	0.3	0.1	122	0.42	0.021	3	13.2	0.19	48	0.177	1	1.46	0.009	0.01	0.1	0.04	2.5	<.1	<.05	16	<.5	30
201177	3.5	72.8	5.2	70	0.1	32.5	22.6	454	5.05	7.7	0.3	1.6	0.5	30	0.3	0.3	0.1	177	0.84	0.033	6	54.6	0.6	45	0.349	2	3.32	0.021	0.02	0.2	0.08	5.5	<.1	<.05	14	0.8	30
201178	1.8	55.4	4.4	50	0.1	19.9	20.5	554	4.01	5.3	0.3	2.3	0.5	24	0.3	0.2	0.1	162	0.81	0.038	5	43.5	0.45	27	0.338	3	2.52	0.01	0.02	0.2	0.11	6.2	<.1	<.05	10	0.8	30
201179	0.9	38.2	5.5	53	0.1	11.2	7.7	331	6.83	5.2	0.2	1.6	0.6	16	0.2	0.3	0.1	214	0.57	0.061	2	58	0.32	18	0.421	1	3.66	0.008	0.02	0.1	0.11	4.1	<.1	<.05	16	<.5	30
201180	0.5	45.4	4.4	49	0.1	12.2	8	282	3.87	5	0.2	2.1	0.6	65	0.1	0.4	0.1	127	0.49	0.073	3	30.4	0.71	78	0.16	<1	3.63	0.017	0.03	0.2	0.08	6.2	<.1	<.05	14	0.5	30
201181	0.8	65.1	5.4	50	0.1	21.2	12.8	579	4.62	6.6	0.2	2.9	0.6	25	0.1	0.3	0.1	173	0.83	0.071	3	46.3	0.68	26	0.335	2	3.36	0.016	0.02	0.2	0.07	6.7	<.1	<.05	11	0.5	30
201182	0.7	52.7	5.3	54	0.1	22.5	13.1	550	5.19	4	0.2	3.3	0.6	22	0.1	0.2	0.1	196	0.82	0.055	3	50.2	0.54	28	0.439	2	3.12	0.012	0.02	0.1	0.08	7.2	<.1	<.05	13	<.5	30
201183	1	50.3	5.6	49	0.1	15.6	37.6	3037	2.31	2.2	0.5	2.5	0.6	29	0.1	0.1	0.1	96	0.78	0.05	10	40.4	0.51	50	0.381	2	2.52	0.012	0.02	0.1	0.11	7.9	0.1	<.05	13	<.5	30
201184	0.2	33.7	3.8	34	0.1	8.4	4.5	179	3.42	1.4	0.2	2.7	0.5	17	0.1	0.1	0.1	150	0.57	0.03	3	32.7	0.22	14	0.35	<1	1.85	0.009	0.01	0.1	0.09	4.4	<.1	<.05	9	<.5	30
201185	0.6	31.5	6.8	40	0.1	9.7	5.9	170	6.35	4.5	0.2	1.8	0.5	17	0.1	0.3	0.1	216	0.5	0.048	3	49.6	0.26	16	0.421	1	2.8	0.007	0.01	0.1	0.11	3.5	<.1	<.05	16	<.5	30
201186	0.4	7.1	7.1	24	<.1	5.8	3.6	144	5.05	3.5	0.1	1.9	0.4	12	0.1	0.4	0.2	204	0.36	0.045	2	29.6	0.18	6	0.221	<1	1.15	0.014	0.01	0.1	0.08	2	<.1	<.05	16	<.5	15
201187	0.6	51.9	5.9	42	0.1	13.4	8	299	5.88	6.7	0.2	2	0.6	17	0.1	0.4	0.1	217	0.43	0.06	3	47.9	0.45	15	0.521	1	3.2	0.007	0.02	0.2	0.1	4	<.1	<.05	16	<.5	15
RE 201187	0.6	50.9	5.7	39	0.1	12	7.9	259	5.99	4.1	0.2	2.4	0.6	15	0.1	0.3	0.1	205	0.41	0.053	2	45.3	0.42	16	0.398	1	3.11	0.007	0.02	0.2	0.11	4	<.1	<.05	15	<.5	15
201188	0.5	53	5.4	32	0.1	9.3	5.7	255	5.74	3.1	0.2	5.9	0.6	13	0.1	0.3	0.1	200	0.3	0.069	2	47.7	0.29	18	0.309	1	3.48	0.006	0.01	0.1	0.12	4.3	<.1	<.05	15	<.5	30
201189	0.7	90	4.1	50	0.1	21	11.6	358	5.81	4.3	0.4	2.6	0.9	19	0.2	0.2	0.1	216	0.58	0.061	3	68.6	0.54	21	0.428	1	5.02	0.008	0.02	0.1	0.12	9.8	<.1	<.05	14	0.5	30
201190	0.9	61.8	4.8	54	0.1	18.5	10.5	273	6.75	6.2	0.2	2.8	0.7	17	0.2	0.2	0.1	228	0.56	0.063	2	68.9	0.47	21	0.498	1	4.19	0.012	0.02	0.1	0.15	5	<.1	<.05	15	<.5	30
201191	1.4	115.4	7.7	36	0.2	12.5	9.3	270	5.83	4.6	0.2	19.4	0.4	27	0.1	1.3	0.2	222	0.53	0.044	4	27	0.29	22	0.492	1	1.61	0.017	0.02	0.1	0.08	3.2	<.1	<.05	13	<.5	30
201192	0.9	94.6	4.2	53	0.1	24.4	18.9	704	4.99	7.2	0.3	2.5	0.6	23	0.1	0.3	0.1	181	0.76	0.064	3	46.6	0.71	28	0.348	1	3.64	0.014	0.02	0.1	0.1	7.6	<.1	<.05	11	0.5	30
201193	0.8	100.8	5.3	63	0.2	23.9	14.2	967	5.38	9.6	0.2	1.9	0.6	25	0.1	0.4	0.2	184	0.72	0.07	3	49.4	0.59	35	0.296	<1	3.84	0.011	0.03	0.1	0.1	4.9	<.1	<.05	13	<.5	30
201194	0.8	120.3	5	57	0.1	24.4	15.8	968	4.82	5.8	0.2	4.6	0.6	22	0.1	0.2	0.1	174	0.91	0.081	3	43.7	0.68	31	0.367	2	3.18	0.013	0.02	0.1	0.08	6.6	<.1	<.05	12	<.5	30

201195	1.1	248.6	2.3	47	0.2	23.3	15.1	318	5.43	5.7	0.3	11.9	0.7	18	0.2	0.3	0.1	170	0.77	0.034	2	46.5	0.63	21	0.398	2	3.92	0.01	0.01	0.1	0.12	7.3	<.1	<.05	11	0.5	30
201196	1.4	133.6	7.5	46	0.2	15.8	10.5	419	5.05	6.5	0.2	11.6	0.5	28	0.2	0.4	0.1	201	0.75	0.03	3	38	0.45	43	0.412	1	2.56	0.012	0.02	0.1	0.08	4.4	<.1	<.05	12	<.5	30
201197	1.3	128.8	6	46	0.1	12.4	10.5	231	5.26	3.5	0.2	4.5	0.5	21	0.2	0.3	0.1	173	0.57	0.041	4	36.5	0.39	21	0.393	1	2.34	0.008	0.01	0.1	0.06	3.8	<.1	<.05	13	<.5	30
201198	0.9	52	5.9	56	0.2	17.3	9.8	228	5.35	2.7	0.2	3.5	0.6	16	0.2	0.2	0.1	203	0.52	0.039	3	49.4	0.39	22	0.387	1	3	0.007	0.02	0.1	0.1	4.2	<.1	<.05	13	<.5	30
201199	123	225.7	9.4	28	0.2	7.8	3.5	84	7.27	7.3	0.2	20.9	0.4	9	<.1	0.5	0.5	291	0.23	0.04	3	40.7	0.07	15	0.485	1	1.4	0.005	0.02	0.1	0.08	1.9	<.1	<.05	31	<.5	30
201200	1	138.6	5.7	63	0.1	40.2	19	564	4.84	7.4	0.2	6	0.6	32	0.1	0.3	0.1	168	0.95	0.03	3	62.9	0.98	35	0.386	3	3.72	0.018	0.03	0.1	0.07	7	<.1	<.05	12	<.5	30
201201	0.5	40.2	3.6	45	0.1	12.3	7.2	207	4.4	2.5	0.1	3.1	0.4	15	0.1	0.2	0.1	192	0.52	0.058	2	42	0.31	14	0.375	1	2.03	0.008	0.01	0.1	0.05	3.1	<.1	<.05	10	<.5	30
STANDARD	12.7	142	25.6	135	0.3	24.3	11.6	784	3.01	18.9	6.3	43.1	2.9	53	5.6	4	6.4	63	0.76	0.093	12	186	0.71	146	0.103	17	2.15	0.033	0.14	4.7	0.17	3.5	1.1	<.05	7	4.8	30
201202	0.5	25.3	5.7	40	0.1	9.7	6.7	179	5.07	1.9	0.1	2.5	0.5	13	0.1	0.2	0.1	240	0.51	0.038	2	42.7	0.22	13	0.596	1	1.74	0.008	0.02	<.1	0.07	2.5	<.1	<.05	15	<.5	30
201203	0.7	32.1	4.5	49	0.1	11.3	7.3	257	4.76	2	0.1	3.9	0.5	17	0.1	0.3	0.1	213	0.53	0.028	2	32	0.25	23	0.448	2	2.04	0.009	0.02	<.1	0.05	3.2	<.1	<.05	15	<.5	30
201204	0.8	78.5	4.1	52	<.1	18.7	14.8	341	5.59	6.2	0.3	2.6	0.7	13	0.2	0.2	0.1	217	0.64	0.102	4	42.3	0.47	20	0.443	3	4.75	0.012	0.02	<.1	0.2	8.1	<.1	<.05	14	0.7	30
201205	0.8	27.8	6.5	39	0.1	11.1	6.9	445	5.67	3.5	0.2	2	0.6	12	0.1	0.3	0.1	222	0.39	0.066	2	45.8	0.27	17	0.386	2	2.92	0.009	0.02	<.1	0.19	3.4	<.1	<.05	17	<.5	30
201206	0.7	36.6	4.7	44	0.2	15.3	9.3	424	4.41	4	0.2	4.3	0.5	15	0.1	0.2	0.1	184	0.59	0.053	2	35.5	0.41	24	0.421	2	3.31	0.013	0.02	<.1	0.16	5.4	<.1	<.05	14	0.6	30
201207	0.4	33.9	4.6	33	0.1	10.7	6	167	4.56	3.3	0.2	3.7	0.7	14	0.1	0.3	0.1	221	0.51	0.037	3	40.2	0.25	21	0.494	1	2.48	0.01	0.01	<.1	0.06	4	<.1	<.05	12	<.5	30
201208	1	56.5	3.4	99	0.1	26.5	16.3	281	5.61	110.1	0.3	3.3	0.7	14	0.2	0.3	0.1	204	0.63	0.061	2	57.9	0.63	35	0.481	1	4.99	0.009	0.01	<.1	0.06	5.1	<.1	<.05	14	0.5	30
201209	0.7	21.4	6.3	35	0.1	7.3	6.2	177	4.84	3.5	0.1	4.6	0.4	16	0.1	0.2	0.1	264	0.49	0.039	5	28.7	0.12	39	0.599	<1	1.19	0.007	0.02	<.1	0.04	2.5	<.1	<.05	14	<.5	30
201210	1	48.9	4.4	55	0.1	19.3	10	256	5.47	6.6	0.2	2.1	0.7	17	0.1	0.2	0.1	221	0.66	0.035	3	46.8	0.44	24	0.588	1	2.7	0.013	0.02	<.1	0.08	5.2	<.1	<.05	14	0.5	30
201211	1.1	52.6	5.2	47	0.1	13.1	7.5	206	4.13	4	0.2	3.2	0.5	16	0.2	0.3	0.1	184	0.5	0.028	3	32.1	0.31	25	0.414	1	2.23	0.011	0.02	<.1	0.08	4.4	<.1	<.05	11	<.5	30
201212	0.8	70.9	4.2	74	0.2	25.9	15.9	348	5.78	5.3	0.2	2.3	0.7	17	0.2	0.2	0.1	219	0.65	0.049	4	50.9	0.6	30	0.585	1	3.4	0.012	0.02	0.1	0.15	9.4	<.1	<.05	14	0.8	30
201213	1	54.4	4.4	58	0.1	21.8	12.2	671	5.91	7.1	0.2	3.3	0.6	21	0.1	0.2	0.1	213	0.74	0.064	3	44.1	0.57	27	0.508	2	3.17	0.01	0.02	<.1	0.08	4.8	<.1	<.05	16	0.6	30
201214	0.7	23.4	5.3	36	0.1	6.7	4.4	161	4.41	3.8	0.1	2.9	0.6	18	0.1	0.2	0.1	176	0.3	0.059	2	23.4	0.21	20	0.276	1	2.45	0.009	0.02	<.1	0.09	2.8	<.1	<.05	14	0.5	30
201215	0.6	35.9	4.8	37	0.1	13.8	8.4	605	6.62	5.6	0.3	3.1	0.6	14	0.1	0.4	0.1	277	1.5	0.089	2	42.1	0.29	17	0.488	2	2.33	0.007	0.01	0.1	0.09	3.9	<.1	<.05	16	<.5	30
201216	0.6	69	4.7	52	0.1	20.4	14.6	446	5.5	3.1	0.3	2.6	0.7	17	0.2	0.2	0.1	215	0.64	0.045	3	45.2	0.52	25	0.61	2	2.74	0.014	0.02	<.1	0.13	6.5	<.1	<.05	14	<.5	30
201217	1	76.3	5.1	28	0.3	7.8	4.7	263	6.91	4.8	0.2	11.5	0.5	11	0.1	0.5	0.1	265	1.25	0.033	3	40.5	0.13	11	0.554	<1	1.43	0.006	0.01	<.1	0.06	3	<.1	<.05	16	<.5	15
RE 201217	1	70.9	5.1	26	0.2	6.9	4.3	259	6.6	4.8	0.3	9.5	0.5	11	<.1	0.5	0.1	256	1.28	0.037	3	38.3	0.14	11	0.553	<1	1.47	0.008	0.01	<.1	0.05	3.1	<.1	<.05	16	<.5	15
201218	1	28.4	5.6	30	0.2	13.1	5.7	191	5.73	3.8	0.2	6.6	0.5	16	0.1	0.4	0.1	154	0.51	0.019	3	27.1	0.24	19	0.324	1	1.72	0.01	0.01	<.1	0.05	2.8	<.1	<.05	12	<.5	30
201219	0.8	60.8	4.1	50	0.2	18	9.2	221	5.58	5.3	0.2	4.2	0.7	14	0.2	0.2	0.1	205	0.57	0.094	2	58.4	0.38	18	0.508	2	3.84	0.009	0.02	<.1	0.12	4.5	<.1	<.05	14	<.5	30
201220	2.9	95	4	42	0.1	29.6	14.5	262	11.05	18.7	0.2	4.9	0.6	14	0.1	0.3	2	187	0.46	0.04	8	44.7	0.37	19	0.323	1	2.48	0.011	0.02	<.1	0.06	5.1	<.1	<.05	14	<.5	30
201221	1.3	17.2	1	7	<.1	5.7	5	14	0.39	5.8	0.1	0.9	<.1	30	0.1	0.3	<.1	15	1.41	0.081	5	4.2	0.03	6	0.008	1	0.28	0.014	0.01	<.1	0.08	1.5	0.1	0.41	<1	2.6	7.5
201222	1.5	40.6	3.9	28	0.1	14.1	6.6	132	3.52	3	0.1	2.7	0.3	17	0.1	0.2	0.1	146	0.54	0.032	2	34.5	0.25	19	0.381	1	1.87	0.009	0.02	<.1	0.08	3.4	<.1	<.05	9	<.5	15
201223	0.8	26.9	9.3	33	0.1	11.7	5.7	468	4.21	2.5	0.1	3.3	0.4	12	0.1	0.3	0.1	171	0.51	0.051	2	37.3	0.21	17	0.387	2	1.91	0.007	0.02	<.1	0.18	2.4	<.1	<.05	13	<.5	7.5
201224	0.8	76.5	3	58	<.1	27.3	14.9	452	4.52	3.2	0.4	3.4	0.8	16	0.1	0.1	0.1	189	0.7	0.051	3	57.9	0.58	29	0.483	2	3.96	0.01	0.02	<.1	0.1	11.3	<.1	<.05	12	0.7	30
201225	0.9	63	5.7	43	0.1	20	10.3	512	4.74	3	0.3	3.3	0.8	16	0.1	0.2	0.1	189	0.62	0.044	3	52.5	0.43	26	0.483	2	3.86	0.012	0.02	<.1	0.1	6.3	<.1	<.05	12	<.5	30
201226	1.1	101.9	3.7	60	0.1	36.9	16.9	408	5.31	4.7	0.3	2.9	0.9	18	0.1	0.2	0.1	194	0.67	0.044	3	59.7	0.74	40	0.538	4	4.58	0.012	0.03	<.1	0.1	8.9	<.1	<.05	14	0.6	30
201227	0.5	30.2	4.4	56	0.1	13.9	7.5	227	4.14	1.3	0.2	1.7	0.6	15	0.1	0.1	0.1	171	0.57	0.029	3	38.7	0.27	23	0.49	1	2.05	0.011	0.01	<.1	0.05	3.7	<.1	<.05	12	<.5	30
201228	1.2	31.6	4.4	22	0.1	15.9	5	134	3.97	5.2	0.1	4.5	0.3	13	0.1	0.8	0.2	217	0.51	0.016	2	45.3	0.27	13	0.323	<1	1.83	0.012	0.01	<.1	0.07	2.7	<.1	<.05	16	<.5	30
201229	0.7	111.1	4.5	31	0.1	10.8	5.9	153	4.41	1.7	0.1	7.8	0.5	13	0.1	0.2	0.2	200	0.51	0.013	2	36.7	0.27	16	0.403	1	2.04	0.011	0.01	<.1	0.06	3	<.1	<.05	12	<.5	30
201230	0.7	34.8	3.8	26	0.1	11.2	6.8	113	2.49	0.9	0.2	3.9	0.8	15	0.1	0.2	0.1	166	0.5	0.013	3	55.7	0.19	23	0.463	1	3.22	0.014	0.01	<.1	0.05	5.6	<.1	<.05	14	<.5	30
201231	0.8	43.4	5.5	40	0.1	15.7	9	307	5.77	5.1	0.2	2.9	0.6	20	0.1	0.3	0.2	241	0.68	0.048	2	54.7	0.43	26	0.55	2	3.08	0.011	0.02	<.1	0.06	3.4	<.1	<.05	15	<.5	30
201232	1.2	39.2	4.3	40	0.1	18.7	8.6	360	4.26	4.2	0.2	2	0.5	17	0.1	0.2	0.1	160	0.5	0.032	3	41.7	0.46	23	0.273	2	2.58	0.013	0.02	<.1	0.07	3.4	<.1	<.05	11	<.5	30
201233	1.1	72.1	4.5	59	0.1	24.9	25.4	854	4.52	6.1	0.2	4.1	0.5	24	0.2	0.2	0.1	178	0.89	0.052	5	41.5	0.72	36	0.429	2	3.29	0.015	0.02	<.1	0.1	7.1	<.1	<.05	11	0.7	30
201234	3.1	42.6	5.1	67	0.1	17.1	35.6	1363	5.69	3.4	0.2	3.5	0.4	22	0.1	0.3	0.1	275	0.71	0.016	6	47.1	0.32	36	0.51	2	2.25	0.009	0.01	<.1	0.05	4.9	<.1	<.05	18	0.7	30
STANDARD	12.3	144.4	24.9	133	0.3	24.9	11.9	785	2.99	18.5	6.1	42	2.8	47	5.3	3.8	5.8	62	0.77	0.091	13	188.7	0.68	137	0.099	17	2.01	0.034	0.15	5.1	0.18	3.4	1	<.05	7	5	30
201235	0.9	84.4	4	69	0.1	24.3	12.1	282	5.41	4.2	0.2	4.3	0.7	15	0.2	0.2	0.1	190	0.65	0.023	3	47.2	0.57	28	0.52	1	3.47	0.011	0.02	0.1	0.06	8.2	<.1	<.05	13	<.5	30
201236	4.1	58.7	8.3	76	0.1	28	17	4110	3.7	3.4	0.3	1.6	0.5	27	0.3	0.2	0.1	159	1.03	0.043	14	38.3	0.5	76	0.325	3	2.58	0.01	0.02	0.1	0.15	7.3	0.1	<.05	9	0.6	30
201237	0.8	49.8	3.1	42	0.1	13.3	7.9	199	4.88	3.7	0.2	3.3	0.5	13	0.1	0.2	0.1	200	0.68	0.024	2	39	0.4	20	0.481	1	2.55	0.009	0.01	0.1	0.06	4.8	<.1	<.05	12	<.5	30
201238	0.6	65.5	3.2	63	0.1	24	14.1	374	5.29	6.4	0.3	6.6	0.8	15	0.2	0.1	0.1	182	0.86	0.063	4	46.5	0.67	26	0.48	2	3.3	0.011	0.02	0.1	0.11	9.2	<.1	<.05	11	0.7	30
201239	0.5	35.3	6.2	55	0.1	16.1	9.7	847	5.61	3.9	0.2	3	0.6	12	0.2	0.3	0.1	213	0.69	0.053	2	45.2	0.39	22	0.54	1	2.73	0.009	0.01	0.1	0.09	4.3	<.1	<.05	14	<.5	30
201240	0.6	48.6	3.3	54	0.1	20.3	12.6	451	4.88	4.7	0.2	3.4	0.6	16	0.2	0.3	0.1	172	0.59	0.054	2	43.5	0.6	24	0.386	1	3.27	0.011	0.02	0.1	0.1	5.5	<.1	<.05	12	<.5	30
201241	0.9	72.6	4.5	66	0.1	25.3	17.7	437	5.19	7.8	0.2	6.9	0.6	17	0.1	0.2	0.1	168	0.66	0.067	3	36.3	0.7	28	0.398	1	3.38	0.01	0.02	0.1	0.12	6.1	<.1	<.05	12	0.6	30
201242	0.3	34.9	5.5	36	<.1	10.7	6.3	524	2.42	2.8	0.2	3.5	0.4	12	0.2	0.2	0.1	103	0.64	0.052	2	29.4	0.36	18	0.304	2	1.83	0.007	0.02	0.2	0.11	5.7	<.1	<.05	8	<.5	30
201243	0.6	48.2	3.7	49	0.1	13.7	7.4	229	4.8	3.5	0.2	3	0.7	12	0.2	0.2	0.1	192	0.59	0.064	2	52.1	0.35	25	0.425	1	3.34	0.01	0.01	0.1	0.12	5.3	<.1	<.05	11	0.5	30
201244	1	38.1	4.7	56	0.1	14.8	8.7	206	5.67	1.7	0.2	3.5	0.7	13	0.2	0.2	0.1	217	0.65	0.042	3	49.6	0.33	21	0.519	1	2.9	0.01	0.02	0.1	0.06	5.3	<.1	<.05	14	<.5	30
201245	1.8	149.2	5.6	23	0.2	20.7	30.7	4444	0.36	1	0.2	0.9	0.1	28	0.5	0.4	<.1	15	0.79	0.079	34	12.6	0.08	48	0.016	4	2.44	0.014	0.03	0.3	0.28	7	0.1	0.11	1	2.5	7.5
201246	0.7	132.2	3	58	0.2	32.4	15.9	308	4.61	7.2	0.3	5.8	0.8	13	0.2	0.2	0.1	163	0.67	0.054	2	56.9	0.74	20	0.437	1	5.59	0.009	0.02	0.1	0.09	5.2	<.1	<.05	11	<.5	30
201247	1.3	83.1	5.3	54	0.5	27.1	12.4	383	5.26	13.2	0.2	3.6	0.5	22	0.2	0.6	0.2	145	1.03	0.037	2	48.7	0.55	25	0.325	1	3.25	0.011	0.03	0.1	0.13	3.8	<.1	<.05	13	0.6	15
201248	2.5	85.6	3.7	34	0.1	38.4	12.9	207	3.26	9	0.1	67.4	0.6	25	0.1	0.4	0.1	162	1.04	0.013	2	56.6	0.59	24	0.456	2	3.37	0.013	0.02	0.1	0.04	5.3	<.1	<.05	14	<.5	30
201249	1.4	26.2	5.3	26	<.1	10.3	6	139	3.4	1.9	0.1	1.7	0.4	25	0.1	0.2	0.1	197	0.43	0.021	2	27.7	0.36	21	0.258	<1	2.98	0.017	0.02	<.1	0.03	2.6	<.1	<.05	18	<.5	30
201250	0.6	40.7	5.5	33	0.1	10.8	5.5	259	5.06	4.2	0.2	2.7	0.6	13	0.1	0.3	0.1	197	0.4	0.038	2	39.1	0.28	21	0.34	1	2.86	0.009	0.02	0.1	0.06	3.3	<.1	<.05	12	<.5	30
201251	0.2	3.9	5.1	14	0.1	2.8	0.8	331	0.8	1.2	<.1	1.8	<.1	17	0.1	0.3	<.1	72	0.18	0.049	1	8.7	0.05	12	0.035	2	0.23	0.018	0.05	0.2	0.26	0.9	<.1	<.05	1	<.5	7.5
201252	0.5	27.8	5.1	32	0.1	10.3	5	166	3.71	1.6	0.1	3.3	0.4	14	0.1	0.2	0.1	157	0.5	0.029	2	29.3	0.31	16	0.347	1	1.75	0.012	0.02	0.1	0.05	2.4	<.1	<.05	11	<.5	30
201253	0.5	23	6.2	37	0.1	10.2	5.6	177	5.02	2	0.1	2	0.6	12	0.1	0.2	0.1	181	0.49	0.032	2	43.7	0.3	15	0.396	1	2.2	0.008	0.02	0.1	0.07	3.2	<.1	<.05	12	<.5	15
201254	0.6	46.7	4.8	36	0.1	11.8	6.4	176	4.26	2.3	0.1	3.7	0.5	10	0.1	0.2	0.1	169	0.38	0.03	2	36.4	0.26	17	0.382	1	2.22	0.008	0.02	0.1	0.07	2.9	<.1	<.05	10	<.5	30
201255	1.1	175.8	4.1	60	0.1	27.5	17	443	5.14	6.4	0.4	4.3	0.9	15	0.2	0.2	0.1	184	0.62	0.047	4	52.5	0.61	29	0.395	2	4.36	0.009	0.02	0.1	0.08	9.9	<.1	<.05	12	0.7	30
RE 201255	1.1	177.7	4.2	62	0.1	28.3	18.1	465	5.32	6.4	0.4	4.3	0.9	16	0.2	0.2	0.1	181	0.62	0.048	4	52.4	0.67	30	0.388	1	4.48	0.01	0.02	0.1	0.08	9.9	<.1	<.05	12	0.5	30
201256	0.5	40.3	4.9	39	0.1	17.5	7.7	233	4.03	2.4	0.1	4.2	0.5	12	0.1	0.2	0.1	142	0.48	0.027	2	38.4	0.36	19	0.326	<1	2.43	0.01	0.02	<.1	0.08	3.1	<.1	<.05	10	<.5	30
201257	0.8	54.4	6.8	44	0.1	37.8	12	973	4.48	7.3	0.1	5.2	0.4	35	0.1	0.6	0.1	150	0.47	0.084	2	92.9	0.74	32	0.207	1	3.58	0.028	0.03	0.1	0.14	4	<.1	<.05	21	0.6	15
201258	0.6	17.6	8.7	34	0.1	11	6.4	234	4.39	3.9	0.1	2.8	0.4	22	0.1	0.4	0.2	174	0.55	0.064	2	34.8	0.43	20	0.239	1	2.18	0.015	0.04	0.1	0.06	3.2	<.1	<.05	14	<.5	30

201259	1.4	204.9	3.3	46	0.1	30	13.8	239	5.6	7.5	0.3	6.4	0.8	12	0.4	0.2	0.1	174	0.6	0.053	2	71.7	0.57	20	0.411	1	4.4	0.01	0.02	0.1	0.15	7.1	<.1	<.05	12	0.6	30
201260	1.1	61.5	4.8	59	0.1	35.7	21.7	1207	4.55	3.9	0.2	2.8	0.7	16	0.2	0.2	0.1	168	0.67	0.037	2	48.1	0.66	38	0.43	1	3.58	0.01	0.02	0.1	0.08	5.1	<.1	<.05	12	<.5	30
201261	0.3	11.4	6	26	0.1	7	7.2	234	2.62	1.4	0.1	3.3	0.4	11	0.1	0.1	0.1	124	0.51	0.025	4	21.1	0.19	11	0.327	1	1.04	0.01	0.01	0.1	0.03	2.1	<.1	<.05	10	<.5	30
201262	0.8	74.2	3.8	52	0.1	25.7	14.3	628	4.35	3	0.2	2.8	0.7	15	0.2	0.1	0.1	168	0.65	0.029	3	43.1	0.55	29	0.444	1	3.45	0.011	0.02	0.1	0.06	6.8	<.1	<.05	11	0.5	30
201263	0.4	19.5	6.6	24	0.2	9.6	3.8	123	2.51	2.1	0.1	1.5	0.3	10	0.1	0.2	0.1	119	0.26	0.036	2	21.3	0.18	26	0.228	1	1.23	0.009	0.03	0.1	0.18	1.9	<.1	0.09	6	<.5	15
201264	0.8	76	3.8	54	0.1	23.6	12.6	633	5.78	4.3	0.4	4.7	1	12	0.2	0.2	0.1	221	0.57	0.07	4	68.4	0.65	19	0.478	1	5.03	0.011	0.02	0.1	0.15	12.6	<.1	<.05	15	0.5	30
201265	1.8	61.9	4.6	23	0.2	11.8	10.3	1741	1.22	3.3	1.2	0.7	0.1	57	0.5	0.3	0.1	46	2.14	0.052	30	23.6	0.27	37	0.081	5	1.85	0.011	0.02	0.2	0.22	8.4	0.1	0.17	4	2.9	7.5
201266	1.1	71.9	3.1	65	0.1	29	21.7	819	4.25	9.2	0.7	2.2	0.8	38	0.3	0.1	0.1	148	1.28	0.024	7	47.2	0.87	41	0.338	3	3.87	0.016	0.02	0.1	0.08	8.5	<.1	<.05	10	0.9	30
201267	1.1	29.8	4.5	31	0.1	10.7	5.6	157	5.43	3	0.2	5.1	0.5	15	0.2	0.2	0.1	243	0.66	0.016	2	46.3	0.32	13	0.553	1	2.32	0.01	0.01	0.1	0.05	3.8	<.1	<.05	14	<.5	30
STANDARD	12.5	142.2	25	140	0.3	24.2	11.9	782	3.02	17.9	6.3	40.9	2.9	47	5.6	3.8	6	60	0.74	0.089	12	189.2	0.69	135	0.09	16	2.1	0.034	0.15	4.7	0.17	3.4	1.1	<.05	7	5	30
201268	0.8	34.6	4.7	45	0.1	13.2	7.5	212	5.5	3.3	0.2	3.2	0.6	15	0.1	0.2	0.1	211	0.65	0.034	2	46	0.34	19	0.54	1	3.1	0.01	0.02	<.1	0.08	4.2	<.1	<.05	14	<.5	30
201269	0.7	44.7	4.7	59	0.1	15.7	10	252	6.25	7	0.2	3.2	0.8	16	0.2	0.3	0.1	209	0.69	0.071	2	54.1	0.46	22	0.516	2	4.76	0.011	0.02	<.1	0.11	5.8	<.1	<.05	16	0.6	30
201270	0.5	47.9	6.4	49	0.1	13.8	12.3	1480	5.9	3.3	0.2	3.3	0.6	17	0.1	0.3	0.1	237	0.72	0.054	3	45.2	0.39	24	0.562	1	3.07	0.012	0.02	<.1	0.16	5.1	<.1	<.05	16	<.5	30
201271	0.6	41.3	4.3	54	0.1	17.8	11.6	416	5.36	2.3	0.2	3.4	0.7	14	0.2	0.2	0.1	209	0.67	0.054	2	53.8	0.41	21	0.556	1	4.16	0.011	0.02	<.1	0.09	5.5	<.1	<.05	13	<.5	30
201272	0.5	77.1	3.3	58	0.1	24.1	12.7	497	4.99	3	0.3	2.8	0.7	16	0.2	0.2	0.1	191	0.88	0.079	2	60.6	0.56	23	0.525	1	4.16	0.01	0.02	<.1	0.15	6.6	<.1	<.05	13	0.6	30
201273	0.4	62	4.5	59	0.1	15.4	9	328	4.98	2.2	0.2	6.4	0.6	13	0.1	0.2	0.1	194	0.71	0.056	2	46.6	0.37	22	0.47	2	3.62	0.01	0.02	<.1	0.06	4.6	<.1	<.05	12	<.5	15
RE 201273	0.4	61.1	4.7	61	0.1	15.7	9.1	350	5.17	2.4	0.2	1.5	0.6	14	0.2	0.2	0.1	193	0.76	0.061	2	45.8	0.42	24	0.489	2	3.79	0.01	0.02	<.1	0.07	4.9	<.1	<.05	13	<.5	15
201274	0.7	59.6	4.8	48	0.1	15.8	8.7	225	5.05	3	0.3	3.5	0.8	15	0.2	0.2	0.1	185	0.58	0.049	2	46.8	0.4	23	0.442	1	3.65	0.01	0.02	<.1	0.1	6.1	<.1	<.05	13	0.5	30
201275	0.9	63	4.7	54	0.1	17.4	9.5	256	6.41	5.1	0.3	2.2	0.8	13	0.2	0.2	0.1	221	0.6	0.118	2	63.8	0.49	18	0.54	2	5.69	0.01	0.02	<.1	0.11	4.7	<.1	<.05	16	<.5	30
201276	0.7	33.4	7.6	54	0.1	8.8	9.5	473	3.79	4.7	0.2	1.7	0.8	20	0.1	0.2	0.1	164	0.39	0.037	3	27.2	0.33	32	0.177	<1	2.5	0.01	0.02	<.1	0.05	3.9	0.1	<.05	12	<.5	30
201277	0.9	48.1	3.9	46	0.1	16.7	14.6	272	4.43	5.7	0.3	1.9	0.9	32	0.1	0.2	0.1	153	0.57	0.038	2	37	0.63	50	0.318	1	3.83	0.012	0.02	<.1	0.09	4.8	<.1	<.05	12	<.5	30
201278	1	24.2	4.9	23	0.1	6.9	4.6	157	3.77	1.9	0.2	1.9	0.5	15	0.1	0.3	0.1	182	0.38	0.024	3	29.2	0.21	17	0.25	<1	2.29	0.01	0.02	<.1	0.07	2.3	<.1	<.05	13	<.5	30
201279	0.7	55.7	5.4	47	0.1	15	9.5	239	6.03	4.6	0.3	4.3	0.9	15	0.2	0.3	0.1	238	0.56	0.062	2	60.1	0.41	19	0.527	1	3.92	0.009	0.02	<.1	0.11	5.8	<.1	<.05	17	<.5	30
201280	0.9	36.2	5.3	56	0.1	12.5	7.4	189	5.54	3.2	0.2	9.4	0.7	17	0.2	0.2	0.1	235	0.51	0.048	2	44.9	0.33	21	0.48	1	3.17	0.009	0.02	<.1	0.06	3.7	<.1	<.05	16	<.5	30
201281	4.6	13.4	4.7	23	0.1	8	4.4	112	4.42	1.1	0.1	2.8	0.5	14	0.1	0.2	0.1	227	0.52	0.014	2	52	0.19	14	0.554	<1	1.38	0.007	0.02	<.1	0.02	2.2	<.1	<.05	13	<.5	30
STANDARD	13	141.5	24.7	133	0.3	25.3	11.8	784	3.01	17.4	6.1	41	2.9	46	5.4	4	5.9	62	0.76	0.092	12	190.9	0.69	136	0.107	17	2.02	0.037	0.15	4.8	0.16	3.5	1.1	<.05	7	4.9	30

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A405685 Page 1 Received: SEP 20 2004 • 58 samples in this disk file.
Analysis: GROUP 1DX - 30.00 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
G-1	1.3	2.4	1.9	47	<.1	4.7	4.3	564	1.84	<.5	1.6	0.6	4	74	<.1	<.1	0.1	42	0.5	0.082	7	42.3	0.62	269	0.133	1	0.96	0.08	0.55	0.4	<.01	2.1	0.4	<.05	5	<.5	30
201282	0.9	3.4	2.9	10	<.1	2.3	1.6	77	2.06	0.6	<.1	2.2	0.2	14	<.1	0.2	0.1	133	0.18	0.009	1	17.6	0.02	9	0.163	2	0.16	0.009	0.01	<.1	0.03	0.5	<.1	<.05	2	<.5	30
201283	1.1	61.1	4.6	52	0.1	18.2	10.1	259	6.59	3.6	0.2	3.2	0.8	10	0.2	0.2	0.1	241	0.49	0.065	2	63.7	0.45	17	0.561	1	4.81	0.008	0.02	<.1	0.13	4.5	<.1	<.05	16	<.5	30
201284	0.7	45.7	6.2	40	<.1	11.8	7	248	5.85	3.1	0.2	2.9	0.7	8	0.1	0.3	0.1	227	0.37	0.063	1	50.6	0.33	14	0.466	1	3.71	0.007	0.01	<.1	0.13	3.2	<.1	<.05	15	<.5	30
201285	2.3	56.1	4.5	36	0.1	14.1	9.3	250	5.73	3.3	0.4	3.9	0.8	9	0.1	0.2	0.1	237	0.36	0.065	3	48.1	0.32	16	0.486	1	3.82	0.008	0.01	<.1	0.15	7.2	<.1	<.05	15	0.5	30
201286	1.8	60.9	15.7	37	0.1	9.5	7.6	188	4.58	5.4	0.4	4	1.2	14	0.1	0.3	0.1	171	0.33	0.068	3	31.4	0.31	29	0.207	<1	3.08	0.008	0.03	<.1	0.15	4.5	<.1	<.05	12	0.5	30
201287	2	43.1	6	34	<.1	11.8	7.1	235	5.76	4.4	0.3	2.6	0.9	8	0.1	0.3	0.1	211	0.34	0.079	2	43.2	0.32	15	0.375	1	3.25	0.006	0.02	<.1	0.13	4.1	<.1	<.05	16	<.5	30
201288	0.5	44.1	3.7	35	0.1	14.5	7.9	192	4.63	2.7	0.2	2.6	0.7	10	0.2	0.2	0.1	177	0.48	0.033	2	37.9	0.32	20	0.48	<1	2.55	0.009	0.01	<.1	0.09	4.2	<.1	<.05	12	<.5	30
201289	0.7	49.8	5	37	0.1	17.4	10.6	526	4.18	3.2	0.2	2.4	0.6	12	0.2	0.2	0.1	169	0.5	0.047	2	35.7	0.41	24	0.418	2	2.5	0.009	0.02	<.1	0.1	4.3	<.1	<.05	10	<.5	30
201290	0.8	64.9	5	63	0.1	18	10.8	379	5.26	5.3	0.3	2.7	0.9	11	0.1	0.2	0.1	203	0.5	0.068	2	51.3	0.42	23	0.506	1	3.73	0.008	0.02	<.1	0.12	5.6	<.1	<.05	13	<.5	30
201291	2	217.6	6.4	81	0.2	44.4	33.5	712	6.17	5.1	0.4	2.9	1.1	13	0.2	0.2	0.1	218	0.49	0.068	4	60	0.75	61	0.509	2	5.49	0.01	0.04	<.1	0.13	8.7	0.1	<.05	17	0.7	30
201292	0.6	56.3	4.6	47	0.1	18.9	11.1	308	5.1	3.8	0.3	2.6	0.8	13	0.2	0.2	0.1	205	0.51	0.047	3	51.2	0.42	26	0.444	1	3.47	0.009	0.01	<.1	0.1	7.8	<.1	<.05	13	<.5	30
201293	1.1	43.7	6.5	48	0.1	11.7	10.3	207	5.74	4.8	0.2	1.9	0.8	21	0.1	0.2	0.1	191	0.41	0.057	4	35	0.43	41	0.381	1	3.39	0.011	0.02	<.1	0.09	5.1	<.1	<.05	17	<.5	30
201294	0.7	49.4	4.7	47	0.1	12	6.2	163	6.54	3	0.2	3.6	0.8	7	0.2	0.3	0.1	228	0.32	0.064	2	57.9	0.26	18	0.494	<1	3.95	0.007	0.01	<.1	0.14	4.6	<.1	<.05	16	0.5	30
201295	0.8	12.3	6.7	20	0.1	4.6	2.3	93	4.25	0.9	0.1	2.9	0.4	7	<.1	0.3	0.1	282	0.26	0.017	2	30.7	0.1	12	0.527	1	0.94	0.006	0.02	<.1	0.04	1.1	<.1	<.05	15	<.5	30
201296	1.2	17.7	6.7	24	0.1	8.6	4	320	3.81	0.7	0.1	4	0.3	8	0.1	0.3	0.1	239	0.43	0.011	2	39.7	0.2	12	0.668	1	1.12	0.01	0.03	<.1	0.09	2.4	<.1	<.05	13	<.5	30
201297	6.6	24.2	4.1	36	0.1	11.2	10.4	256	3.94	1.9	0.1	2.5	0.4	19	<.1	0.2	0.1	177	0.73	0.018	5	30.3	0.27	35	0.416	2	1.48	0.007	0.03	<.1	0.05	2.5	<.1	<.05	11	<.5	30
201298	0.9	57	5.2	41	0.1	17.3	9.6	248	4.39	3	0.1	5.4	0.5	13	0.1	0.2	0.1	171	0.5	0.027	2	34.8	0.42	21	0.499	1	2.4	0.009	0.02	<.1	0.05	3	<.1	<.05	12	<.5	30
201299	0.5	21.3	6.2	25	0.2	7.8	5.7	127	3.02	3.3	0.1	1.2	0.4	36	0.1	0.2	0.1	154	0.34	0.039	2	23.6	0.29	26	0.156	<1	2.6	0.03	0.02	<.1	0.14	2.9	<.1	<.05	11	0.5	30
201300	0.4	20.9	3.7	23	0.1	5.2	3.9	172	3.21	1.4	0.1	0.9	0.4	11	0.1	0.1	0.1	138	0.22	0.023	2	16.8	0.15	26	0.151	<1	1.26	0.009	0.02	<.1	0.07	1.9	<.1	<.05	8	<.5	15
RE 201300	0.4	21.1	4	23	0.1	4.5	3.8	178	3.29	1.7	0.1	1.5	0.4	12	<.1	0.1	0.1	138	0.23	0.025	2	17.2	0.15	28	0.154	<1	1.26	0.009	0.02	<.1	0.08	1.8	<.1	<.05	8	<.5	15
201301	0.7	36.3	5.5	47	0.1	12	7.7	212	5.81	4.1	0.2	1.9	0.8	12	0.2	0.2	0.1	208	0.37	0.071	2	51.3	0.27	20	0.433	1	3.13	0.006	0.02	0.1	0.09	3.3	<.1	<.05	14	<.5	30
201302	0.7	59.3	4	39	0.2	14.2	9.5	351	4.71	4.3	0.1	4.4	0.5	12	0.1	0.2	0.1	164	0.49	0.038	2	31.9	0.35	18	0.359	2	2.24	0.008	0.02	<.1	0.1	3.6	<.1	<.05	10	<.5	30
201303	0.5	77.7	3.9	51	0.1	23.9	16.7	639	4.56	2.6	0.2	2.7	0.6	12	0.1	0.2	0.1	156	0.53	0.043	2	36.6	0.56	23	0.471	2	2.64	0.009	0.01	<.1	0.11	5	<.1	<.05	11	<.5	30
201304	0.6	18.9	8.7	31	0.1	8.3	5	842	4.8	0.8	0.1	5.9	0.5	10	<.1	0.2	0.2	189	0.38	0.035	2	51.5	0.15	14	0.369	1	1.08	0.009	0.01	<.1	0.09	1.6	<.1	<.05	14	<.5	30
201305	3	282.8	3.9	56	0.1	43.5	19.4	719	5.89	9	0.3	9.5	0.8	14	0.1	0.3	0.1	183	0.64	0.053	3	74.1	0.74	25	0.435	2	3.94	0.013	0.02	<.1	0.18	7.6	<.1	<.05	13	0.7	30
201306	0.7	64.6	6	58	0.1	21.5	15.5	694	4.16	5.9	0.3	1.7	0.8	42	0.2	0.2	<.1	155	1	0.044	3	33.8	0.86	41	0.317	2	2.88	0.024	0.03	<.1	0.05	7.4	<.1	<.05	9	0.5	30
201307	0.7	53.2	5.6	61	0.1	20.9	13.2	659	4.94	5.4	0.2	1.5	0.6	15	0.1	0.2	0.1	195	0.69	0.069	2	43.4	0.51	26	0.46	1	3.13	0.01	0.02	<.1	0.09	5.3	<.1	<.05	13	0.5	30
201308	0.6	29.2	6.1	42	0.2	12.3	8.2	311	4.7	3.2	0.2	2.4	0.6	12	0.1	0.2	0.1	198	0.58	0.047	2	38.9	0.31	17	0.498	2	2.4	0.008	0.02	<.1	0.11	3.3	<.1	<.05	12	<.5	30
201309	0.8	41.2	4.8	55	0.2	17.5	11.4	413	5.29	4.1	0.2	4.8	0.6	12	0.2	0.2	0.1	207	0.61	0.062	2	47.9	0.38	20	0.52	3	3.34	0.009	0.01	<.1	0.13	4.6	<.1	<.05	13	0.5	30
201310	0.9	21.2	6.2	28	0.1	5.5	4	128	4.6	2.1	0.2	2.7	0.5	9	0.1	0.3	0.1	223	0.33	0.027	2	29.7	0.15	18	0.492	1	1.52	0.007	0.01	<.1	0.07	2.5	<.1	<.05	12	<.5	30
201311	5.8	33.3	5.6	36	0.1	9.6	5.9	156	6.93	2.3	0.1	2.2	0.5	10	0.1	0.3	0.1	293	0.42	0.022	2	50.5	0.23	14	0.618	1	2.39	0.007	0.02	<.1	0.07	3.1	<.1	<.05	18	<.5	30
201312	1.6	17	5.6	20	0.1	5.1	3.5	103	4.29	0.9	0.1	2.5	0.4	10	0.1	0.3	0.1	217	0.29	0.012	2	25.7	0.17	14	0.473	1	1.43	0.009	0.03	<.1	0.06	2.2	<.1	<.05	15	<.5	30
201313	5.1	28	6.9	27	0.1	8	4.5	181	4.73	8.5	0.2	2.9	0.5	10	0.1	0.3	0.1	245	0.31	0.035	2	34.5	0.16	29	0.53	1	1.88	0.007	0.03	<.1	0.08	2.1	<.1	<.05	12	<.5	30
201314	2.4	74	4.7	49	0.1	16.1	28.6	561	6.85	13.8	0.3	3.3	0.7	15	0.2	0.2	0.1	237	0.5	0.065	5	43	0.32	33	0.533	2	4.08	0.011	0.01	<.1	0.18	7	<.1	<.05	15	0.8	30
STANDARD	12.4	139.4	24.6	132	0.3	24.2	11.8	796	2.95	18.4	6.1	42	2.7	44	5.7	3.9	6.2	59	0.7	0.086	11	182.8	0.65	137	0.087	17	2.02	0.032	0.14	4.9	0.18	3.3	1	<.05	7	4.6	30
G-1	1.4	2.2	1.8	48	<.1	4.3	4.1	566	1.9	<.5	1.7	1	4.2	75	<.1	<.1	0.1	43	0.52	0.079	7	46.1	0.62	259	0.131	<1	0.96	0.076	0.54	0.3	<.01	2.2	0.4	<.05	5	<.5	30
201315	3.2	82.6	3.7	56	0.1	30.7	19.9	400	5.67	11.6	1.5	5.8	1.1	41	0.3	0.2	0.1	194	1.09	0.022	9	66	0.87	40	0.397	3	4.98	0.017	0.02	0.1	0.09	13	<.1	<.05	14	1	30
201316	3.3	85.5	3.7	52	0.3	22.7	28.4	2772	3.93	9.5	1.9	3.8	0.6	43	0.6	0.3	0.1	137	1.31	0.044	17	48.8	0.49	54	0.264	3	4.51	0.017	0.02	<.1	0.26	15.1	0.1	<.05	10	2.2	15
201317	2.7	78.5	4.5	60	0.2	24.5	25.3	2251	4.05	9.9	1.2	3.4	0.6	53	0.4	0.3	0.1	148	1.62	0.054	13	46.7	0.66	60	0.302	3	4.11	0.022	0.03	<.1	0.21	13.1	0.1	<.05	10	2.1	15
201318	2.1	56.8	3.7	55	0.2	21.9	17.5	470	5.11	12.6	0.8	3.7	0.6	24	0.3	0.3	0.1	221	1.01	0.03	7	52	0.39	29	0.497	2	3.25	0.013	0.01	<.1	0.12	8.4	<.1	<.05	13	1.3	30
201319	2.3	56.9	3.7	50	0.1	17.1	13.4	294	5.66	4.3	0.2	4.5	0.6	16	0.2	0.2	0.1	241	0.78	0.032	3	41.7	0.48	19	0.526	2	2.94	0.009	0.01	0.1	0.09	6.1	<.1	<.05	15	0.5	30
201320	1.3	36.8	5.2	41	0.1	11.9	6.5	208	6.41	1.3	0.2	4.8	0.6	12	0.1	0.2	0.1	304	0.52	0.032	4	51.5	0.24	16	0.607	1	2.42	0.008	0.01	<.1	0.08	4.6	<.1	<.05	16	<.5	30
201321	0.9	42.1	3.1	72	0.1	21.7	11.9	241	5.73	3.5	0.2	5.7	0.8	13	0.2	0.2	0.1	226	0.71	0.038	2	58.8	0.48	28	0.545	1	3.46	0.009	0.01	<.1	0.1	7.1	<.1	<.05	14	<.5	30
201322	2.6	35	8.5	15	0.2	9.2	6.6	1422	0.58	<.5	0.2	1.8	<.1	70	0.2	0.3	0.1	35	2.96	0.114	6	15.4	0.17	48	0.01	3	0.67	0.016	0.03	<.1	0.27	1.9	0.1	0.36	1	5.5	1
201323	2.7	47.4	5.4	12	0.2	17	6.5	2107	0.58	<.5	0.2	0.6	<.1	62	0.4	0.3	0.1	46	2.71	0.066	15	17.1	0.23	40	0.049	3	0.83	0.018	0.02	<.1	0.25	3.1	0.1	0.38	3	5.7	1
201324	0.9	37.3	3.2	42	0.1	16.4	10.1	269	5.29	2.5	0.1	2.8	0.6	13	0.2	0.2	0.1	227	0.75	0.027	2	54.2	0.37	14	0.554	2	2.36	0.008	0.01	<.1	0.08	4.1	<.1	<.05	13	<.5	30
201325	1.1	56.1	7.5	51	<.1	20.1	13.7	587	3.74	3.6	0.2	3.6	0.6	20	0.1	0.1	0.1	151	0.77	0.044	3	35.9	0.58	29	0.34	2	2.58	0.012	0.02	0.1	0.06	5.8	<.1	<.05	9	<.5	30
201326	1.1	23.4	7.5	31	0.1	10	6.3	370	3.21	2.5	0.2	1.6	0.5	23	0.1	0.2	0.1	124	0.48	0.037	3	26.2	0.34	23	0.232	<1	1.87	0.013	0.02	<.1	0.07	3.2	<.1	<.05	11	<.5	15
RE 201326	1	22.3	7.3	31	0.1	9.3	6.2	362	3.09	2.5	0.2	1.5	0.5	22	0.1	0.2	0.1	117	0.46	0.034	3	23.9	0.33	22	0.224	<1	1.8	0.012	0.02	<.1	0.08	3.3	<.1	<.05	11	<.5	15
201327	1.1	46.5	5.4	43	0.1	15.1	9.7	713	4.49	3.1	0.2	2.8	0.6	15	0.2	0.2	0.1	180	0.62	0.044	2	42.2	0.38	27	0.359	1	2.95	0.009	0.02	<.1	0.12	5.2	<.1	<.05	11	<.5	30
201328	0.4	17.3	10.7	32	0.1	8.6	5.8	215	3.01	1.7	0.1	1.5	0.3	19	0.1	0.2	0.1	121	0.49	0.045	1	22.6	0.18	33	0.249	<1	1.37	0.009	0.02	<.1	0.11	2.4	<.1	<.05	7	<.5	7.5
201329	1	22.2	9.5	41	0.1	10.2	7.1	508	3.99	2.5	0.2	2.1	0.5	18	0.2	0.2	0.1	170	0.58	0.048	2	32.7	0.25	30	0.327	2	1.88	0.009	0.02	<.1	0.07	3.2	<.1	<.05	11	<.5	15
201330	0.6	22.3	4.5	44	0.1	10.5	8.1	1593	4.44	2.8	0.1	4.6	0.5	13	0.1	0.2	0.1	175	0.53	0.085	2	36.1	0.28	29	0.333	1	2.47	0.008	0.01	<.1	0.08	2.9	<.1	<.05	11	<.5	30
201331	2.1	31.1	4.1	43	0.1	13.1	9.6	323	4.86	3.3	0.2	5.4	0.5	15	0.1	0.3	0.1	212	0.64	0.045	2	38.1	0.33	23	0.51	1	2.35	0.009	0.02	<.1	0.06	3.2	<.1	<.05	12	<.5	30
201332	0.9	52.8	3.8	48	0.1	17.7	11.5	422	4.5	3.6	0.2	4.7	0.6	17	0.2	0.2	0.1	191	0.79	0.033	2	39.2	0.48	25	0.484	1	2.66	0.01	0.01	<.1	0.05	6.2	<.1	<.05	11	<.5	30
201333	0.8	49.4	4.1	58	0.1	17	12.2	293	5.17	5.3	0.3	4.4	0.9	12	0.2	0.1	0.1	198	0.48	0.056	2	56.6	0.38	26	0.441	1	3.66	0.008	0.01	0.1	0.07	9.2	<.1	<.05	13	0.5	30
201334	0.9	49.5	4.9	42	0.1	15.2	8.7	189	5.24	3.7	0.2	5.5	0.5	11	0.1	0.2	0.1	199	0.43	0.051	2	40.9	0.33	20	0.422	1	2.38	0.008	0.01	<.1	0.09	4	<.1	<.05	12	<.5	30
201335	0.6	38.2	4.4	28	0.2	11.3	5.7	135	3.83	4.1	0.1	3	0.4	13	0.1	0.2	0.1	167	0.38	0.044	2	33.6	0.25	22	0.36	1	1.77	0.008	0.02	<.1	0.11	3.3	<.1	<.05	9	<.5	30
STANDARD	12.4	142.5	25.6	139	0.3	24.7	12	776	2.97	18.5	6.2	45.5	2.7	47	5.6	3.8	6.4	60	0.71	0.089	12	190.2	0.66	142	0.091	16	2.03	0.032	0.14	4.7	0.18	3.5	1	<.05	7	4.8	30

Appendices 8d-h – 2004 Camp Lake Discovery Grid Rock Analytical Reports – Acme File No.'s A405094, A405508, A405677, A405686, A405883

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A405094 Received: SEP 1 2004 * 10 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sampl	Total
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm	kg
SI	<.1	0.3	0.7	<1	<.1	0.2	<.1	9	0.08	<.5	<.1	<.5	<.1	3	<.1	<.1	<.1	1	0.13	<.001	<1	1.9	0.01	4	<.001	<1	0.01	0.426	<.01	0.1	<.01	<.1	<.1	<.05	<1	<.5	30	-
201051	0.2	129.4	1	58	0.1	52.7	22.9	986	4.74	4.1	0.1	0.6	0.3	40	<.1	0.8	<.1	159	2.12	0.064	3	98.4	1.94	12	0.431	2	2.44	0.128	0.03	0.1	<.01	5	<.1	<.05	10	<.5	30	2.36
201052	1.4	22.4	1.4	22	<.1	46.7	24.3	1336	25.7	20.2	1	1.3	0.6	19	<.1	0.3	1.3	37	5.05	0.119	7	14.9	0.21	13	0.071	11	0.87	0.041	0.04	3.6	0.01	3.1	<.1	<.05	11	<.5	30	2.56
201053	0.3	199.5	0.9	58	0.1	60.1	35.3	716	5.82	3.7	0.1	5.1	0.3	23	0.1	0.2	<.1	179	1.23	0.067	5	49.3	2	17	0.481	3	2.45	0.074	0.02	0.1	<.01	3.4	<.1	<.05	13	<.5	30	1.54
201054	0.3	49.6	0.9	47	<.1	41	26.6	818	5.6	6.6	0.1	2.7	0.3	17	<.1	0.2	<.1	161	1.38	0.071	3	32.5	1.8	10	0.505	1	2	0.074	0.02	0.2	<.01	6	<.1	<.05	10	<.5	30	2.27
201055	0.2	74.4	1	54	<.1	62.7	31.7	627	5.74	2.9	0.1	3.5	0.3	19	0.1	0.1	<.1	188	1	0.06	4	95	1.8	20	0.49	2	1.89	0.061	0.03	<.1	<.01	2.8	<.1	<.05	11	<.5	30	1.66
201056	0.4	64.2	0.9	85	<.1	56	34.5	978	5.75	1.4	0.1	2.2	0.3	43	0.2	0.1	<.1	175	1.23	0.062	5	20.6	1.83	30	0.508	2	2.39	0.071	0.03	0.2	<.01	3.8	<.1	<.05	11	<.5	30	2.34
201057	0.4	245.1	1.4	65	0.1	55.5	29.7	1084	6.06	3.1	0.1	3.4	0.3	16	0.1	0.1	<.1	183	1.39	0.073	3	73.3	1.99	22	0.49	2	2.16	0.062	0.01	0.1	0.01	7.4	<.1	<.05	10	<.5	30	2.14
201058	0.2	53.8	1.9	28	0.1	46.9	38.6	272	5.77	25.1	0.1	4.6	0.1	140	0.1	1.4	<.1	168	1.72	0.062	2	45.3	0.76	43	0.277	7	2.01	0.246	0.05	0.1	<.01	4.3	<.1	0.08	9	0.5	30	1.36
STANDARD	12.3	147.9	25.3	138	0.3	25	13	767	2.92	17.8	6.5	40.1	2.6	46	5.2	3.7	5.9	63	0.74	0.085	11	189.3	0.69	132	0.104	18	2.04	0.031	0.15	4.9	0.17	3.5	1.1	<.05	6	4.8	30	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS @ CSV TEXT FORMAT

To Better Resources Ltd.

Acme file # A405508 Received: SEP 13 2004 * 11 samples in this disk file.

Analysis: GROUP 1DX - 30.00 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	<.1	0.7	0.3	1	<.1	0.2	0.1	8	0.05	0.5	<.1	<.5	<.1	3	<.1	<.1	<.1	1	0.13	<.001	<1	<1.0	<.01	3	<.001	1	0.01	0.502	0.01	<.1	<.01	0.1	<.1	<.05	<1	<.5	-
201059	0.6	59.5	0.8	16	<.1	30.5	7.5	452	8.71	11.6	0.2	2.3	0.3	59	<.1	0.6	<.1	91	1.79	0.096	4	14.5	0.5	24	0.054	4	1.28	0.076	0.04	0.2	<.01	3.6	<.1	<.05	4	<.5	2.68
201060	0.1	1.6	0.6	23	<.1	19.2	10	451	3.49	2.2	0.1	<.5	0.1	134	<.1	0.2	<.1	150	3.32	0.033	1	40.1	1.57	20	0.082	1	4.06	0.352	0.06	<.1	<.01	7.9	<.1	<.05	8	<.5	2.47
201061	0.3	115.1	1.4	25	0.1	38.4	35.6	317	5.23	11.2	<.1	3.6	0.2	49	0.1	1	<.1	152	1.41	0.057	2	35.8	0.74	20	0.258	2	1.55	0.199	0.03	0.1	<.01	4.1	<.1	0.07	7	0.5	2.63
201062	0.2	247.6	1.7	20	0.1	27.3	8.3	227	4.98	5.1	0.1	7.5	0.2	43	0.1	0.6	<.1	150	1.12	0.057	2	65.9	0.4	19	0.205	2	1.18	0.115	0.03	0.1	<.01	1.8	<.1	<.05	5	<.5	3.26
201063	0.2	165.5	1.1	38	<.1	3.9	14.9	418	4.61	3.4	0.1	3.5	0.2	87	0.1	0.3	<.1	141	1.53	0.066	3	1.9	1.4	19	0.115	1	2.6	0.202	0.05	0.1	<.01	1.4	<.1	<.05	8	<.5	1.94
201064	0.1	89	1.4	23	0.1	39.2	21.1	240	5.33	9.7	0.1	1.8	0.2	61	0.1	0.6	<.1	186	1.02	0.053	3	39	0.62	29	0.178	1	1.21	0.11	0.03	0.1	<.01	2.9	<.1	<.05	6	<.5	1.75
201065	0.1	210.6	1.7	19	0.1	26.4	33.2	147	6.35	14.3	0.1	7.4	0.2	18	0.1	0.6	0.3	172	0.87	0.055	3	39.5	0.27	7	0.3	2	0.72	0.07	0.02	0.1	<.01	1.8	<.1	0.62	4	1.2	2.22
201066	0.5	2519	1.7	28	1.2	42.7	15.4	391	9.38	16.9	0.2	63.3	0.1	41	0.3	0.8	0.2	199	2.05	0.051	3	49.9	0.42	20	0.302	4	1.08	0.055	0.03	0.1	<.01	2.8	<.1	0.19	5	2	2.53
201067	0.3	19.9	0.9	18	<.1	3.8	9.2	311	3.38	2.4	0.1	3.4	0.2	79	<.1	0.3	<.1	105	1.35	0.065	2	3.1	0.63	22	0.103	<1	1.93	0.259	0.02	0.1	<.01	1.2	<.1	<.05	5	<.5	1.76
STANDARD	12.3	143.1	24.7	138	0.3	24.4	12	754	3.04	17.9	6.1	42	2.8	47	5.6	3.8	5.9	62	0.76	0.093	12	188.9	0.68	135	0.097	14	2	0.032	0.14	5.2	0.19	3.6	1.1	<.05	6	5	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A405677 Received: SEP 27 2004 * 17 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	0.1	0.5	0.1	<1	<.1	0.2	<.1	9	0.03	<.5	<.1	<.5	<.1	2	<.1	<.1	<.1	<1	0.07	<.001	<1	<1.0	<.01	2	<.001	1	<.01	0.359	<.01	<.1	<.01	<.1	<.1	<.05	<1	<.5	-
201351	1.1	14.1	1	26	<.1	97	15.2	496	26.78	18.6	0.3	1.7	0.3	8	<.1	0.2	<.1	108	0.79	0.104	1	19	0.46	5	0.049	2	0.72	0.04	0.01	0.9	<.01	4.1	<.1	<.05	11	<.5	2.78
201352	0.2	118.7	1.1	13	0.1	3.5	2.6	269	1.03	6.2	0.3	4.4	0.3	314	0.1	0.4	<.1	26	3.21	0.106	5	3.1	0.11	23	0.18	2	3	0.484	0.09	0.2	<.01	1.5	<.1	<.05	5	<.5	2.17
201353	1.8	192	0.7	40	0.1	140.3	37.9	752	35.89	52.3	0.4	11.3	0.2	10	0.1	0.2	0.1	71	0.67	0.076	1	12	0.14	11	0.025	15	0.94	0.033	0.02	3.9	0.01	0.8	<.1	<.05	12	<.5	2.32
201354	0.2	5.2	0.8	32	<.1	30.2	15.6	537	3.54	4.1	0.1	0.7	0.2	44	0.1	0.7	<.1	142	1.94	0.054	2	38.9	1.15	33	0.322	2	1.59	0.219	0.09	0.1	<.01	10	<.1	<.05	7	<.5	2.25
201355	11.7	>10000	1.7	70	4.2	39.3	123.3	1311	26.39	106.5	0.8	224.7	0.3	32	0.4	0.6	0.3	30	4.59	0.086	1	18	0.17	7	0.09	7	0.94	0.038	0.03	4.8	0.01	4.3	<.1	1.61	8	5.1	2.16
201356	0.2	1266	0.7	37	0.4	9.9	49.6	1056	19.61	48.6	0.2	31.1	0.5	44	0.1	0.4	0.1	16	2.61	0.147	2	13.8	0.13	20	0.088	5	0.86	0.084	0.17	0.1	<.01	2	<.1	<.05	4	1.1	1.61
201357	1.2	140.8	0.8	18	0.1	3.9	18.6	1108	5.05	19.9	0.3	7	0.3	93	0.1	1	0.1	9	2.54	0.099	3	5.5	0.08	16	0.114	2	0.94	0.023	0.03	0.1	<.01	2.2	<.1	0.09	3	<.5	1.42
201358	0.4	34.9	1	17	<.1	4.7	23.6	477	1.96	26	0.2	1	0.5	38	0.1	0.3	0.1	8	2.01	0.054	4	6.8	0.17	8	0.074	1	0.72	0.048	0.05	0.1	<.01	4.6	<.1	0.12	3	<.5	1.48
201359	0.2	475	0.4	31	0.2	11	38.3	1244	19.78	32.8	0.3	15.7	0.4	55	0.1	0.4	0.1	17	2.28	0.142	2	14.6	0.16	31	0.093	4	1.13	0.108	0.22	0.1	<.01	2.6	<.1	<.05	5	1.1	2.22
201360	0.2	493	0.4	38	0.3	10.8	39.7	1328	18.6	18.7	0.3	23.3	0.5	38	0.1	0.5	<.1	17	2.06	0.141	2	14.1	0.26	30	0.095	4	1.25	0.104	0.22	0.2	<.01	3.4	<.1	0.08	5	0.6	1.41
201361	0.7	33.8	4	90	0.1	9.5	3.2	631	1.05	24.3	0.5	<.5	0.5	727	1.3	0.5	<.1	12	29.26	0.195	6	19.6	0.38	11	0.017	1	0.55	0.008	0.06	0.2	0.02	3.3	<.1	0.29	1	1.3	1.38
201362	0.5	18.7	1.7	45	<.1	14.1	28.8	1630	17.26	116.2	0.5	3.3	0.7	168	0.2	0.5	0.1	36	13.02	0.166	6	23.1	0.73	10	0.037	4	1.66	0.01	0.01	1.1	0.01	4.6	<.1	0.19	7	0.6	1.52
RE 201362	0.5	17.9	1.8	44	<.1	14.3	28	1551	16.55	113.6	0.5	2.6	0.7	165	0.3	0.5	0.1	36	12.53	0.161	6	23.1	0.7	10	0.037	4	1.6	0.009	0.01	1.2	0.01	4.3	<.1	0.18	6	0.5	-
201363	0.2	344	1	47	0.1	37.1	22.9	666	3.85	6.8	0.1	5.2	0.2	61	0.1	0.3	<.1	136	1.96	0.058	2	42	1.32	26	0.35	2	1.79	0.138	0.06	0.1	<.01	5.9	<.1	<.05	7	0.5	2.53
201364	2.6	615	1.2	25	1.7	26.1	23	531	31.06	44.4	0.2	57.6	0.2	7	0.1	0.3	0.1	32	0.46	0.074	4	5.1	0.12	9	0.031	9	0.23	0.022	0.02	5.4	0.01	0.9	<.1	<.05	6	2.2	2.71
201365	2.1	51.3	0.5	34	<.1	59.4	43.6	1044	28.75	26.9	0.3	0.7	0.1	20	<.1	0.3	0.1	189	0.86	0.094	22	16.6	1.01	14	0.116	3	1.3	0.05	0.05	3.2	0.01	5.5	<.1	<.05	13	<.5	3.04
STANDARD	12.3	152	24.5	139	0.3	25.7	12.8	788	3	18.2	6.1	44	2.8	47	5.6	3.9	5.9	62	0.76	0.095	13	188	0.69	137	0.098	16	2.11	0.034	0.15	4.9	0.18	3.6	1	<.05	7	5.4	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A405686 Received: SEP 20 2004 • 35 samples in this disk file.
Analysis: GROUP 1DX - 30.00 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	0.1	0.3	0.7	1	0.1	<.1	<.1	4	0.05	<.5	<.1	<.5	<.1	2	<.1	<.1	<.1	1	0.09	<.001	<1	<1.0	<.01	3	0.001	<1	0.01	0.439	<.01	<.1	<.01	<.1	<.1	0.06	<1	<.5	-
201068	0.2	53.8	0.9	60	<.1	49.1	26.2	611	4.12	2.6	0.1	1.7	0.2	45	0.1	0.1	<.1	145	1.29	0.054	3	28.6	1.46	19	0.523	2	1.76	0.056	0.02	<.1	<.01	2.8	<.1	<.05	8	<.5	2.29
201069	0.4	123.2	0.5	30	0.1	57.6	17.5	315	2.59	12	<.1	1.9	0.2	157	0.1	0.1	<.1	63	2.98	0.036	2	94	1.27	16	0.227	1	4.91	0.468	0.03	<.1	<.01	1.4	<.1	<.05	10	<.5	1.87
201070	0.4	71.1	0.7	36	<.1	25.4	19.3	521	3.68	4.5	<.1	1.3	0.2	124	<.1	0.4	<.1	119	1.93	0.058	3	19.1	1.53	30	0.171	1	3.13	0.282	0.09	<.1	0.01	2.8	<.1	<.05	9	0.5	2.5
201071	1.4	11.7	1.2	19	<.1	5	4.8	717	1	15.3	0.8	<.5	0.7	207	<.1	0.3	<.1	17	11.05	0.048	5	5	0.29	16	0.161	2	0.49	0.036	0.03	0.2	0.01	4	<.1	0.09	3	<.5	2.46
201072	1	62.9	1.6	66	<.1	3.1	16.1	1061	4.37	4.8	0.1	1.4	0.4	43	<.1	0.1	<.1	101	3.13	0.065	8	3	1.51	26	0.126	2	2	0.058	0.14	<.1	0.01	10.2	0.1	0.36	8	1.3	1.94
201073	0.2	81.9	1.1	41	<.1	34.8	21.1	553	3.52	12.8	0.1	1.7	0.2	58	0.1	0.7	<.1	123	1.62	0.054	2	20.3	1.23	22	0.49	2	1.68	0.122	0.06	<.1	<.01	4	<.1	<.05	7	<.5	2.12
201074	0.2	101.5	1.1	38	0.1	39.2	16.9	578	4.1	9.5	0.1	5.4	0.2	56	0.1	1.5	<.1	134	1.64	0.057	2	28.2	1.25	29	0.4	3	1.65	0.13	0.08	0.1	<.01	5.4	<.1	<.05	8	<.5	1.63
201075	72.9	9934	0.8	76	4.7	123.2	78.6	343	28.35	108.6	0.4	271	0.2	8	0.3	0.4	0.4	60	0.43	0.071	1	4.1	0.42	10	0.039	7	0.71	0.033	0.04	9.5	<.01	2.5	<.1	1.29	9	8.6	1.72
201076	3.5	3248	2.3	67	2.1	60.8	55.6	635	4.35	63.4	0.2	104.6	0.2	17	0.3	0.9	0.3	159	1.61	0.058	2	27.7	1.19	8	0.454	2	1.48	0.133	0.07	0.2	<.01	7.3	<.1	0.17	7	2.2	2.49
201077	0.3	77.3	2.5	85	0.1	69.6	24.2	571	2.97	18.1	0.1	2.3	0.2	118	0.4	0.4	<.1	105	3.24	0.038	1	148.3	1.71	11	0.445	5	4.35	0.414	0.08	0.1	<.01	5.9	<.1	<.05	11	<.5	1.85
201078	0.8	400.6	1	21	0.1	185.7	31.7	316	2.69	15.2	<.1	10.1	0.1	387	0.1	0.4	<.1	79	3.7	0.033	1	105.1	2.15	22	0.16	5	5.32	0.414	0.34	<.1	<.01	7.9	0.1	0.15	7	1	1.99
201079	13.4	4699	1.7	99	1.6	61.2	37.8	631	12.59	23.8	0.3	146.3	0.2	20	0.4	1.3	0.1	100	1.55	0.087	2	25.6	0.62	16	0.254	5	0.95	0.097	0.08	0.8	0.01	5.4	<.1	0.23	7	3.2	2.92
201080	0.3	188.1	1.1	42	0.1	41.4	21	456	5.09	10.1	0.1	5.7	0.2	66	<.1	0.8	<.1	172	1.46	0.059	2	44.7	1.25	21	0.353	2	1.61	0.167	0.07	0.1	<.01	6.1	<.1	<.05	8	<.5	2.83
RE 201080	0.3	194.5	1.1	42	0.1	41.9	21.9	466	5.18	10.8	0.1	5.6	0.2	65	0.1	0.9	<.1	178	1.5	0.059	2	45.9	1.27	20	0.376	2	1.64	0.172	0.06	0.2	<.01	5.9	<.1	<.05	9	<.5	-
201081	3.1	909	0.8	24	0.7	25.6	8	958	9.06	16.3	0.6	39	0.2	28	0.1	0.6	<.1	133	3.26	0.147	18	20.4	0.22	13	0.211	3	0.82	0.056	0.03	1.8	<.01	2.5	<.1	<.05	8	1.5	1.74
201082	3.8	1315	0.7	38	0.4	17.3	27.6	1375	7.76	71.8	0.5	31.3	0.2	52	0.2	0.6	0.1	48	5.64	0.085	2	15.9	0.24	13	0.211	6	1.11	0.121	0.08	1.5	<.01	4.4	<.1	0.12	5	1	2.38
201083	0.4	46.3	0.8	35	<.1	24.7	11.6	311	3.21	6.1	0.1	<.5	0.2	175	<.1	0.2	<.1	132	3.21	0.037	2	48	1.19	18	0.173	4	4.88	0.488	0.06	<.1	0.01	3.1	<.1	<.05	10	<.5	2.47
201084	0.4	18.9	0.7	29	<.1	96.5	15	637	5.5	5.3	0.1	1.1	0.1	300	<.1	0.5	<.1	87	4.37	0.035	1	157.5	1.75	38	0.111	3	3.88	0.448	0.25	<.1	<.01	11.3	<.1	<.05	6	<.5	1.83
201085	1.8	2.3	3.8	14	<.1	0.8	0.9	270	0.6	<.5	0.4	<.5	1.9	43	<.1	<.1	<.1	2	1.06	0.011	16	2.6	0.08	75	0.001	<1	0.43	0.03	0.23	<.1	<.01	0.6	<.1	<.05	1	<.5	1.74
201086	0.6	90	1	33	0.1	7.3	12.4	519	3.53	5.6	0.1	1.3	0.6	162	<.1	0.3	<.1	147	2.95	0.046	4	12.3	1.42	76	0.167	1	3.95	0.44	0.39	0.1	<.01	7	0.2	<.05	9	<.5	2.45
201087	0.4	20.7	0.6	20	<.1	50.9	13.7	380	2.5	6.6	<.1	0.5	0.1	94	<.1	0.1	<.1	89	3.24	0.038	2	121.9	1.42	10	0.229	4	4.14	0.56	0.05	<.1	<.01	6.4	<.1	<.05	10	<.5	1.86
201088	0.4	224.3	1.2	42	0.1	3	13.5	377	3.47	2.4	0.1	2	0.7	85	0.1	0.1	<.1	124	1.81	0.116	7	3.5	0.89	23	0.116	2	2.28	0.324	0.07	<.1	<.01	4.6	<.1	<.05	8	<.5	1.94
201089	0.6	170	0.8	19	0.1	30.9	11.2	301	2.58	7.4	<.1	4.2	0.1	127	<.1	0.5	<.1	103	3.34	0.036	2	119.2	0.88	11	0.165	3	4.51	0.647	0.04	<.1	<.01	5	<.1	<.05	9	<.5	2.11
201090	0.3	124.9	1.5	25	0.1	39.7	12.9	234	2.39	3.4	<.1	3.1	0.2	118	0.1	0.2	<.1	83	3.35	0.03	2	105.5	0.73	13	0.164	3	4.61	0.67	0.05	<.1	<.01	4.8	<.1	<.05	10	<.5	2.03
201091	0.8	28.1	2.1	23	<.1	7.6	7.2	158	3.13	2.5	0.2	<.5	1.2	139	0.1	0.1	<.1	164	2.27	0.066	5	30.6	0.29	42	0.091	1	3.21	0.441	0.08	<.1	<.01	2.4	<.1	<.05	8	<.5	2.29
201092	0.3	131.8	1.1	22	0.1	49.5	16.9	237	3.32	3	0.1	0.5	0.3	121	<.1	0.1	<.1	211	2.59	0.039	2	143	0.74	31	0.07	1	4.06	0.545	0.04	<.1	<.01	3.6	<.1	<.05	9	<.5	1.69
201093	0.6	112.9	0.4	13	<.1	21.5	6.9	159	1.51	0.7	<.1	2.4	0.2	127	<.1	<.1	<.1	74	2.62	0.032	2	81.8	0.49	16	0.088	2	3.87	0.564	0.04	<.1	<.01	3	<.1	<.05	7	<.5	2.38
201094	0.5	105.8	1.2	19	<.1	43.6	14.2	207	3.01	1.7	0.1	2.2	0.2	122	<.1	0.1	<.1	139	3.37	0.038	3	171.5	0.67	19	0.133	2	5.07	0.683	0.04	<.1	<.01	2.8	<.1	<.05	11	<.5	1.75
201095	1	15.8	1.1	15	<.1	4.6	3.9	200	2.18	3	0.3	0.5	1.2	48	<.1	0.1	<.1	108	0.98	0.039	3	17.3	0.28	28	0.117	<1	1.29	0.193	0.03	0.1	<.01	2	<.1	<.05	4	<.5	1.64
201096	0.4	38	1	74	<.1	2.3	15.9	942	4.33	7.3	0.5	0.6	1	73	<.1	0.1	<.1	120	1.86	0.066	7	3	1.49	21	0.301	2	2.78	0.041	0.07	0.1	<.01	6.5	<.1	<.05	10	<.5	1.31
201097	0.6	13.1	0.9	15	<.1	5.9	4.1	184	2.39	3.5	0.2	<.5	1.1	73	<.1	0.1	<.1	120	1.24	0.052	4	28.5	0.47	36	0.091	2	1.74	0.237	0.04	<.1	<.01	1.6	<.1	<.05	4	<.5	1.2
201098	0.5	33.5	0.9	16	<.1	30.4	10.3	832	8.35	24.6	0.4	<.5	0.3	102	<.1	0.5	<.1	78	6.48	0.092	3	32.4	0.4	16	0.063	2	2.3	0.135	0.09	0.1	<.01	5.1	<.1	<.05	7	<.5	1.67
201099	16.8	201.9	0.3	31	0.1	106.1	31	494	31.59	21.6	0.1	5.7	0.2	9	<.1	0.2	0.1	139	0.37	0.128	1	14.6	0.25	7	0.029	4	0.54	0.012	0.07	0.4	<.01	1.3	<.1	<.05	13	<.5	4.96
201100	7	483.1	0.4	20	0.2	98.4	21.8	474	27.97	27.5	0.3	14.1	0.4	33	0.1	0.4	<.1	203	1.7	0.3	26	8.7	0.2	12	0.046	7	0.39	0.054	0.02	1.9	<.01	1.3	<.1	<.05	11	0.5	2.24
STANDARD	12.6	145.4	26.7	138	0.3	25	11.8	786	2.99	17.9	6.2	42	3	50	5.2	3.9	6.3	60	0.76	0.085	12	189.4	0.68	133	0.099	17	2.12	0.033	0.12	4.8	0.18	3.3	1.2	<.05	7	5	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A405883 Received: OCT 1 2004 * 15 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	0.1	1.2	0.6	3	<.1	0.2	0.1	8	0.06	<.5	<.1	<.5	<.1	3	<.1	<.1	0.1	<1	0.14	<.001	<1	<1.0	<.01	17	<.001	2	0.01	0.51	0.01	<.1	<.01	<.1	<.1	<.05	<1	<.5	-
201366	9.9	2078	1.6	54	2	68.9	45.4	455	21.95	45.3	0.2	302.8	0.2	20	0.1	0.6	0.3	99	1.04	0.069	1	19.6	0.58	53	0.213	9	0.95	0.086	0.05	0.4	0.01	4.2	<.1	0.28	11	4.8	2.65
201367	2.5	125.9	0.5	15	0.1	66	20.2	343	22.3	17.3	0.3	2.2	0.1	21	<.1	0.3	0.1	100	1.55	0.067	2	6.2	0.24	23	0.052	7	0.48	0.061	0.03	0.8	<.01	1	<.1	<.05	9	<.5	2.14
201368	3.8	149.4	6.5	37	0.1	86.2	27.8	589	30.79	12.2	0.2	4.8	0.3	8	0.3	0.2	0.1	107	0.44	0.144	1	13.6	0.23	19	0.029	6	0.68	0.022	0.04	0.1	<.01	1.9	<.1	<.05	13	<.5	1.92
201369	0.2	4.5	1.5	18	<.1	35.1	6.6	355	11	14.7	0.1	1.3	0.4	47	<.1	0.5	<.1	122	1.63	0.205	2	28.7	0.53	12	0.05	2	1.21	0.316	0.07	<.1	0.01	1.7	<.1	<.05	4	<.5	3.35
201370	0.2	59.2	1.6	71	0.1	77.4	60.3	598	27.72	39.9	0.1	3.3	0.3	5	0.1	0.2	0.6	124	0.33	0.144	3	21	0.51	9	0.008	2	1.46	0.011	0.02	1.3	0.01	2.5	<.1	<.05	12	<.5	2.71
201371	0.2	7.2	1.1	10	<.1	7.3	1.8	166	0.77	4.1	0.2	<.5	0.3	39	<.1	0.3	<.1	56	1.16	0.05	2	31.2	0.32	29	0.159	2	1.29	0.134	0.03	<.1	<.01	2.2	<.1	<.05	3	<.5	1.6
201372	3.2	542.6	1.9	18	0.5	19.1	10.9	136	4.9	16.9	0.1	43	0.1	18	0.1	0.7	0.1	135	0.91	0.058	3	40.3	0.28	9	0.253	2	0.69	0.059	0.02	<.1	<.01	1.9	<.1	0.12	4	0.9	2.05
201373	0.5	2777	2.7	27	1.7	29.5	19.9	318	1.4	23.1	0.1	100.4	0.1	94	0.4	0.9	0.3	54	2.56	0.071	5	18.2	0.48	18	0.288	4	1.42	0.216	0.03	0.1	<.01	2.2	<.1	0.32	5	2.8	1.75
201374	0.6	441.4	2.1	28	0.2	34.1	13	489	8.17	13.3	0.2	10.5	0.1	48	0.1	0.9	0.1	122	1.94	0.075	10	22.3	0.87	18	0.19	5	1.63	0.1	0.05	0.1	0.03	4.2	<.1	<.05	7	<.5	2.21
201375	0.5	91.3	3.1	27	0.1	26.5	17.6	307	3.68	24	<.1	2	0.2	73	0.1	1.2	<.1	131	1.56	0.054	2	22.8	0.76	19	0.249	4	1.88	0.225	0.05	0.1	0.01	4.9	<.1	<.05	8	0.5	1.45
201376	0.5	309.6	2.2	26	0.2	37.1	19.5	296	5.13	11	0.1	9.8	0.2	75	0.2	0.9	<.1	152	1.39	0.058	3	31.6	0.75	42	0.231	3	1.6	0.196	0.04	<.1	0.01	3.5	<.1	<.05	7	0.7	2.38
RE 201376	0.6	312.3	2.1	26	0.2	38.1	20.3	301	5.18	11.2	0.1	14.8	0.2	76	0.1	0.9	<.1	151	1.42	0.059	3	31.8	0.76	44	0.239	4	1.62	0.204	0.04	<.1	0.01	3.5	<.1	<.05	7	0.5	-
201377	0.6	130.3	2.2	18	0.1	2.9	3.1	219	1.33	2.9	0.2	5.1	0.7	35	<.1	0.2	<.1	11	0.73	0.07	5	1.9	0.44	31	0.041	2	1.04	0.083	0.03	<.1	<.01	1.4	<.1	<.05	4	<.5	1.92
201378	0.2	104.9	2.5	30	0.1	28	30.8	325	5.4	29.2	0.1	6.3	0.2	43	<.1	1.2	<.1	157	1.07	0.059	2	31.3	0.73	24	0.242	4	1.28	0.113	0.02	<.1	0.03	4.3	<.1	<.05	6	0.5	2.45
STANDARD	12.3	141	25.4	131	0.3	24.3	11.9	740	3.04	18	5.8	42	2.6	45	5.4	3.8	5.9	60	0.73	0.09	12	184.5	0.68	136	0.1	15	1.99	0.034	0.14	4.7	0.19	3.3	1	<.05	6	4.9	-

Appendices 8i to 8p – 2004 Camp Lake Discovery Grid Diamond Drill Core Analytical Reports – Acme File No.'s A407185, A407243, A407318, A407399, A407671, A407891, A500017, ALS Chemex File No. VA05002606

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A407185 Page 1 Received: NOV 18 2004 * 54 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	<.1	0.6	0.3	1	<.1	<.1	<.1	7	0.04	<.5	<.1	<.5	<.1	2	<.1	0.3	<.1	<1	0.11	0.001	<1	<1.0	<.01	2	<.001	1	0.01	0.467	<.01	<.1	<.01	0.1	<.1	0.06	<1	<.5	-
201451	0.2	292.3	2.3	27	0.1	9.2	4.6	337	1.03	5.2	0.2	7.9	0.1	92	0.1	0.9	<.1	72	4.29	0.061	2	18.6	0.37	14	0.34	3	1.96	0.275	0.05	0.2	<.01	3.8	<.1	0.07	5	<.5	3.55
201452	1.1	51.3	1.1	39	<.1	29.5	13	540	3.85	7.1	0.1	2.1	0.2	35	0.1	1.2	<.1	162	3.02	0.06	1	44.2	1.13	19	0.367	4	1.69	0.234	0.09	0.1	<.01	9.6	<.1	<.05	7	<.5	3.02
201453	1.3	357	1.5	40	0.2	36.4	20.6	395	4.38	15.1	0.1	9	0.2	73	0.1	1	<.1	151	2.08	0.061	2	35.1	1.02	22	0.33	6	1.86	0.227	0.08	0.1	<.01	4.9	<.1	0.09	7	<.5	4.88
201454	0.5	325.2	1.8	48	0.2	47.7	26.9	448	4.79	14.2	0.1	10.3	0.2	142	0.1	0.9	<.1	166	2.21	0.064	3	37.9	1.29	34	0.398	5	2.3	0.229	0.1	0.1	<.01	5.6	<.1	0.07	9	0.5	5.14
201455	0.6	57.7	1	29	<.1	23.5	9.1	365	3.88	5.1	0.1	2.7	0.2	65	<.1	1.1	<.1	131	3.13	0.063	2	32	0.8	25	0.369	4	1.45	0.141	0.07	0.1	<.01	5.8	<.1	<.05	6	<.5	3.86
201456	0.6	21	1.1	36	<.1	41.3	15.1	361	4.73	5.8	0.1	1.4	0.2	138	0.1	0.8	<.1	158	1.95	0.057	2	34.9	1.09	53	0.404	4	1.88	0.21	0.14	0.1	<.01	4.7	<.1	<.05	7	<.5	5.89
201457	0.2	46.9	0.9	32	0.1	23.3	10.5	472	3.32	4.6	0.1	2	0.2	71	<.1	1	<.1	132	3.29	0.061	2	41.4	0.97	21	0.383	3	1.68	0.212	0.06	0.1	<.01	7.8	<.1	<.05	6	<.5	1.85
201458	0.9	122.5	1.2	50	0.1	44.9	19.9	546	5.25	7.9	0.1	2.8	0.2	80	0.1	1.4	<.1	167	2.42	0.057	2	49.1	1.47	44	0.431	6	2.17	0.213	0.07	0.1	<.01	7.2	<.1	<.05	9	<.5	6.26
201459	1	78.1	1	39	0.1	34.1	20.8	526	4.99	11.9	0.1	2.6	0.2	49	<.1	1.7	<.1	169	2.8	0.064	2	49.8	1.31	20	0.489	5	1.86	0.137	0.06	0.1	0.01	8	<.1	<.05	8	<.5	4.05
201460	0.6	285.8	1.2	39	0.1	31.4	18	510	5.33	9	0.1	6.8	0.2	64	0.1	1.7	<.1	191	2.72	0.065	3	45.5	1.22	30	0.533	4	1.72	0.135	0.08	0.1	<.01	7.8	<.1	<.05	8	<.5	4.85
201461	1.3	141.9	1	46	0.1	35.2	19.6	570	5.28	12.5	0.1	3.9	0.2	56	<.1	1.3	<.1	180	2.7	0.06	2	45	1.4	32	0.46	6	1.95	0.134	0.06	0.1	<.01	7.4	<.1	<.05	8	<.5	4.89
201462	1.6	316.2	1.2	49	0.1	39.9	23	678	4.95	21.4	0.1	10.7	0.2	48	0.1	1.7	<.1	184	3.39	0.064	2	58.7	1.6	15	0.486	10	2.24	0.127	0.06	0.1	0.02	8.6	<.1	<.05	11	<.5	4.86
201463	0.4	383	1.3	41	0.1	33.6	16.8	532	3.38	8.4	0.1	8.3	0.2	85	0.1	1.1	<.1	163	3.33	0.065	1	51.3	1.48	26	0.48	3	2.32	0.177	0.16	0.1	0.01	8.6	<.1	0.07	8	0.6	4.96
201464	1.2	595	1.5	26	0.2	24	9.5	250	1.85	7.2	0.1	15.2	0.2	266	0.1	0.8	<.1	90	2.61	0.056	1	33.7	0.79	25	0.315	3	2.93	0.388	0.07	0.5	<.01	4.8	<.1	0.06	7	0.6	3.11
201465	2.1	514.9	1.4	34	0.2	31	14.6	364	3.04	12.7	0.1	14.9	0.2	120	0.1	1.2	<.1	120	2.68	0.056	1	40.3	1.09	23	0.398	3	2.74	0.291	0.07	0.2	<.01	5.1	<.1	0.11	8	0.7	6.1
201466	0.6	1038	0.7	39	0.4	39.5	24.8	512	6.96	11.9	0.1	25.4	0.2	35	0.1	0.7	0.1	200	2.65	0.064	2	132.2	1.22	11	0.436	3	1.54	0.116	0.04	0.2	0.01	9.6	<.1	0.13	8	0.7	6.2
201467	0.5	705.7	1.2	40	0.3	40.9	21	435	4.54	14.9	0.1	25.8	0.2	64	0.1	1.4	<.1	162	2.2	0.064	2	69.7	1.2	16	0.403	8	1.84	0.2	0.07	0.1	<.01	6.9	<.1	0.06	9	0.5	4.3
201468	0.6	248.9	1.1	35	0.1	38.4	17.2	360	4.04	11.9	0.1	6.5	0.2	76	0.1	1.1	<.1	150	1.95	0.062	3	55.7	1.11	37	0.311	16	1.87	0.208	0.08	0.2	<.01	5.3	<.1	<.05	7	<.5	5.6
201469	0.4	316.8	0.9	47	0.1	49.1	17.7	556	5.87	10.3	0.1	9.1	0.2	46	<.1	0.9	<.1	174	2.83	0.056	2	113.1	1.64	16	0.399	3	2.03	0.084	0.04	0.1	0.01	7.7	<.1	<.05	9	<.5	2.2
201470	0.5	770.8	0.8	46	0.2	45.7	21.2	630	6.67	11	0.1	19	0.2	49	0.1	0.7	<.1	213	3.47	0.063	2	143.2	1.65	18	0.401	3	2.56	0.163	0.04	0.2	<.01	10.5	<.1	<.05	11	0.6	3.2
201471	1	86.9	0.7	33	<.1	20.6	10.6	417	3.94	5.2	0.1	1.8	0.3	78	<.1	0.7	<.1	147	1.97	0.061	2	25.8	1	25	0.258	4	1.75	0.201	0.06	0.1	<.01	4.9	<.1	<.05	7	<.5	0.95
201472	0.2	11	0.9	21	<.1	4.3	4.9	260	2.3	5.6	0.1	0.7	0.5	100	<.1	0.6	<.1	98	2.19	0.051	3	14.8	0.56	53	0.144	4	2.24	0.255	0.05	0.3	<.01	4.1	<.1	<.05	6	<.5	3
RE 201472	0.2	10.1	1	21	<.1	3.5	5.1	256	2.29	5	0.2	<.5	0.4	101	<.1	0.6	<.1	92	2.17	0.053	3	14.8	0.55	53	0.143	5	2.2	0.251	0.05	0.3	<.01	3.9	<.1	<.05	6	<.5	-
RRE 201472	0.1	5.6	0.9	21	<.1	3.7	4.8	250	2.24	5.1	0.1	<.5	0.5	98	<.1	0.5	<.1	91	2.12	0.05	3	13.1	0.54	51	0.135	6	2.17	0.247	0.05	0.1	<.01	4	<.1	<.05	5	<.5	-
201473	2.1	88.4	0.9	40	<.1	24.9	10.2	419	4.19	5.9	0.1	5.8	0.3	61	<.1	1	<.1	139	1.71	0.056	2	24.3	0.96	29	0.281	3	1.62	0.161	0.04	0.2	0.01	4.5	<.1	<.05	7	<.5	0.93
201474	1.5	318.7	1.4	42	0.1	40.4	17.5	504	5.06	7.1	0.1	7.7	0.2	81	0.1	1	<.1	185	2.48	0.064	3	58.3	1.33	31	0.403	3	2.41	0.228	0.05	0.1	<.01	7.1	<.1	<.05	9	<.5	1.81
201475	0.5	97.2	1.1	54	0.1	50.8	18.6	632	6.88	5.6	0.1	1.8	0.2	30	0.1	0.9	<.1	223	2.37	0.066	2	94.7	1.77	12	0.408	2	1.83	0.079	0.03	0.2	0.01	10.3	<.1	<.05	10	<.5	5.2
201476	0.9	215	2.2	75	<.1	58.3	30.9	848	11.07	4.4	0.1	7.3	0.3	38	<.1	0.6	<.1	254	5.78	0.06	7	147.6	2.23	9	0.292	2	3.01	0.03	0.03	<.1	0.02	23.8	<.1	0.06	14	<.5	3.55
201477	0.9	135.6	2.1	93	0.1	69.8	37.4	961	9.98	3.8	0.1	3.2	0.2	51	0.1	0.5	<.1	261	5.61	0.057	4	226.3	2.65	16	0.304	3	3.42	0.038	0.05	0.1	0.01	25.1	<.1	<.05	14	<.5	1.01
201478	0.2	185.3	1.6	56	0.1	48.2	32.1	929	7.52	7.1	0.1	5.1	0.2	74	0.1	0.6	<.1	255	4.15	0.07	4	102	2.19	22	0.346	3	2.78	0.09	0.04	<.1	<.01	18.7	<.1	<.05	12	<.5	4.63
201479	0.4	362.6	3.9	84	0.1	70.6	40.7	1002	8.01	11.2	0.1	4.5	0.2	39	0.2	0.4	<.1	261	5.38	0.059	4	180.2	2.67	8	0.345	2	3.93	0.037	0.05	0.1	0.01	23.1	<.1	0.09	15	<.5	0.54
201480	0.7	86.3	1.5	32	0.1	19.9	17.3	500	4.53	8.7	0.1	2.2	0.3	86	0.1	0.4	<.1	149	2.47	0.094	3	24.5	1.28	27	0.188	3	2.24	0.179	0.08	0.1	<.01	8.5	<.1	<.05	8	<.5	1.83
201481	2.4	744.5	1.5	32	0.3	28.4	21.1	399	4.15	17.3	0.1	16.3	0.2	42	0.1	1.3	0.1	140	2.5	0.064	1	65.3	1	25	0.414	3	1.56	0.139	0.06	0.2	0.03	6.8	<.1	0.11	6	0.9	4.36
201482	1.8	99.9	0.8	34	<.1	21.2	13	352	4.02	8.2	0.1	1.9	0.4	83	0.1	0.4	<.1	128	2.46	0.105	4	13.2	1.04	27	0.156	17	2.92	0.243	0.09	0.1	<.01	4.4	<.1	<.05	10	<.5	2.06
STANDARD DS6	12	126	30.8	146	0.3	25.6	10.6	729	2.88	22.2	6.6	48	2.9	41	6	3.7	4.9	55	0.87	0.079	14	186.9	0.59	171	0.078	16	1.93	0.073	0.16	3.4	0.23	3.2	1.7	<.05	6	4.6	-
201483	0.5	59	0.9	41	<.1	58.8	17.6	428	3.41	7.5	0.1	<.5	0.2	132	0.1	0.7	<.1	109	2.89	0.059	3	41.1	1.47	42	0.229	6	3.97	0.378	0.07	0.1	0.02	3.6	<.1	<.05	10	<.5	0.96
201484	1.2	9.3	0.9	36	<.1	6.3	19	376	3.97	18.7	0.1	<.5	0.4	80	<.1	0.5	<.1	135	3.06	0.083	4	2.7	0.99	23	0.181	10	2.43	0.138	0.06	0.1	<.01	7.5	<.1	<.05	9	<.5	2.06
201485	0.3	85	0.9	30	<.1	64.8	15.5	319	2.94	5.1	0.1	1	0.1	182	<.1	0.4	<.1	99	3.4	0.043	3	46.9	1.29	35	0.142	3	5.34	0.65	0.06	0.1	0.01	2.8	<.1	<.05	10	<.5	2.3
201486	0.2	136.8	2.1	36	0.1	91.1	23.8	402	3.28	11.5	<.1	1.3	0.2	157	<.1	0.3	<.1	116	3.62	0.042	2	54.5	1.39	28	0.18	5	5.37	0.756	0.06	<.1	0.02	4.7	<.1	0.13	10	<.5	5.35
201487	0.3	300	2.5	55	0.1	102.5	31.9	551	4.06	16	<.1	4.8	0.2	174	0.1	0.2	<.1	145	4.66	0.044	2	73.4	2.17	46	0.19	3	5.21	0.523	0.07	0.1	0.02	7.4	<.1	0.16	11	0.5	3.85
201488	0.2	159.2	1.8	36	0.1	73.8	21.8	374	3.71	14.4	0.1	2.4	0.2	123	0.1	0.3	<.1	148	3.4	0.047	3	83.5	1.46	22	0.206	8	3.98	0.527	0.04	<.1	0.02	5.9	<.1	0.11	11	<.5	3.54
201489	0.4	89.4	2	37	0.1	88.4	28	387	4.14	17.4	0.1	2.3	0.2	104	<.1	0.4	<.1	163	2.45	0.055	3	59.2	1.5	32	0.211	46	3.1	0.396	0.05	0.1	0.02	5.6	<.1	0.16	8	0.6	3.5
201490	0.3	56.9	1.4	48	<.1	60.4	21.4	470	5.45	43.6	0.1	2.1	0.3	80	0.1	1	<.1	199	3.38	0.059	3	70.3	1.49	25	0.38	261	3.07	0.22	0.04	0.1	0.03	7.5	<.1	0.1	10	<.5	3.26
201491	0.3	123.3	0.8	46	<.1	47.5	21.7	375	5.27	18.2	0.1	3.2	0.4	156	<.1	0.6	<.1	205	2.37	0.066	5	54.9	1.3	76	0.334	157	2.6	0.268	0.07	0.1	0.01	4.9	<.1	<.05	9	<.5	4.4
201492	0.2	38.3	0.8	46	0.1	42.1	19.4	495	5.4	11.4	0.1	2.5	0.2	43	<.1	0.8	<.1	170	2.47	0.06	2	69.7	1.29	9	0.453	17	1.7	0.131	0.04	0.1	0.01	7.2	<.1	<.05	8	<.5	3.4
201493	0.7	360	1.7	61	0.2	39.9	19	602	4.85	10.1	0.1	6.7	0.3	43	0.1	0.6	<.1	166	1.99	0.068	3	37.1	1.48	19	0.342	6	1.82	0.178	0.05	0.1	0.01	7.1	<.1	<.05	9	<.5	4.51
201494	0.5	184.5	1.6	54	0.1	53.7	21.7	609	4.77	9	0.1	4.9	0.3	58	0.1	0.5	<.1	175	2.54	0.062	3	64	1.67	45	0.354	21	2.07	0.209	0.06	0.1	0.01	9.5	<.1	<.05	8	<.5	3.95
RE 201494	0.5	181.1	2	57	0.1	54.8	22	624	4.82	8.9	0.1	7.5	0.3	59	0.1	0.6	<.1	181	2.61	0.061	3	67.7	1.76	47	0.366	21	2.09	0.213	0.06	0.1	0.02	9.9	<.1	<.05	9	0.5	-
RRE 201494	0.6	210	1.6	56	0.1	53.6	21.6	621	4.88	8.3	0.1	4.6	0.3	58	0.1	0.6	<.1	176	2.6	0.063	3	63.8	1.77	44	0.349	21	2.11	0.208	0.06	0.2	0.01	9.4	<.1	<.05	8	0.5	-
201495	0.3	176.5	2	51	0.1	48.6	19	604	4.98	6.9	0.1	4.5	0.2	49	0.1	0.4	<.1	167	2.24	0.064	2	50.7	1.58	29	0.335	4	1.87	0.184	0.06	0.1	0.01	8.8	<.1	<.05	8	<.5	4.38
201496	0.3	157.1	1.6	54	0.1	44.6	22.9	732	6.23	10.6	0.1	2.8	0.3	43	0.1	0.5	<.1	202	2.7	0.076	3	46.6	1.77	17	0.397	62	1.91	0.134	0.04	0.1	0.01	10.9	<.1	<.05	9	<.5	4.85
201497	0.6	112.7	2.2	63	0.1	43.8	23.3	756	6.54	13.4	0.1	4.8	0.3	51	0.1	0.6	<.1	220	3.85	0.07	4	55.6	2.09	21	0.434	4	2.33	0.116	0.06	0.1	0.02	13.3	<.1	0.06	11	<.5	3.65
201498	1.1	18.5	1.6	99	<.1	18	21.6	926	5.45	8.9	0.1	0.7	0.3	68	0.1	0.2	<.1	184	4.71	0.059	4	25.4	2.34	35	0.213	5	3.1	0.105	0.16	0.1	0.01	15.6	<.1	<.05	10	<.5	1
201499	0.1	93.9	1.6	68	0.1	43.2	22.9	764	6.66	6.6	0.1	4.2	0.3	54	0.1	0.4	<.1	223	3.23	0.074	3	99.1	2.11	21	0.37	3	1.97	0.092	0.05	0.1	<.01	17.7	<.1	<.05	10	<.5	1.26
STANDARD DS6	11.4	124.7	31	145	0.3	25.4	10.6	693	2.91	20.8	6.7	47.9	3.3	42	6.1	3.7	4.9	58	0.87	0.077	16	185.8	0.59	169	0.087	18	1.95	0.077	0.18	3.4	0.24	3.4	1.7	<.05	6	4.6	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A407243 Page 1 Received: NOV 22 2004 # 38 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	0.1	0.7	0.2	1	<.1	0.1	<.1	2	0.05	<.5	<.1	<.5	<.1	3	<.1	<.1	<.1	1	0.08	<.001	<1	<1.0	<.01	2	<.001	1	0.01	0.369	<.01	<.1	<.01	<.1	<.1	0.06	<1	<.5	-
201500	0.5	275.3	6.8	43	0.2	32.8	15.5	285	4.27	8.1	0.4	7.4	0.4	181	0.2	0.9	<.1	157	1.79	0.061	3	30.9	0.76	37	0.191	5	2.37	0.415	0.07	0.1	0.01	4	<.1	<.05	9	0.5	1.01
201501	0.4	131.4	3.7	33	0.1	33	16.4	276	4.21	9.5	0.3	3.2	0.3	151	0.2	0.8	<.1	147	1.67	0.053	3	31.1	0.71	32	0.19	4	2.18	0.399	0.06	0.1	<.01	3.9	<.1	<.05	8	<.5	4.81
201502	0.3	269	1.9	23	0.2	24.5	15.8	308	4.19	11.7	0.1	13.8	0.2	65	0.1	1	<.1	140	1.77	0.062	3	43.4	0.68	13	0.288	4	1.55	0.255	0.07	0.1	<.01	7.4	<.1	0.08	7	<.5	2.52
201503	0.2	125	1.6	21	0.1	19.7	11	264	4.51	6.9	0.1	5.1	0.2	83	0.1	1	<.1	158	1.46	0.062	3	32.5	0.63	16	0.248	2	1.35	0.219	0.06	0.2	<.01	5.6	<.1	<.05	6	<.5	3.85
201504	0.2	70.2	1.8	32	0.1	31.5	13.3	313	4.47	5.9	0.1	2.2	0.2	187	0.1	1.2	<.1	152	1.78	0.053	3	38.2	0.86	54	0.284	4	2.17	0.29	0.08	0.1	0.01	4.2	<.1	<.05	8	<.5	3.26
201505	0.2	203.4	2.1	35	0.2	31.9	23.5	461	5.15	14.6	<.1	10.7	0.2	76	0.1	0.8	<.1	174	2.69	0.066	2	58.9	1.15	16	0.292	3	2	0.141	0.06	0.1	<.01	9.5	<.1	<.05	11	<.5	3.18
201506	0.1	115.5	1.4	22	0.1	18.5	12.6	300	3.7	6.7	0.1	5.4	0.2	81	0.1	0.7	<.1	137	1.78	0.06	2	38	0.71	18	0.251	3	1.56	0.234	0.06	0.1	<.01	6.1	<.1	<.05	6	<.5	3.8
201507	1.1	34.4	0.8	21	<.1	8.7	11.8	213	3.38	3.5	0.1	0.6	0.3	282	<.1	0.4	<.1	140	2.18	0.124	4	15.4	0.82	107	0.175	2	3.39	0.427	0.24	<.1	<.01	1.4	0.1	<.05	9	<.5	1.38
201508	0.6	295.7	2.3	28	0.2	16.4	12.8	308	4.13	14.5	0.1	12.3	0.3	102	0.1	1.2	<.1	163	2.13	0.069	4	22.5	0.66	17	0.3	7	1.99	0.304	0.06	0.2	0.01	6.6	<.1	0.06	10	0.6	3.74
201509	0.2	64.9	2	30	0.1	25.4	13.6	319	3.91	7.8	0.1	1.2	0.2	182	0.1	0.7	<.1	153	2.04	0.055	3	34.8	0.68	31	0.218	4	2.44	0.524	0.07	0.1	<.01	5.4	<.1	<.05	9	<.5	0.93
201510	0.2	77.5	1.6	31	0.1	21.4	12.3	370	4.75	6	<.1	3.8	0.2	71	0.1	0.9	<.1	160	2.15	0.067	3	37.8	0.81	11	0.296	3	1.93	0.322	0.05	0.1	<.01	6.8	<.1	<.05	9	<.5	1.47
201511	0.2	109.6	2	39	0.1	34.6	19	409	4.84	13.1	0.1	4.3	0.2	59	0.1	0.7	<.1	171	1.85	0.065	3	44.2	0.94	22	0.243	5	1.61	0.192	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.98
201512	0.2	108.4	1.2	34	0.1	25.6	16.6	517	4.77	8.2	0.1	7	0.2	28	0.1	0.6	<.1	171	2.37	0.061	2	56.7	1.17	8	0.301	2	1.55	0.118	0.04	0.1	0.01	10	<.1	<.05	8	<.5	1.06
201513	0.3	278.3	2.1	47	0.1	34.9	23.3	545	6.42	18	<.1	8.5	0.2	45	0.1	0.9	<.1	232	2.66	0.072	3	48.1	1.35	13	0.329	3	1.94	0.105	0.04	0.2	<.01	10.8	<.1	0.08	11	0.5	1.1
201514	0.2	105	1.6	36	0.1	27.3	13.8	415	5.57	10.6	<.1	2.8	0.2	76	0.1	0.9	<.1	181	2.07	0.069	3	35.1	0.87	18	0.263	5	1.8	0.283	0.05	0.1	<.01	6.5	<.1	<.05	9	<.5	0.71
RE 201514	0.2	107	1.6	34	0.1	26.8	14	416	5.6	10.1	<.1	3.5	0.2	76	0.1	0.8	<.1	185	2.09	0.064	3	35.6	0.88	18	0.265	6	1.81	0.258	0.05	0.1	0.01	7	<.1	<.05	8	<.5	-
RRE 201514	0.2	73.7	1.6	36	0.1	26.7	14.5	400	5.45	11.1	<.1	3.2	0.2	78	0.1	0.9	<.1	180	2.02	0.067	3	33.5	0.86	19	0.253	5	1.76	0.264	0.05	0.1	<.01	6.4	<.1	<.05	9	<.5	-
201515	0.6	234.9	2.7	47	0.1	38	20.4	472	5.83	16.4	0.1	6.7	0.3	73	0.1	0.9	<.1	209	2.14	0.068	4	48.6	1.15	28	0.296	7	1.93	0.249	0.05	0.1	0.01	9.6	<.1	<.05	10	0.6	1.99
201516	0.4	211.5	1.8	49	0.1	42.7	23.3	649	6.41	14.6	0.1	9.1	0.2	62	0.1	0.8	<.1	228	3.3	0.069	2	70.6	1.7	27	0.359	6	2.38	0.132	0.04	0.1	0.02	14.6	<.1	0.09	13	<.5	3.22
201517	0.5	254.2	1.4	28	0.1	24.7	16.3	414	5.03	11.3	<.1	8.7	0.2	42	0.1	0.8	<.1	188	2.11	0.08	2	49.1	0.94	18	0.304	5	1.53	0.143	0.05	0.1	0.01	7.5	<.1	<.05	9	<.5	3.02
201518	0.3	102.8	2.5	28	0.1	31.3	14.4	413	4.9	11.2	0.1	3.8	0.2	59	0.1	0.8	<.1	174	2.18	0.06	2	51.8	1.11	33	0.359	4	1.78	0.141	0.04	0.1	0.01	7.5	<.1	<.05	8	<.5	1.28
201519	0.5	102.9	2	27	0.1	30.6	13.1	374	4.56	12.3	0.1	3.4	0.3	200	<.1	1.1	<.1	185	2.51	0.058	3	63.9	1.12	119	0.432	5	3.06	0.388	0.18	0.2	0.01	7.5	0.1	<.05	10	<.5	1.6
201520	0.1	95.2	1.4	26	0.1	24	13.8	313	4.67	12	0.1	3.6	0.2	113	<.1	0.8	<.1	165	2.97	0.058	2	60.4	0.98	57	0.347	12	2.7	0.26	0.05	0.2	0.01	7.6	<.1	<.05	9	<.5	3.4
201521	1.2	9.3	0.9	20	<.1	9.1	10.7	207	3.61	5	0.1	0.8	0.6	270	<.1	0.4	<.1	146	2.25	0.053	4	23.9	0.92	79	0.212	3	3.25	0.397	0.19	0.1	<.01	2.4	<.1	<.05	9	<.5	1.73
201522	0.3	87.4	1.3	22	0.1	17.6	10.7	266	4.3	6	0.1	2	0.2	90	0.1	0.8	<.1	165	2.32	0.076	3	69.4	0.62	12	0.319	4	2.16	0.417	0.03	0.1	<.01	4.5	<.1	<.05	8	<.5	1.28
201523	0.4	221	2.2	34	0.1	31.5	13.5	341	4.9	7.7	0.1	6.2	0.3	83	0.1	0.9	<.1	186	1.94	0.069	4	58.4	0.86	23	0.272	3	1.97	0.364	0.04	0.1	<.01	6.2	<.1	<.05	8	<.5	1.78
201524	0.3	86.9	1.8	34	0.1	30	15	352	5.37	8.6	0.1	3.2	0.3	84	0.1	0.8	<.1	185	2.35	0.062	3	95.2	0.99	25	0.355	3	1.87	0.219	0.04	0.1	<.01	6.9	<.1	<.05	9	0.5	2.28
201525	0.4	124.2	2.5	30	0.1	28.1	11.5	302	4.96	5.4	0.1	5.3	0.3	95	0.1	0.8	<.1	179	1.96	0.064	3	67.6	0.82	17	0.275	2	1.79	0.277	0.03	0.1	<.01	5.5	<.1	<.05	8	<.5	3.39
201526	0.6	12.6	1.7	45	<.1	28.7	24.9	490	6.68	22.1	0.1	1.6	0.2	122	<.1	0.6	<.1	215	3.55	0.073	3	48.3	2.14	41	0.243	13	3.13	0.185	0.07	0.1	0.1	12.2	<.1	<.05	12	<.5	1.6
201527	0.2	126.4	2	54	0.1	62.6	60.7	636	9.33	41.8	0.1	4	0.2	58	0.1	0.6	0.2	263	4.01	0.072	3	151	2.42	14	0.372	2	2.12	0.054	0.03	0.1	0.14	21.5	<.1	<.05	13	0.5	4.4
201528	0.3	138.2	1.5	35	0.1	32.5	18.8	331	6.91	9.4	0.1	3.5	0.2	48	0.1	0.6	<.1	236	1.93	0.08	3	48.4	1.05	21	0.264	2	1.38	0.085	0.04	0.1	<.01	5.7	<.1	<.05	9	<.5	2
201529	0.4	117.3	1.9	46	0.1	31.9	22.7	501	6.44	8.8	0.1	5.2	0.3	75	0.1	0.5	<.1	251	2.77	0.072	5	74.4	1.48	18	0.238	20	1.88	0.132	0.04	0.1	<.01	11.2	<.1	<.05	10	<.5	2.7
201530	0.4	108.4	1.5	34	0.1	23.8	18.4	497	6.66	5	0.1	4.4	0.3	116	<.1	0.3	<.1	269	3.31	0.076	4	31.5	1.48	31	0.208	2	2.4	0.22	0.06	0.1	<.01	12.9	<.1	<.05	8	<.5	0.99
201531	1.6	34.5	1.5	33	<.1	7.4	10.1	281	2.39	16.9	0.1	2.8	0.4	42	<.1	0.1	<.1	36	2.16	0.051	5	6	0.75	28	0.014	1	1.54	0.078	0.15	<.1	<.01	3.5	<.1	0.11	5	<.5	2.09
STANDARD DS6	11.4	120.2	28.7	145	0.3	23.7	10.4	677	2.83	21.3	6.9	47	2.9	41	5.9	3.5	4.8	58	0.82	0.086	14	181.9	0.55	163	0.077	17	1.82	0.076	0.14	3.5	0.23	3.1	1.6	<.05	6	4.5	-
201532	0.3	383	2.6	56	0.3	46.3	29.3	694	7.72	9.9	0.1	8	0.3	141	0.2	0.6	0.1	292	3.97	0.081	5	62.9	1.98	55	0.235	1	2.43	0.242	0.06	0.2	<.01	17.2	<.1	<.05	10	<.5	1.24
201533	0.4	146.1	2.3	44	0.1	103.6	28.1	613	4.89	5.2	0.1	4.2	0.2	162	<.1	0.4	<.1	176	3.98	0.058	4	100.5	2.5	44	0.17	1	3.87	0.362	0.09	<.1	<.01	10	<.1	<.05	10	<.5	3.32
STANDARD DS6	11.4	124.7	31	145	0.3	25.4	10.6	693	2.91	20.8	6.7	47.9	3.3	42	6.1	3.7	4.9	58	0.87	0.077	16	185.8	0.59	169	0.087	18	1.95	0.077	0.18	3.4	0.24	3.4	1.7	<.05	6	4.6	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A407318 Page 1 Received: NOV 24 2004 * 58 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	0.1	3.8	0.2	1	<.1	0.2	0.1	12	0.05	0.6	<.1	<.5	<.1	5	<.1	<.1	<.1	<1	0.07	0.001	<1	<1.0	0.01	6	<.001	<1	0.01	0.273	0.01	<.1	<.01	0.1	<.1	<.05	<1	<.5	-
201534	1.7	484.9	4	36	0.3	44.8	46.6	254	5.7	20.3	0.2	10.1	0.4	51	0.2	0.4	0.2	216	1.02	0.07	4	28.2	0.59	28	0.232	1	0.89	0.094	0.03	0.1	0.01	4.1	<.1	0.51	5	0.6	2.96
201535	4.5	884.2	2.3	40	0.4	50.1	27.2	487	5.1	14.4	0.2	19.4	0.4	136	0.1	0.4	0.1	185	2.31	0.069	3	56.7	1.2	60	0.242	1	1.64	0.133	0.04	0.2	<.01	10.3	<.1	0.36	7	1	3
201536	1	280.2	3.4	80	0.1	45.8	15.9	1075	7.6	6.8	0.2	2.8	0.5	91	0.1	0.3	<.1	228	5.2	0.065	6	97	2.57	26	0.248	1	2.78	0.039	0.04	0.1	<.01	22.7	<.1	0.15	11	<.5	3.05
201537	1	137.5	1.2	24	0.1	33.2	17.7	251	6.22	6.4	0.1	2.4	0.3	57	0.1	0.5	<.1	226	1.56	0.06	4	54.6	0.68	28	0.234	1	0.8	0.066	0.02	0.2	<.01	3.4	<.1	0.11	5	<.5	3.36
201538	1.9	244.1	1.4	23	0.1	37.4	20	249	5.78	7.3	0.1	7.2	0.2	68	0.1	0.4	<.1	203	1.74	0.055	3	63	0.65	31	0.216	1	1.02	0.073	0.03	0.1	<.01	3.6	<.1	0.08	5	0.5	4.5
201539	1.1	266	1.2	26	0.1	33.1	17.2	309	6.23	7.8	0.2	6.6	0.2	42	0.1	0.3	<.1	201	2.03	0.056	3	70.4	0.86	12	0.194	<1	1.01	0.055	0.02	0.2	<.01	5.7	<.1	0.12	7	<.5	3.49
201540	1.3	147.4	1.8	29	0.1	39.9	18.8	282	6.52	9.1	0.2	5.8	0.2	63	0.1	0.5	<.1	221	1.57	0.057	4	57.3	0.88	27	0.249	1	1.16	0.088	0.03	0.1	<.01	4.9	<.1	0.14	7	<.5	3.16
201541	6.8	264.4	1.8	28	0.2	39.7	20.4	271	6.07	9.4	0.2	8	0.3	70	<.1	0.4	<.1	209	1.58	0.059	3	43.7	0.85	28	0.242	1	1.14	0.094	0.03	0.3	<.01	4.1	<.1	0.15	7	0.5	2.69
201542	1	540.6	1.2	21	0.3	40.6	37.8	177	5.63	13	0.1	14.1	0.2	72	0.2	0.5	0.1	189	1.09	0.056	3	27.4	0.53	27	0.167	1	0.96	0.092	0.03	0.1	<.01	2	<.1	0.23	6	0.8	3.04
201543	1.5	149	1.3	23	0.1	36.9	24.4	208	6.26	8.9	0.2	4.6	0.2	74	0.1	0.5	<.1	202	1.26	0.057	3	32.7	0.62	30	0.22	2	1.18	0.153	0.04	0.2	<.01	3.1	<.1	0.09	7	<.5	3.3
201544	0.6	109.5	1.7	29	0.1	44.4	17	281	5.48	5.2	0.2	2.9	0.3	149	0.1	0.6	<.1	198	2	0.053	3	36.2	0.83	54	0.261	2	2.05	0.271	0.04	0.1	<.01	3.6	<.1	<.05	8	<.5	3.67
201545	0.5	59.6	1.8	29	0.1	35.6	14.1	297	6.44	6.6	0.2	2.2	0.2	112	<.1	0.4	<.1	215	1.81	0.058	3	50.8	0.89	42	0.252	2	1.35	0.102	0.04	0.3	<.01	4.5	<.1	0.11	8	<.5	3.45
201546	0.4	98.8	2.8	47	0.1	34.4	27.6	378	5.46	15.5	0.1	3.9	0.3	128	<.1	0.6	<.1	206	1.82	0.054	4	36.6	1.08	42	0.272	1	1.54	0.076	0.03	0.1	0.01	3.1	<.1	0.22	8	<.5	2.94
201547	0.4	134.3	1.5	31	0.1	38.6	27	268	5.74	12	0.1	2.7	0.3	99	0.1	0.4	<.1	217	1.2	0.057	3	28.7	0.67	35	0.178	<1	1.11	0.097	0.03	0.2	<.01	2.5	<.1	0.16	6	<.5	3.19
201548	0.4	223	1.6	47	0.1	38.7	25.5	348	5.12	7	0.1	3.7	0.3	142	0.1	0.5	<.1	213	1.28	0.054	4	27	0.95	40	0.222	1	1.39	0.118	0.03	0.1	<.01	3.4	<.1	0.24	8	0.5	3.5
201549	0.5	129.2	1.5	49	0.1	35.9	23.5	436	5.02	6.7	0.1	2.2	0.4	255	0.1	0.4	<.1	204	1.92	0.051	4	26.8	1.16	51	0.257	1	2.4	0.21	0.04	0.2	<.01	3.3	<.1	0.19	9	<.5	3.47
201550	0.7	534.8	1	22	0.3	11.6	12.3	293	4.64	5.8	0.1	7.6	0.3	130	0.1	0.3	<.1	145	2.09	0.048	3	35.7	0.61	32	0.159	1	1.94	0.187	0.04	0.1	<.01	4.5	<.1	0.1	6	<.5	3.01
RE 201550	0.8	570.7	1.1	24	0.3	12.7	13.1	305	4.89	6.5	0.1	6.9	0.4	141	0.1	0.2	<.1	155	2.18	0.054	3	36.5	0.63	35	0.164	1	2.01	0.193	0.05	0.1	<.01	4.8	<.1	0.13	6	0.5	-
RRE 201550	0.9	523.1	1.3	27	0.3	12.1	12.7	338	4.89	6.3	0.2	9.7	0.4	167	0.1	0.4	<.1	161	2.44	0.053	3	37	0.69	39	0.185	1	2.2	0.225	0.05	0.2	<.01	5.4	<.1	0.11	7	0.5	-
201551	0.9	521.5	0.9	19	0.3	11.1	12.2	239	4.25	8.9	0.1	2.8	0.3	138	0.1	0.3	<.1	153	2.18	0.051	3	22.6	0.61	33	0.125	<1	2.42	0.255	0.05	0.1	<.01	3.3	<.1	0.1	7	<.5	3.26
201552	1.3	726.5	1.1	18	0.4	13.9	16.5	218	4.72	6.2	0.1	7.7	0.3	146	0.2	0.3	0.1	160	2.42	0.058	3	44	0.54	40	0.181	1	2.88	0.324	0.06	0.2	<.01	3.3	<.1	0.15	7	0.6	4.16
201553	1	555.5	2.2	35	0.3	40.8	16.2	392	6.25	7.3	0.2	5.3	0.2	188	0.1	0.6	<.1	225	3.18	0.055	3	77.6	1.26	86	0.323	2	2.52	0.172	0.09	0.1	<.01	9.7	<.1	0.14	9	0.5	2.45
201554	0.4	682.1	1.6	36	0.4	49	39.5	320	6.13	14.8	0.1	11.1	0.2	125	0.2	0.6	0.1	213	1.67	0.054	2	66.4	1.3	61	0.306	1	2.43	0.218	0.2	0.3	<.01	4.1	<.1	0.28	8	0.7	4.44
201555	0.4	284.1	1.4	38	0.1	52.3	35.5	217	5.9	7.5	0.1	4	0.3	127	0.1	0.3	<.1	248	1.67	0.053	3	60.6	1.01	54	0.203	1	2.45	0.224	0.16	<.1	<.01	4.3	<.1	0.35	8	<.5	4.54
201556	1.4	408.6	1.7	32	0.2	33.5	24.9	258	5.1	10	0.1	9.3	0.3	95	0.1	0.4	<.1	186	2.11	0.061	3	88.3	0.63	30	0.226	1	1.6	0.149	0.05	0.2	<.01	3.3	<.1	0.27	8	0.7	4.7
201557	0.6	268.1	1.6	24	0.2	32.8	20	215	5.17	10.1	0.1	8.6	0.3	127	0.1	0.5	<.1	210	1.96	0.059	4	108.4	0.5	53	0.259	2	1.83	0.271	0.03	0.1	<.01	3.1	<.1	0.11	7	<.5	4.2
201558	1	67.2	2.2	30	<.1	5.3	13.4	390	4.31	6.4	0.2	1.8	0.7	201	<.1	0.3	<.1	151	2.43	0.05	4	6.4	0.98	94	0.154	1	2.8	0.242	0.05	0.2	<.01	6.3	<.1	0.08	8	<.5	2.16
201559	0.8	18.8	1.6	21	<.1	5.5	6.6	316	3.28	6.8	0.2	0.6	0.6	205	<.1	0.3	<.1	132	2.07	0.053	3	6.1	0.76	162	0.138	2	2.16	0.222	0.06	0.1	<.01	4.2	<.1	<.05	6	<.5	2.25
201560	1	30	2.1	33	<.1	24.2	11.9	552	5.67	14.9	0.2	1.3	0.5	70	<.1	0.4	<.1	208	3.21	0.059	4	82.8	1.21	53	0.295	2	2.85	0.133	0.05	0.2	0.02	8.6	<.1	0.08	11	<.5	2.14
201561	0.8	12.3	1.9	26	<.1	8.5	8.4	366	3.47	6.7	0.2	1.3	0.6	126	<.1	0.3	<.1	128	2.7	0.05	3	5.3	0.94	67	0.134	3	2.81	0.164	0.05	0.1	0.01	5.9	<.1	0.06	9	<.5	1.61
201562	1.5	25.8	1.2	25	<.1	8.4	11.2	353	3.74	3	0.2	<.5	0.8	175	0.1	0.2	<.1	135	1.51	0.053	3	6.8	0.97	50	0.172	2	2.16	0.216	0.06	0.2	<.01	3.1	<.1	<.05	7	<.5	4.01
201563	1.5	495.2	1.1	39	0.2	20	12.1	673	4.14	2.6	0.1	1.6	0.6	79	0.1	0.3	<.1	154	2.93	0.055	2	8.5	1.55	16	0.11	2	2.41	0.118	0.04	0.1	<.01	9.9	<.1	0.06	9	<.5	2.67
201564	0.6	161	3.7	89	0.1	50.9	34.7	1179	7.61	5.7	0.1	5.1	0.4	88	0.1	0.2	0.1	229	5.32	0.061	5	84.6	2.22	25	0.113	<1	2.69	0.076	0.04	0.1	<.01	17.5	<.1	0.32	11	<.5	4.46
201565	4.4	191.8	2	57	0.1	66.5	41.2	797	8.51	6.8	0.1	4.9	0.3	117	<.1	0.3	0.1	263	3.56	0.057	4	118.7	1.84	33	0.2	1	2.09	0.097	0.04	0.1	<.01	14.7	<.1	0.55	10	0.7	3.7
STANDARD DS6	11.4	121.9	29.5	141	0.3	25.4	11.1	718	2.85	21.7	6.6	46.4	3.1	39	5.8	3.6	4.9	57	0.86	0.076	14	183.6	0.58	170	0.081	16	1.92	0.075	0.16	3.5	0.24	3.4	1.7	<.05	6	4.5	-
201566	0.4	223.9	4.1	103	0.1	69.8	33.1	1044	8.83	101.6	<.1	4.7	0.2	50	0.1	0.2	0.1	242	5.05	0.063	4	141.5	3.25	5	0.043	1	2.95	0.024	0.01	0.1	<.01	20.9	<.1	1.76	15	0.5	1.5
201567	0.3	144.3	3.1	61	0.1	59.9	30	838	7.48	9	0.1	2.4	0.2	96	0.1	0.3	0.1	231	3.31	0.056	4	127.7	1.85	30	0.184	1	1.96	0.08	0.03	0.1	<.01	14.7	<.1	0.18	10	<.5	3.42
201568	1.8	117.5	2.3	61	0.1	21.2	23	532	5.28	6.4	0.1	1.1	0.5	84	0.1	0.1	0.1	180	2.33	0.056	5	32.5	1.62	25	0.073	1	2.05	0.105	0.07	0.1	<.01	10.5	<.1	0.22	8	<.5	1.24
201569	0.7	286.7	2.5	83	<.1	28.4	16.9	637	4.38	4.7	0.1	2.3	0.6	29	0.1	0.2	0.1	136	3.62	0.047	4	22	1.83	7	0.067	1	2.37	0.033	0.06	0.1	<.01	11.6	<.1	0.21	10	<.5	3.24
201570	8.1	15.8	2	43	<.1	11.4	10.1	596	2.73	5	0.1	3.2	0.3	51	0.1	0.1	0.1	72	6.94	0.032	5	14.6	1	10	0.052	2	1.58	0.024	0.07	0.1	<.01	6.5	<.1	0.14	5	<.5	2.01
201571	1.8	20.2	2.6	73	0.1	15.8	14.4	630	4.1	6.3	0.1	3.3	0.5	59	0.1	0.2	0.1	115	3.91	0.044	4	15.8	1.65	17	0.087	3	2.59	0.042	0.11	0.1	<.01	9.7	<.1	0.19	8	<.5	4.6
201572	2.2	21.9	2.1	64	<.1	8.2	13.8	612	3.85	3.9	0.1	1.1	0.5	48	0.1	0.2	0.1	104	4.89	0.048	5	5	1.46	13	0.074	1	2.46	0.046	0.12	0.1	<.01	8.3	<.1	0.11	7	<.5	3.87
201573	1.5	6.2	1.6	59	<.1	12.3	12.5	734	5.1	2.9	0.1	0.9	0.7	79	<.1	0.1	<.1	136	3.26	0.054	5	5.4	2.16	31	0.019	1	2.63	0.054	0.13	<.1	<.01	11.5	<.1	0.07	9	<.5	3.68
201574	1.5	9.5	2.9	91	<.1	37.4	20.1	719	5.78	5	0.2	1.9	0.4	35	<.1	0.2	0.1	183	3.78	0.051	5	72.7	2.71	8	0.149	2	3.13	0.023	0.07	0.1	<.01	15	<.1	0.16	11	<.5	3.33
201575	0.3	166.4	1.8	51	0.1	36.9	24.1	393	5.22	3	0.1	3.2	0.4	95	0.1	0.1	<.1	232	1.96	0.077	6	59.4	1.26	27	0.134	1	1.71	0.128	0.03	<.1	<.01	7.8	<.1	<.05	9	<.5	4.16
201576	0.7	62.4	1.4	53	<.1	126.6	29	620	5.11	3.1	0.1	0.9	0.2	113	0.1	0.1	<.1	138	3.02	0.045	3	100.3	2.81	38	0.073	3	3.17	0.181	0.11	<.1	<.01	7.9	<.1	<.05	9	<.5	3.61
201577	0.3	63.9	3.3	97	<.1	149	45.1	1104	6.86	3.7	0.1	1.9	0.3	138	0.1	0.2	0.1	206	6.25	0.072	7	118.3	3.52	41	0.16	3	3.51	0.078	0.11	<.1	<.01	15.4	<.1	0.08	11	<.5	1.4
201578	0.2	85.9	3	78	0.1	161.8	44.4	666	5.39	8.9	<.1	1.4	0.2	365	0.1	0.1	0.1	142	4.53	0.038	3	94	3.4	146	0.106	2	5.56	0.411	0.04	<.1	<.01	7.2	<.1	0.16	12	<.5	2.2
201579	0.5	144.4	2.8	63	0.1	146.1	44.1	712	6.19	8.6	<.1	3.6	0.2	343	0.1	0.1	0.1	160	5.04	0.037	2	95.6	3.23	84	0.09	1	5.75	0.395	0.05	<.1	<.01	9.1	<.1	0.14	14	<.5	4.51
201580	0.4	85	2.3	69	<.1	125.5	31.8	748	6.25	4.7	<.1	1.9	0.2	300	0.1	0.1	<.1	155	4.84	0.041	2	87.7	3.34	75	0.088	2	5.68	0.368	0.04	0.1	<.01	8.5	<.1	0.09	14	<.5	3.75
RE 201580	0.4	83.4	2.3	68	<.1	126.6	30.5	734	6.07	4.7	<.1	2.5	0.2	300	<.1	0.2	<.1	152	4.74	0.04	2	86	3.27	73	0.093	2	5.58	0.357	0.04	0.1	<.01	8.5	<.1	0.11	13	<.5	-
RRE 201580	0.4	87.4	2.4	72	<.1	123	30.7	745	6.2	4.6	<.1	1.5	0.2	314	0.1	0.2	<.1	156	4.8	0.04	2	90.2	3.31	74	0.101	2	5.75	0.378	0.04	0.1	<.01	8.5	<.1	0.09	14	<.5	-
201581	0.3	128.1	1.9	29	<.1	75	22.3	197	3.37	4.3	<.1	2.5	0.2	154	0.1	<.1	<.1	92	2.79	0.044	2	26.6	1.11	26	0.047	1	4.26	0.454	0.02	<.1	<.01	1.2	<.1	<.05	9	<.5	3.32
201582	0.2	145.3	1.8	34	<.1	67.7	21.5	215	3.57	1.7	<.1	2.3	0.2	166	0.1	0.1	<.1	112	3.04	0.044	3	25.5	1.24	21	0.06	2	5.06	0.533	0.02	<.1	<.01	1.5	<.1	<.05	10	<.5	4.7
201583	0.3	123.6	3.5	68	<.1	91.7	30.4	675	4.81	4.9	<.1	1.1	0.2	358	0.1	0.1	0.1	153	4.31	0.048	3	113.8	2.55	133	0.072	2	4.98	0.395	0.04	<.1	<.01	8.5	<.1	0.12	11	<.5	5.34
201584	1.8	26.5	4.6	46	<.1	20.8	9.9	616	2.71	12.8	0.1	2	0.4	93	<.1	0.2	0.5	58	3.23	0.046	8	35.2	1.09	55	0.047	2	2.32	0.11	0.12	0.1	<.01	5	<.1	0.25	6	0.5	2.9
201585	3	45.7	8	121	0.1	55.7	24.1	1019	5.29	19.2	0.1	6.3	0.3	51	0.1	0.3	0.5	137	5.08	0.048	9	114.1	2.59	26	0.047	3	3.45	0.08	0.1	0.1	0.01	12.5	<.1	0.44	10	0.5	2.12
201586	0.7	44	1.2	41	<.1	16.9	11.8	708	3.96	2.8	0.1	0.5	0.6	100	<.1	0.2	<.1	144	3.07	0.057	3	5.8	1.79	28	0.108	2	2.22	0.109	0.05	0.1	<.01	11.7	<.1	<.05	8	<.5	4.06
STANDARD DS6	11.4	123	28.4	141	0.2	22.8	10.5	681	2.74	20.7	6.2	47.5	2.8	38	5.6	3.2	4.7	55	0.83	0.075	13	180.2	0.56	156	0.075	15	1.82	0.07	0.14	3.5	0.22	3.2	1.7	<.05	6	4.4	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A407399 Received: NOV 29 2004 * 33 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	<.1	0.6	<.1	<1	<.1	0.1	<.1	2	0.01	<.5	<.1	<.5	<.1	1	<.1	<.1	<.1	<1	0.05	<.001	<1	<1.0	<.01	1	<.001	<1	0.01	0.266	<.01	<.1	<.01	<.1	<.1	0.08	<1	<.5	-
201587	0.9	45.6	1.4	62	<.1	3.7	13.9	941	4.22	1.9	0.3	0.7	0.5	59	<.1	0.2	<.1	147	2.12	0.068	5	4.3	1.24	22	0.308	4	2.24	0.07	0.07	0.2	<.01	5.8	<.1	0.06	11	<.5	3.25
201588	0.6	54	1	60	<.1	5.9	15.4	1000	4.4	2.6	0.4	<.5	0.6	40	0.1	0.2	<.1	163	2.15	0.069	7	4.9	1.32	32	0.307	4	2.38	0.064	0.09	0.2	0.01	8.7	<.1	<.05	10	<.5	2.62
201589	0.6	63.7	1.6	58	<.1	77.3	23.4	1058	4.77	3.1	0.3	0.8	0.6	264	0.1	0.1	0.1	171	2.2	0.058	6	42.5	2.48	354	0.223	<1	3.07	0.151	0.11	0.1	<.01	11.9	<.1	<.05	9	<.5	1.82
201590	0.7	2.4	5.3	16	<.1	0.6	1.4	241	0.71	1.7	0.4	<.5	1.2	114	<.1	<.1	0.1	4	2.4	0.011	12	1.7	0.12	172	0.006	<1	1.17	0.039	0.35	<.1	<.01	1.6	0.1	<.05	2	<.5	2.69
201591	1.5	3.8	2.8	13	<.1	1	1.3	250	0.58	<.5	0.4	<.5	0.9	71	<.1	<.1	0.1	1	1.93	0.011	12	2.4	0.11	75	0.001	1	0.45	0.021	0.26	0.2	<.01	0.6	<.1	<.05	1	<.5	5.2
201592 not recei	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201593	1.1	76.2	1.2	66	<.1	3	14.6	1051	4.54	3.4	0.2	1.1	0.4	106	0.1	0.2	<.1	154	3.06	0.067	7	4.2	1.5	122	0.215	2	2.87	0.148	0.14	0.1	<.01	15	<.1	<.05	9	<.5	3.85
201594	0.7	49	2.2	67	<.1	26.1	18.5	1038	4.63	7.7	0.2	1	0.3	124	<.1	0.2	<.1	152	4.82	0.056	6	24.8	1.98	86	0.218	<1	3.43	0.084	0.13	<.1	<.01	13.4	<.1	<.05	10	<.5	5.38
201595	0.4	31.7	0.8	71	<.1	2.8	14.8	1034	4.28	4.5	0.2	<.5	0.4	77	<.1	0.2	<.1	124	3.54	0.07	6	2.9	1.63	57	0.209	1	2.57	0.045	0.14	0.1	<.01	11.9	<.1	<.05	9	<.5	3.66
201596	0.8	121.9	1.7	59	<.1	44.1	26.8	1166	6.63	4.6	0.1	2.1	0.2	49	0.1	0.3	<.1	225	4.84	0.057	2	63.5	2.13	11	0.3	1	2.5	0.048	0.03	0.1	<.01	14.1	<.1	<.05	11	<.5	3.7
201597	0.4	241.5	1.1	34	0.1	32.7	14.3	463	4.48	7	<.1	4.4	0.2	26	<.1	0.4	<.1	141	1.46	0.053	2	35.4	1.18	16	0.271	1	1.49	0.068	0.04	0.1	<.01	4.2	<.1	<.05	7	<.5	2.88
201598	0.3	248.4	1	35	0.2	34.6	14.9	479	4.67	7.5	0.1	7	0.2	29	<.1	0.4	<.1	147	1.58	0.058	2	37.1	1.23	16	0.285	2	1.57	0.073	0.04	0.1	0.01	4.5	<.1	<.05	8	<.5	2.9
201599	0.4	306.9	1.6	48	0.1	55.1	29.1	650	6.31	10.2	<.1	4.6	0.2	125	0.1	0.6	<.1	220	2.7	0.052	1	79.5	2.31	105	0.498	3	3.88	0.17	0.23	0.1	<.01	7.6	0.1	<.05	13	<.5	4.7
201600	0.2	34.3	1.1	66	<.1	3.1	14.9	1015	4.33	7.5	0.3	1.1	0.5	52	<.1	0.4	<.1	143	3.16	0.067	6	3.8	1.46	14	0.27	4	2.43	0.055	0.07	<.1	<.01	10.5	<.1	<.05	10	<.5	2.54
RE 201600	0.2	36.7	1.1	67	<.1	4.1	15.9	1060	4.53	7.9	0.3	0.5	0.5	55	<.1	0.4	<.1	161	3.32	0.067	6	3.7	1.51	13	0.292	3	2.54	0.052	0.07	0.1	<.01	11.5	<.1	<.05	11	<.5	-
RRE 201600	0.4	42.7	1.1	66	<.1	5	16	1063	4.63	7.9	0.3	2.2	0.5	60	<.1	0.6	<.1	169	3.24	0.064	6	6.6	1.55	19	0.307	5	2.58	0.065	0.09	0.1	<.01	11.6	<.1	<.05	11	<.5	-
201601	0.3	25.4	1	69	<.1	3	15.4	1074	4.72	5.9	0.3	1	0.4	125	<.1	0.2	<.1	169	3.16	0.066	7	3.4	1.52	94	0.255	3	3.06	0.189	0.08	<.1	<.01	15.3	<.1	<.05	10	<.5	5.62
201602	0.3	4.9	0.7	39	<.1	8.7	11.5	667	3.93	4.3	0.1	<.5	0.4	140	<.1	0.1	<.1	163	3.15	0.066	4	9.4	1.28	89	0.13	1	2.94	0.207	0.07	<.1	<.01	10.9	<.1	<.05	8	<.5	3.35
201603	0.5	46.6	0.9	57	<.1	7.8	15.3	905	4.45	4.6	0.3	<.5	0.7	76	0.1	0.2	<.1	161	2.69	0.061	6	9.6	1.37	57	0.22	<1	2.73	0.153	0.08	<.1	<.01	10.6	<.1	<.05	10	<.5	5
201604	1	56.6	1.1	19	<.1	15.4	13.5	244	3.06	5.8	0.2	1.3	0.7	119	<.1	0.4	<.1	117	1.73	0.045	4	40.5	1.09	61	0.167	<1	2.86	0.321	0.27	0.2	0.02	2	0.1	<.05	7	<.5	4.91
201605	0.9	15.3	1	23	<.1	14.6	8.9	253	2.95	3.7	0.1	0.6	0.7	85	<.1	0.4	<.1	112	1.86	0.045	3	43.7	1.02	29	0.154	<1	2.68	0.275	0.16	<.1	<.01	1.6	<.1	<.05	7	<.5	5.1
201606	0.5	417.2	1	26	0.3	26.1	11.7	381	3.44	6.1	0.1	6.9	0.2	59	0.2	1.4	<.1	138	1.91	0.058	2	47.2	1.01	19	0.369	<1	1.64	0.15	0.16	0.3	<.01	4.9	<.1	<.05	7	0.6	4.1
201607	0.4	40.1	1.2	28	<.1	14.4	13.3	434	3.09	8.8	0.1	1.5	0.3	78	<.1	0.9	<.1	137	2.76	0.046	2	20	1.14	17	0.245	2	2.11	0.171	0.11	0.1	<.01	5.8	<.1	<.05	7	<.5	3.95
201608	0.5	293.8	1.3	34	0.1	44.1	27.3	398	5.06	16.3	0.1	7.2	0.2	114	<.1	2.8	0.1	197	2.43	0.054	1	64.6	1.64	60	0.536	6	3.23	0.242	0.53	0.2	0.01	8.2	0.1	0.14	10	0.6	3.54
201609	0.7	125.2	1.1	26	0.1	23.8	11.3	278	3.62	14.2	0.1	2.8	0.2	81	0.1	2.3	<.1	130	1.81	0.055	2	46.9	0.84	39	0.459	6	1.89	0.217	0.18	0.2	0.01	4.9	<.1	<.05	6	<.5	3.83
201610	0.2	419.4	1	34	0.3	27.6	11.5	457	4.51	9	0.1	9.1	0.2	39	0.1	1.7	0.1	160	2.06	0.057	2	74.9	1.09	21	0.443	3	1.53	0.119	0.08	0.2	0.03	6.4	<.1	0.07	7	0.6	4.15
201611	0.5	1258	1.1	38	0.5	37.1	21.3	507	5.61	15.4	0.1	20.5	0.2	15	0.2	1.5	0.1	190	2.39	0.058	2	98.4	1.16	5	0.501	1	1.5	0.115	0.04	0.1	0.02	7.3	<.1	0.2	9	0.6	3.11
201612	0.6	509.1	1.3	44	0.3	41.2	16.3	496	5.14	18.9	0.1	11.9	0.2	34	0.1	2	<.1	185	3.11	0.058	2	78.2	1.26	9	0.46	2	2.89	0.129	0.05	0.1	0.02	5.7	<.1	0.11	12	0.6	2.5
201613	2.6	80.1	1.3	32	0.1	23	12	481	4.53	13.7	0.2	1.5	0.2	39	<.1	2.2	<.1	180	2.4	0.057	2	43.8	1.08	11	0.388	71	2.02	0.138	0.06	0.2	0.02	7	<.1	<.05	9	<.5	3.62
201614	5.4	4.8	2.1	39	<.1	20.5	11.2	520	4.55	14.1	0.2	<.5	0.3	29	<.1	1.2	<.1	121	3.21	0.07	2	66.3	1.3	4	0.279	62	2.85	0.074	0.03	0.1	0.04	8.3	<.1	0.26	12	<.5	2.84
201615	1.9	4.4	1.3	23	<.1	2.8	4.3	278	2.74	10.2	0.1	0.5	0.6	38	<.1	0.8	<.1	45	1.82	0.078	3	2.7	0.54	12	0.11	51	1.48	0.112	0.05	0.1	<.01	2.7	<.1	<.05	7	<.5	3.03
201616	2.7	13.6	1.5	24	<.1	7.5	8	311	2.87	7.8	0.1	<.5	0.7	60	<.1	0.4	<.1	57	2.31	0.072	3	14.8	0.86	22	0.095	35	2.02	0.127	0.06	<.1	0.01	2.9	<.1	<.05	7	<.5	4.49
STANDARD DS6	11.5	122.5	29.5	140	0.3	25.5	10.6	708	2.8	20.7	6.7	50	3	40	6	3.7	5	57	0.85	0.074	15	184.8	0.57	165	0.082	16	1.89	0.07	0.17	3.5	0.24	3.2	1.8	<.05	6	4.5	-

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A407671 Page 1 Received: DEC 13 2004 * 52 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
SI	<.1	1.6	0.9	2	<.1	0.8	0.2	3	0.04	<.5	<.1	<.5	<.1	1	<.1	<.1	<.1	2	0.05	0.001	<1	1.4	0.01	4	0.002	1	0.02	0.22	<.01	0.1	<.01	0.1	<.1	<.05	<1	<.5	-
201617	0.1	7.4	1.3	23	<.1	4.9	5.9	311	1.16	2.9	0.2	0.5	0.7	56	<.1	0.2	<.1	44	1.84	0.054	3	18.7	0.72	28	0.071	2	1.09	0.135	0.04	0.2	<.01	7.1	<.1	<.05	3	<.5	3.96
201618	0.1	3.3	1.7	26	<.1	5.8	7.4	295	1.25	4	0.1	<.5	0.7	40	<.1	0.2	<.1	48	1.95	0.049	3	16	0.73	27	0.072	2	1.22	0.088	0.05	0.4	0.05	6.8	<.1	<.05	4	<.5	2.15
201619	2.2	2.1	1.4	34	<.1	5.3	4	300	1.18	3.2	0.2	0.5	0.8	50	<.1	0.8	<.1	43	2.25	0.055	4	12.1	0.69	34	0.069	3	1.14	0.085	0.05	<.1	0.01	6.2	<.1	<.05	3	<.5	2.06
201620	0.4	5.1	1.8	26	<.1	5.7	5.4	351	1.73	3.3	0.2	0.7	0.8	55	<.1	0.3	<.1	59	2.41	0.05	3	21.2	0.84	26	0.07	3	1.27	0.1	0.04	0.2	<.01	7.2	<.1	<.05	4	<.5	3.2
201621	0.2	3.3	1.3	35	<.1	5.4	4.3	341	1.6	3.3	0.1	1.6	0.8	51	<.1	0.6	<.1	49	1.97	0.051	4	19.2	0.8	21	0.062	2	1.12	0.089	0.05	<.1	0.01	7.4	<.1	<.05	4	<.5	2.64
201622	0.4	1.8	1.2	31	<.1	5.2	4.3	329	1.66	3.5	0.1	<.5	0.7	32	<.1	0.2	<.1	49	3.56	0.046	2	12.9	0.81	13	0.036	2	2.5	0.101	0.06	0.1	<.01	6	<.1	0.16	7	<.5	1.38
201623	0.2	2.3	1.6	29	<.1	6.6	3.8	329	1.36	1.9	0.1	0.5	0.7	97	<.1	0.2	<.1	44	2.17	0.056	3	15.6	0.78	32	0.057	2	1.15	0.116	0.06	<.1	<.01	7.8	<.1	<.05	4	<.5	3.18
201624	0.1	5.9	1.5	37	<.1	14.1	8.1	548	4.59	2.4	0.1	0.7	0.2	199	<.1	0.2	<.1	230	4.81	0.03	3	37.9	1.42	28	0.104	1	4.64	0.39	0.06	0.1	<.01	13.2	<.1	<.05	9	<.5	4.31
201625	0.1	8.5	1	23	<.1	12.2	6.2	357	4.32	2.4	0.2	0.7	0.2	239	<.1	0.5	<.1	256	4.21	0.021	2	22.5	0.82	38	0.178	2	4.45	0.466	0.05	0.1	<.01	9.1	<.1	<.05	8	<.5	1.06
201626	0.6	1.7	1.6	41	<.1	10.5	9.8	609	2.8	3.9	0.1	<.5	0.9	50	<.1	0.2	<.1	101	4.12	0.101	4	<1.0	1.7	9	0.06	1	1.84	0.073	0.02	0.1	<.01	15.7	<.1	<.05	8	<.5	2.41
201627	2.9	63.2	1.4	36	<.1	11.8	11.2	459	2.36	4	0.1	0.5	0.6	165	<.1	0.5	<.1	104	3.9	0.069	3	4.3	1.2	36	0.125	1	2.36	0.204	0.03	<.1	<.01	14.5	<.1	0.07	7	<.5	1.33
201628	0.2	6.7	1	16	<.1	8.3	5.7	367	2.92	4.5	0.2	0.7	0.3	190	<.1	0.2	<.1	162	3.69	0.079	3	15	0.75	40	0.138	1	3.1	0.368	0.03	0.1	<.01	8.2	<.1	<.05	6	<.5	1.56
201629	0.3	55.2	1.3	44	<.1	51.4	26.7	320	5.58	6.7	0.1	1.8	0.3	155	<.1	0.2	<.1	223	1.9	0.068	4	75.8	1.32	71	0.122	2	1.48	0.129	0.02	<.1	0.01	5.2	<.1	0.2	8	0.6	2.19
201630	1.2	3.8	2.7	82	<.1	41.9	15.2	622	3.36	10.1	0.2	1.3	0.7	48	0.1	0.2	<.1	129	5.08	0.098	5	47.6	2.45	15	0.11	3	2.46	0.056	0.04	0.1	0.01	13.7	<.1	0.19	10	<.5	1.55
RE 201630	1.2	4	2.7	83	<.1	43	15.9	614	3.3	10	0.1	1.3	0.8	49	<.1	0.2	0.1	127	4.99	0.095	6	51.6	2.42	15	0.117	2	2.43	0.056	0.05	0.1	0.01	14.4	<.1	0.18	10	<.5	-
RRE 201630	1.1	3.9	3	88	<.1	40.6	15.4	631	3.43	11	0.2	1.5	0.9	39	<.1	0.3	<.1	132	5.21	0.098	6	52.8	2.5	12	0.127	2	2.52	0.056	0.04	<.1	0.01	14.7	<.1	0.22	10	<.5	-
201631	0.5	74.9	1.9	35	<.1	58.1	18.8	365	3.36	2.1	0.2	2	0.4	207	0.2	0.2	<.1	111	3.02	0.041	3	88.1	1.34	51	0.069	2	4.27	0.461	0.05	0.1	<.01	3.9	<.1	0.08	9	<.5	6.01
201632	<.1	1.3	1.5	29	<.1	13.2	7.1	402	3.8	5.1	0.1	1.1	0.6	27	<.1	0.1	<.1	343	2.93	0.098	4	<1.0	1.07	8	0.064	2	1.18	0.067	0.03	<.1	<.01	14.1	<.1	<.05	6	<.5	2.74
201633	0.1	5.9	1.3	27	<.1	13.7	9.8	403	3.59	6.4	0.1	2	0.7	29	<.1	0.2	0.1	315	2.84	0.099	4	1.3	1.06	9	0.119	2	1.26	0.109	0.04	0.1	<.01	14.2	<.1	0.15	6	<.5	1.71
201634	0.2	16.5	1.5	32	<.1	28.9	10	476	2.3	5.5	0.2	1.6	0.7	134	0.1	0.2	0.1	95	3.2	0.098	4	10.4	1.41	65	0.126	2	1.8	0.21	0.03	<.1	<.01	14.4	<.1	0.08	6	<.5	3.52
201635	0.2	3	1.2	37	<.1	11.8	9.3	513	2.4	4.2	0.1	1	0.8	38	<.1	0.1	<.1	98	3.87	0.114	5	<1.0	1.55	12	0.083	2	1.55	0.092	0.03	0.1	<.01	15.5	<.1	0.06	7	<.5	3.63
201636	0.1	1.2	1.4	31	<.1	10.1	9.8	465	2.19	3.3	0.1	1.2	0.7	31	<.1	0.2	<.1	88	3.41	0.104	5	<1.0	1.4	11	0.088	2	1.4	0.085	0.04	<.1	<.01	14.8	<.1	<.05	6	<.5	3.2
201637	0.1	0.6	1.1	34	<.1	9.6	7.5	447	2.04	2.7	0.1	0.7	0.8	31	<.1	0.1	<.1	76	3.3	0.099	5	1.2	1.22	12	0.067	2	1.33	0.085	0.04	0.1	<.01	13.6	<.1	<.05	6	<.5	2.31
201638	4.9	23.7	1.5	36	<.1	7	11.1	439	1.52	5.3	0.3	1.5	0.9	49	<.1	0.1	<.1	49	4.42	0.062	4	2.1	0.93	37	0.085	3	1.36	0.067	0.15	0.1	<.01	7.7	<.1	0.23	4	<.5	2.65
201639	6.6	80.5	2.3	29	<.1	13.1	29.6	420	1.73	8.2	0.3	3.7	1.3	68	<.1	0.1	0.1	44	2.65	0.041	6	4.8	0.82	43	0.028	4	1.23	0.083	0.14	0.2	<.01	5.9	<.1	0.72	3	0.9	1.9
201640	2.4	22.6	1.4	32	<.1	5.8	18.1	461	1.74	8.1	0.3	1.5	1.2	111	<.1	0.1	<.1	41	3.08	0.039	5	6.1	0.85	72	0.028	3	1.39	0.09	0.14	<.1	<.01	5.8	<.1	0.35	4	<.5	6.85
201641	0.3	9.3	1.5	25	<.1	5	4.4	372	1.36	1.8	0.3	<.5	1	136	<.1	0.1	<.1	54	2.63	0.054	5	3.6	0.75	66	0.082	3	1.3	0.132	0.08	0.4	<.01	8.3	<.1	<.05	4	<.5	4.86
201642	1.4	30.9	2.3	24	<.1	5.2	15.7	353	2.05	3.1	0.4	1	1.5	127	<.1	0.1	<.1	48	2.27	0.042	5	6.6	0.76	55	0.077	2	1.75	0.19	0.11	<.1	<.01	6	<.1	0.79	4	0.7	2.26
201643	0.1	1.1	1.8	43	<.1	14.8	9.1	440	2.25	5.2	0.2	1.2	1	32	0.1	0.2	<.1	147	3.93	0.111	6	1.2	1.31	12	0.11	3	1.56	0.065	0.05	0.1	0.01	14.5	<.1	<.05	7	<.5	2.75
201644	0.2	63.4	1.9	34	<.1	41.7	20.7	352	2.56	6.2	0.2	2.3	0.4	191	0.1	0.3	<.1	120	3.45	0.058	3	57.5	1.08	74	0.166	3	3.59	0.398	0.04	<.1	<.01	6	<.1	0.21	8	0.5	5.76
201645	0.3	56.4	1.5	45	<.1	92.3	23.3	216	4.07	1.8	0.1	1.9	0.3	130	0.2	0.2	<.1	176	2.15	0.048	4	160.8	1.09	52	0.083	1	3.22	0.473	0.04	0.1	<.01	2.9	<.1	0.07	9	<.5	5.2
201646	0.2	29.7	1.8	42	<.1	28.5	10.2	372	2.55	4.8	0.2	3.4	0.5	112	0.1	0.4	<.1	124	3.2	0.071	4	104.1	1.03	45	0.186	4	2.63	0.293	0.03	<.1	<.01	7.5	<.1	<.05	10	<.5	4.46
201647	0.3	28.2	2.1	57	<.1	47.5	14.2	534	3.16	5.7	0.2	2	0.4	211	0.1	0.4	<.1	152	3.39	0.056	5	157	1.35	113	0.219	2	3.25	0.445	0.04	0.5	<.01	6.9	<.1	<.05	9	<.5	4.31
201648	0.2	25.1	1.9	25	<.1	16.1	6.2	301	1.79	6.8	0.3	0.5	0.5	128	0.1	0.4	<.1	83	2.86	0.06	5	48.7	0.66	89	0.182	3	2.41	0.198	0.04	0.3	0.01	2.8	<.1	0.06	7	<.5	5.42
STANDARD	11.4	123.5	30.2	140	0.3	25.3	10.2	709	2.81	20.3	6.6	48	3.3	40	5.8	3.6	4.8	58	0.86	0.077	16	183.8	0.57	165	0.09	17	1.9	0.079	0.17	3.4	0.25	3.3	1.7	<.05	7	4.4	-
201649	2	20.8	1.4	36	<.1	12.3	7.9	380	3.21	6.8	0.1	0.8	0.3	84	<.1	0.4	<.1	93	2.64	0.058	3	32.7	1.22	73	0.103	3	2.65	0.179	0.04	0.1	0.01	4.4	<.1	<.05	8	<.5	4.35
201650	0.7	109.7	2.4	44	0.1	37.9	13.7	339	3.15	5.9	0.2	2.6	0.4	122	0.2	0.3	<.1	119	1.84	0.07	4	82.7	0.83	86	0.146	2	2.09	0.264	0.03	0.1	0.01	3.8	<.1	0.06	6	<.5	6.01
201651	0.4	54.3	2.2	29	<.1	6	4.8	292	1.79	3.2	0.3	1	0.6	92	0.1	0.2	<.1	40	1.86	0.082	5	5.3	0.61	50	0.072	3	1.61	0.124	0.03	0.1	<.01	2.8	<.1	<.05	6	<.5	6.41
201652	0.4	76.2	3.1	34	0.1	32.5	11.6	318	3.03	5.2	0.2	1.2	0.3	80	0.2	0.4	0.1	132	2.49	0.057	4	100	0.73	42	0.201	3	2.5	0.252	0.03	0.1	<.01	2.5	<.1	0.07	8	<.5	5.02
201653	0.4	99.8	3.7	35	0.1	44.5	17.1	393	3.83	7.3	0.1	1.5	0.3	64	0.2	0.4	0.1	170	2.15	0.063	4	86.1	0.79	35	0.22	5	1.88	0.138	0.02	0.1	0.01	3.4	<.1	0.18	8	<.5	5.15
201654	1	96.9	3.8	59	0.1	26.2	20.3	894	5.09	5.4	0.2	0.8	0.5	112	0.1	0.2	0.1	176	3.09	0.056	5	56.2	1.54	92	0.218	2	3.03	0.193	0.04	0.1	0.01	10.4	<.1	0.14	10	<.5	5.42
201655	0.8	72.8	2.7	71	<.1	20.1	18.1	972	4.93	5.4	0.3	1.1	0.5	99	0.1	0.3	<.1	176	4.7	0.065	5	70.3	2.01	51	0.241	2	3.18	0.141	0.06	0.1	0.01	15.4	<.1	0.47	11	<.5	4.31
201656	1.1	39	1.9	57	0.1	2.2	15	1031	4.62	5.9	0.3	0.5	0.5	96	<.1	0.2	<.1	139	3.08	0.058	6	2.8	1.44	132	0.207	3	3.36	0.191	0.07	0.1	0.01	10.1	<.1	<.05	10	<.5	4.95
201657	0.4	150.5	2.5	35	0.1	8	6.3	1637	8.55	34.5	1	5.4	0.6	45	0.1	0.7	<.1	148	8.67	0.1	3	34.9	0.35	27	0.092	3	1.85	0.044	0.04	0.5	<.01	6.2	<.1	0.14	7	<.5	3.8
201658	0.6	202.9	1.6	15	0.1	11.4	5.3	1392	10.04	76.1	0.8	7.7	0.2	33	0.1	0.3	<.1	166	10.31	0.061	3	26.9	0.25	9	0.075	2	1.32	0.033	0.01	0.5	<.01	6.5	<.1	0.18	7	0.7	5.4
201659	0.3	118.8	3.5	36	0.1	42.8	24.3	311	4.65	11.1	0.1	2.7	0.2	97	0.1	0.3	<.1	178	2.21	0.055	3	48.6	0.69	46	0.204	2	2.1	0.213	0.03	<.1	<.01	3.6	<.1	0.22	7	<.5	6.86
201660	0.6	178.1	3.8	43	0.1	54.9	34.2	217	5.55	12.5	0.1	34.4	0.3	83	0.3	0.2	0.1	193	1.49	0.055	3	63.3	0.49	43	0.168	1	1.54	0.183	0.03	0.1	0.01	3.6	<.1	0.57	7	0.9	2.9
RE 201660	0.7	175.9	3.9	43	0.1	56.3	33.3	218	5.53	12.6	0.1	6.6	0.3	83	0.2	0.2	0.1	193	1.48	0.057	2	62.6	0.49	42	0.168	2	1.55	0.184	0.03	<.1	<.01	3.4	<.1	0.56	7	0.9	-
RRE 201660	0.4	183.4	3.9	41	0.1	57	35.4	203	5.51	12.9	0.1	4.5	0.2	76	0.2	0.2	<.1	195	1.38	0.056	3	62	0.47	43	0.151	2	1.51	0.174	0.03	0.1	<.01	3.1	<.1	0.54	6	0.8	-
201661	0.5	85.2	1.8	40	<.1	35.8	23.4	248	5.01	3.5	0.1	2.8	0.3	112	0.1	0.1	<.1	190	1.46	0.055	4	36.2	0.78	46	0.176	1	1.43	0.18	0.02	<.1	<.01	3.7	<.1	0.2	6	<.5	5.72
201662	0.4	134.2	1.7	38	0.1	55.1	31.8	166	5.91	3.2	0.1	3.2	0.3	80	0.1	0.1	<.1	236	1.25	0.06	3	77.6	0.48	25	0.147	<1	1.11	0.16	0.02	<.1	<.01	4.1	<.1	0.5	6	0.5	5.27
201663	1	96.9	1.5	29	<.1	19.5	16.4	219	3.93	4.5	0.2	2.6	0.7	158	0.1	0.2	<.1	175	1.93	0.056	4	36.1	0.52	61	0.141	2	2.29	0.242	0.03	<.1	<.01	2.3	<.1	0.16	6	<.5	7.96
STANDARD	11.5	125.1	30.7	144	0.3	24.5	10.5	684	2.8	20.7	6.7	48	3	37	5.8	3.5	4.9	56	0.84	0.075	14	184	0.56	162	0.082	16	1.9	0.074	0.14	3.5	0.24	3.1	1.7	<.05	6	4.5	-

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Acme file # A407891 Received: DEC 30 2004 • 18 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	1.9	2.9	2.9	50	<.1	5.2	4.4	589	2.07	0.7	2	1.9	4.5	91	<.1	<.1	0.1	45	0.67	0.074	11	15.5	0.58	251	0.157	1	1.25	0.154	0.58	2.4	<.01	3	0.3	<.05	6	<.5
201664	0.4	16.7	3.7	64	<.1	23.3	13.7	752	3.09	3.1	0.3	1.9	0.4	131	0.1	0.2	0.1	154	6.54	0.047	5	61.5	2.12	51	0.235	2	3.17	0.086	0.06	0.1	<.01	15.4	<.1	0.06	10	<.5
201665	0.9	36	4.3	57	<.1	11.4	11.9	663	2.95	7.6	0.3	1.6	0.7	231	<.1	0.2	<.1	142	4.14	0.051	5	23.5	1.54	93	0.097	2	2.86	0.218	0.09	<.1	<.01	10.2	<.1	0.06	7	<.5
201666	1	72.6	3.2	65	<.1	13.5	11.5	817	2.93	9.6	0.2	<.5	0.6	137	0.1	0.4	<.1	131	5.43	0.046	5	24.3	1.84	45	0.084	2	2.56	0.104	0.09	0.1	0.01	11.2	<.1	0.13	7	<.5
201667	0.9	25.4	2.6	39	<.1	9.6	14.1	450	3.21	2	0.3	<.5	0.8	168	0.1	0.2	<.1	162	2.72	0.054	5	21.5	1.2	57	0.236	2	2.94	0.293	0.13	0.1	0.01	5.3	<.1	<.05	8	<.5
201668	1.2	41.4	2.6	56	<.1	11.4	18.5	634	4.19	6.5	0.3	1	0.8	126	<.1	0.1	<.1	182	2.58	0.055	5	24.9	1.55	89	0.25	2	3.1	0.262	0.31	0.1	<.01	7.9	<.1	0.12	8	<.5
201669	1.2	55.2	3	68	<.1	13	18.9	744	4.54	4.2	0.3	<.5	0.8	160	0.1	0.1	<.1	187	2.79	0.056	5	26.5	1.68	72	0.222	2	3.09	0.266	0.21	<.1	<.01	10.4	<.1	0.14	8	<.5
201670	1.2	46.9	2.9	80	<.1	12	20.7	687	4.68	13.1	0.3	3.1	0.9	118	0.1	0.1	0.1	172	2.51	0.059	6	27.9	1.99	54	0.163	2	3.12	0.183	0.16	0.2	0.02	11.1	<.1	0.18	8	<.5
201671	1	81.4	2.7	71	<.1	10.4	19	522	4.14	11	0.3	<.5	0.9	202	<.1	0.1	<.1	163	2.45	0.058	6	25.8	1.6	88	0.163	3	3	0.181	0.12	0.1	0.02	8	<.1	0.18	8	<.5
RE 201671	1.2	79.5	2.7	70	<.1	11.2	18.4	530	4.16	10.7	0.3	<.5	0.9	205	0.1	0.2	<.1	162	2.49	0.059	6	25.5	1.6	88	0.169	4	3.13	0.202	0.13	<.1	0.03	8.4	<.1	0.18	8	<.5
RRE 201671	1.1	70.2	2.2	64	<.1	10.5	17.9	499	4.01	8.9	0.3	0.9	0.9	193	<.1	0.2	<.1	164	2.42	0.058	6	25.5	1.5	79	0.201	3	3.18	0.214	0.11	0.1	0.02	7.2	<.1	0.16	8	<.5
201672	0.7	33.5	2.6	30	<.1	8.7	12.7	304	3.12	6	0.3	0.5	0.8	168	0.1	0.2	<.1	148	2.1	0.059	4	20.3	0.86	63	0.234	5	2.56	0.27	0.11	0.1	0.01	3	<.1	<.05	6	<.5
201673	1.1	39.4	1.9	38	<.1	11.7	15.8	427	3.88	4.6	0.3	2.2	0.9	143	<.1	0.2	<.1	169	1.94	0.058	4	23.5	1.17	66	0.243	3	2.71	0.262	0.1	0.1	<.01	4	<.1	<.05	7	<.5
201674	1.1	45.9	2.2	43	<.1	11.6	16.2	478	4.01	5.4	0.3	1.1	0.9	220	0.1	0.2	<.1	184	2.41	0.059	5	22.8	1.2	100	0.263	4	3.45	0.373	0.21	<.1	0.01	5.5	<.1	0.08	9	<.5
201675	1.1	43.1	2.1	50	<.1	11.9	18	553	4.34	3.9	0.3	1	0.8	224	<.1	0.1	<.1	186	2.29	0.056	5	24.7	1.55	126	0.214	1	3.33	0.334	0.25	0.1	0.01	8.1	<.1	<.05	8	<.5
201676	1.3	33.3	4.8	91	<.1	14.3	16.6	819	4.26	67.2	0.3	2.4	0.8	149	0.1	0.2	<.1	130	3.33	0.052	7	24.4	1.93	80	0.1	2	3.07	0.119	0.2	<.1	0.02	10.8	<.1	0.36	7	<.5
201677	1.1	38.9	2.9	64	<.1	12.4	18	809	4.5	4.7	0.3	0.5	0.9	348	<.1	0.1	<.1	184	3.02	0.056	5	27.7	1.73	149	0.158	2	3.59	0.333	0.14	0.1	0.02	11.9	<.1	0.06	8	<.5
201678	1.2	42.6	5	68	<.1	12.5	18.1	762	4.64	5.7	0.3	<.5	0.9	661	<.1	0.1	<.1	187	3.05	0.055	6	27.8	1.75	248	0.235	2	3.91	0.363	0.09	<.1	0.01	12.2	<.1	0.12	9	<.5
STANDARD	12.3	127.1	29.5	147	0.3	26.9	11	728	2.83	20.8	6.7	47.7	3.2	38	6.1	3.6	4.8	59	0.87	0.077	15	196	0.59	162	0.086	18	1.97	0.073	0.16	3.4	0.24	3.4	1.7	<.05	6	4.5

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT
To Better Resources Ltd.
Acme file # A500017 Received: JAN 5 2005 * 24 samples in this disk file.
Analysis: GROUP 1DX - 30.0 GM

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sample
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	kg
201679	1.3	48.8	1.1	50	<.1	9.6	16.7	488	4.2	2.2	0.3	1.5	0.9	132	<.1	0.1	<.1	185	1.56	0.063	5	20.6	1.31	149	0.287	2	2.74	0.262	0.47	0.1	<.01	4.8	<.1	0.14	7	<.5	7.51
201680	1.2	61.1	1.3	50	<.1	11.6	16.3	381	4.18	1.8	0.3	1.5	0.8	190	<.1	<.1	<.1	183	1.83	0.06	5	24.1	1.25	133	0.244	2	2.99	0.323	0.32	0.1	<.01	4.2	<.1	0.09	7	<.5	8.31
201681	0.7	127.9	1.4	31	0.1	24	21	195	5.26	2.5	0.1	4.4	0.5	139	<.1	0.1	0.1	225	1.51	0.062	5	41.7	0.53	52	0.167	1	1.79	0.187	0.05	0.1	<.01	2.7	<.1	0.19	7	<.5	5.54
201682	0.4	111.6	1.3	32	<.1	24.2	18.7	186	4.95	2.4	0.1	4.3	0.4	90	0.1	0.1	<.1	216	1.19	0.078	6	25.3	0.57	26	0.141	2	1.35	0.172	0.02	<.1	<.01	2.7	<.1	0.15	7	<.5	6.91
201683	0.3	90.7	1.3	26	0.1	14.8	10.1	165	2.9	3.8	0.2	2.7	0.5	51	0.1	0.1	<.1	123	1.36	0.07	4	14.6	0.43	14	0.16	2	1.28	0.201	0.03	0.1	<.01	2.4	<.1	<.05	6	<.5	6.93
201684	0.8	114.2	2.1	61	0.1	21	19.6	591	4.78	3	0.2	2.7	0.4	52	0.2	0.1	<.1	167	1.51	0.06	5	23.1	1.36	16	0.223	2	2.12	0.077	0.03	<.1	<.01	4.4	<.1	<.05	9	0.6	3.84
201685	1.3	51.5	2	59	<.1	6.6	16.2	791	3.87	2.4	0.3	1.6	0.4	47	0.1	0.1	<.1	119	1.73	0.053	5	9	1.6	16	0.224	2	2.46	0.056	0.07	0.1	<.01	5.8	<.1	<.05	8	<.5	7.39
201686	1.1	55.8	2.3	56	<.1	5.4	14.7	729	3.89	3.3	0.3	1.1	0.3	55	<.1	0.1	<.1	133	1.93	0.051	5	8.4	1.5	21	0.184	4	2.64	0.091	0.06	<.1	<.01	5.3	<.1	<.05	8	<.5	7.92
201687	0.2	59.7	2.4	32	<.1	119.8	23.3	361	3.57	3	0.1	1.5	0.2	145	<.1	0.1	<.1	106	3.49	0.035	2	47	2.15	21	0.136	2	5.03	0.418	0.04	<.1	<.01	1.9	<.1	<.05	10	<.5	7.2
201688	0.2	105.5	2.1	30	0.4	94.1	23.4	304	3.99	4.1	0.1	2.1	0.2	201	<.1	0.1	<.1	119	3.57	0.037	3	47.6	1.57	31	0.11	2	5.33	0.51	0.06	1.9	0.01	2.2	<.1	<.05	10	<.5	8.84
201689	0.2	49.9	4.4	121	0.1	145.9	33.4	830	5.47	46.2	0.1	3.3	0.3	141	0.1	0.2	<.1	158	4.32	0.048	4	140.7	3.5	36	0.133	4	4.98	0.212	0.1	0.2	0.01	8.5	<.1	0.25	11	0.5	6.36
201690	0.3	56.4	4.7	89	0.1	86.4	22.7	941	4.22	36.5	0.1	1.6	0.3	156	0.1	0.2	<.1	147	5.83	0.048	4	94.2	2.71	54	0.13	4	4.45	0.244	0.09	0.1	0.05	9.2	<.1	0.17	11	0.5	4.83
201691	4.2	16	1.3	15	<.1	8.4	2.6	258	0.61	6	0.1	<.5	0.4	74	<.1	0.2	<.1	38	3.35	0.059	2	3.9	0.63	37	0.094	4	1.55	0.197	0.04	<.1	0.01	2.2	<.1	<.05	3	<.5	6.51
201692	0.9	103.3	1.3	35	<.1	22.4	11.2	658	2.21	3.6	0.1	0.8	0.3	127	<.1	0.1	<.1	99	5.08	0.057	2	8.8	1.8	52	0.062	2	2.18	0.099	0.12	0.1	<.01	9.4	<.1	0.06	5	<.5	3.1
RE 201692	1	101.1	1.3	34	<.1	23.3	10.3	646	2.17	3.2	0.1	0.7	0.4	125	<.1	<.1	<.1	100	4.99	0.054	2	8.3	1.77	50	0.063	2	2.16	0.095	0.12	0.1	0.01	9.1	<.1	<.05	5	<.5	-
RRE 201692	0.9	100.3	1.1	35	<.1	23.2	10.2	648	2.07	3.7	0.1	0.7	0.4	112	<.1	0.1	<.1	94	5.06	0.053	2	10.1	1.76	46	0.055	2	2.05	0.085	0.11	<.1	<.01	8.9	<.1	<.05	5	<.5	-
201693	0.6	5.9	1.8	23	<.1	6.8	5.3	294	1.63	6.9	0.2	<.5	0.6	83	<.1	0.3	<.1	96	2.76	0.054	3	4.1	0.8	34	0.113	25	1.46	0.119	0.04	<.1	<.01	4.6	<.1	<.05	5	<.5	6.59
201694	0.2	35.9	3.7	82	<.1	88.2	20.2	817	3.64	8	0.1	1.5	0.2	194	<.1	0.1	0.1	174	5.92	0.037	3	195.6	3.01	59	0.164	2	3.56	0.173	0.04	<.1	0.01	14	<.1	<.05	10	0.5	6.38
201695	0.2	38.8	1.7	36	<.1	42.2	14.4	390	3.18	11.9	0.1	1.7	0.2	113	<.1	0.4	<.1	141	3.21	0.051	3	106.9	1.38	56	0.222	211	2.81	0.251	0.03	<.1	0.01	5.3	<.1	<.05	8	<.5	5.93
201696	0.2	73.1	1.9	47	0.1	61	20.5	441	4.07	4.5	0.1	3.6	0.3	124	<.1	0.1	0.1	152	2.87	0.051	3	77.7	1.85	53	0.134	3	3.43	0.322	0.02	<.1	<.01	4.1	<.1	<.05	9	<.5	5.6
201697	0.2	106.2	2.8	64	0.1	89.5	24	580	4.28	10	0.1	3.5	0.3	195	<.1	0.3	<.1	174	3.87	0.051	4	171	2.62	87	0.197	90	3.5	0.245	0.03	0.1	0.01	9.3	<.1	<.05	9	<.5	5.1
201698	0.3	97	1.6	28	<.1	36.1	14.6	231	3.3	4.7	0.1	2.4	0.3	120	<.1	0.2	<.1	147	2.27	0.058	4	39.6	0.85	50	0.144	6	2.8	0.356	0.03	0.1	0.01	2.5	<.1	<.05	7	<.5	5.47
201699	0.4	119.3	1.7	32	0.1	51	18.4	295	3.9	7.8	0.1	2	0.3	191	<.1	0.2	<.1	157	2.22	0.049	3	50.8	0.96	87	0.174	4	3.09	0.37	0.03	<.1	0.01	2.4	<.1	0.07	8	0.5	5.81
201700	0.8	60.9	2.1	44	<.1	11.8	17	779	4.3	6	0.2	1.6	0.6	149	0.1	0.1	<.1	161	2.55	0.072	6	20.8	1.66	59	0.141	4	3.95	0.313	0.04	<.1	0.01	3.4	<.1	<.05	9	<.5	4.9
STANDARD	11.7	129.2	29.2	139	0.3	24.9	10.5	717	2.89	21.1	6.7	48.5	2.9	38	6.2	3.6	4.9	55	0.84	0.076	14	191.1	0.59	176	0.073	15	1.89	0.073	0.15	3.5	0.24	3.1	1.7	<.05	6	4.5	-

VA05002606 - Finalized
CLIENT : "BETRES - Better Resources Ltd."
# of SAMPLES : 10
DATE RECEIVED : 2005-01-12 DATE FINALIZED : 2005-01-19
PROJECT : "Camp Lake"
CERTIFICATE COMMENTS : "REE's may not be totally soluble in MS61 method."
PO NUMBER : " "

	WEI-21	Au-ICP21	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
SAMPLE	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In	K	La	Li	Mg
DESCRIPTION	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%
148450	1.44	0.014	0.07	8.22	5.9	190	0.62	0.08	4.28	0.08	10.4	5.9	128	0.51	8.5	1.99	17.95	0.12	1.7	0.041	0.79	3.7	3.1	0.9
148451	2.2	0.012	0.28	7.78	11	120	0.47	<0.01	6.8	0.15	25	44.5	222	0.24	70	8.54	20.2	0.22	0.9	0.082	0.14	9.5	9.9	3.98
148452	1.52	0.005	0.04	8.13	10.6	120	0.78	0.09	4.21	0.06	18.35	12.5	73	0.15	8.7	4.2	21.5	0.14	1.3	0.066	0.26	6.3	3.1	1.24
148453	2	0.004	0.06	8.39	11	340	0.64	0.04	3.39	0.08	14.15	30	83	0.69	121.5	1.89	19.45	0.11	0.8	0.029	1.32	4.9	3	0.88
148454	2.16	0.001	0.04	8.05	6.6	300	0.71	0.07	3.7	0.07	16.6	16.9	75	0.38	31	2.31	18.8	0.12	0.8	0.017	0.88	5.9	2.6	0.85
148455	3.18	0.008	0.16	8.63	25.7	330	0.43	0.11	8.15	0.37	23.8	53.4	142	0.27	215	9.63	22.9	0.22	1	0.072	0.3	8.9	4.3	3.9
148456	3.02	0.002	0.26	9.41	7.1	290	0.5	<0.01	6.1	0.14	19.35	24.1	86	0.27	47.1	5.71	19.65	0.16	0.9	0.065	0.81	7.9	4.6	2.54
148457	2.38	0.003	0.06	8.54	72.6	280	0.52	0.03	4.91	0.08	21	19.6	72	0.98	31.6	4.84	17.25	0.17	0.9	0.049	1.5	8.9	12	2.29
148458	3.8	0.002	0.12	8.37	8	290	0.51	0.06	5.15	0.33	26	31.1	82	0.13	109.5	6.62	18.8	0.23	1.4	0.07	0.75	10.4	4.8	2.63
148459	3.08	0.002	0.07	9.04	7.3	180	0.44	<0.01	7.98	0.05	12.7	14	33	0.75	163.5	2.74	15.35	0.14	0.6	0.058	1.28	5	7.2	2.48

ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61
Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
350	1.17	2.93	3.3	9.7	500	4.1	17.6	<0.002	0.18	1.3	1	0.7	162.5	0.26	<0.05	2	0.202	0.13	0.6	76	0.2	13.6	40	57.4
1615	1.48	2.57	9.4	92.5	740	4.2	2.7	0.002	0.2	0.97	2	1.2	548	0.65	<0.05	0.8	1.02	<0.02	0.2	373	0.5	26.4	92	27.3
461	0.63	4.73	3.6	18.2	1130	3.4	2.8	<0.002	0.21	1.54	1	0.9	338	0.26	0.09	1.5	0.431	0.03	0.4	393	0.2	22.1	29	34.3
428	8.46	3.47	3.3	16.2	510	4.2	22.2	0.007	0.68	0.9	2	0.6	327	0.25	0.12	1.3	0.237	0.18	0.5	85	0.6	14.9	33	21.2
391	1.94	3.43	3.7	6.9	510	4.7	11.1	<0.002	0.85	0.72	2	0.7	484	0.27	0.07	1.3	0.267	0.1	0.6	80	0.2	14.7	29	20.9
1730	1.09	2.48	9	84.7	730	6.8	5.8	0.005	0.74	1.69	3	1.2	659	0.58	0.05	0.6	1.035	0.02	0.2	386	0.3	26.8	97	20
1185	2.53	2.27	3.1	15.8	670	4.9	8.9	0.002	0.14	0.55	1	0.6	550	0.22	<0.05	1.1	0.435	0.08	0.5	239	0.7	19.2	86	22.5
865	1.65	1.24	2.6	13.4	590	6.4	39.1	<0.002	0.44	1.21	1	0.6	350	0.2	<0.05	1.2	0.366	0.25	0.5	198	0.3	17.6	102	25.4
1300	1.62	2.7	6.1	34.7	630	5.5	15.6	<0.002	0.09	0.58	1	1	485	0.42	<0.05	1.2	0.72	0.05	0.5	267	0.5	23.6	84	51.1
748	1.04	2.39	2.1	27.1	800	2	38.3	<0.002	0.04	1.51	1	0.6	453	0.14	<0.05	0.8	0.286	0.16	0.3	152	0.1	12.4	42	17.8

Appendix 8q – 2004 Camp Lake Property Environmental Water Sample Analytical Report – Norwest Labs File No. 635825

Control Number E 19115

NORWEST LABS

Environmental Sample Information Sheet

NOTE: Proper completion of this form is required in order to proceed with analysis
See reverse for your nearest Norwest location and proper sampling protocol

Billing Address:	**Copy of Report To:**
Company: BETTER RESOURCES LTD.	Company: JACQUES HOULE, P.ENG.
Address: 2118 CARMEN RD. NANAIMO, BC. V9S 5N6	Address: 6552 PORTSAINE RD. NANAIMO, BC. V9V1P8
QA/QC Report ☐	**Copy of Invoice:** ☐ Mail Invoice to this address for approval ☑
Attention: CLIFF RENNIE, PRESIDENT	Attention: JACQUES HOULE, P.ENG.
Phone: 250 758 8784	Phone: 250 390-3930
Fax: 250 758 8786	Fax:
Cell:	Cell:
e-mail: crennie@island.net	e-mail: jhoule06@shaw.ca
Report Result: Fax ☑ Mail ☑ Courier ☐ e-mail ☑ e-Service ☐	Report Result: Fax ☐ Mail ☐ Courier ☐ e-mail ☑ e-service ☐

Information to be included on Report and Invoice

Project ID:
Project Name: CAMP LAKE
Project Location:
Legal Location:
PO#:
Proj. Acct. Code:
Agreement ID: 65523.

RUSH Please contact the laboratory to confirm rush dates and times before submitting samples.

Upon filling out this section, client accepts that surcharges will be attached to this analysis

Required on: all analyses ☐ or as indicated ☐

Date Required: ____________
Signature: ____________
Norwest Authorization: ____________

Sample Custody (Please Print)

Relinquished by: JACQUES HOULE. [signature]
Company / Signature

I authorize Norwest Labs to proceed with the work indicated on this form:
Date: NOV 24, 2004
Initial: [initials]

Received by: ☐ Coolers
Waybill #: 7371124 1623 Date ☐ Boxes
Company: Greyhound Time ☐ Samples

Received By: JY Date: NOV. 25/04
Company: NW-S Time: 10:00 am

Special Instructions / Comments ☐ Check here if Norwest is required to report results directly to a regulatory body (Please include contact information)

	Sample Identification	Location	Depth IN (CM) M	Date / Time Sampled	Matrix	Sampling Method	Number of Containers	CTEMM	CT6M	DISA	N3	TSS	TURB	W3P&C					
1	BCL-04-A	A	10 – 15	NOV 24	WATER	RUN OF CREEK	3	✓	✓	✓	✓	✓	✓	✓					
2	BCL-04-B	B	10 – 15	NOV 24	"	"	3	✓	✓	✓	✓	✓	✓	✓					
3	BCL-04-C	C	10 – 15	NOV 24	"	"	3	✓	✓	✓	✓	✓	✓	✓					
4	BCL-04-D.	D	10 – 15	NOV 24	"	"	3	✓	✓	✓	✓	✓	✓	✓					
5			–																
6			–																
7			–																
8			–																
9			–																
10			–																
11			–																
12			–																
13			–																
14			–																
15			–																

Enter tests above (✓ relevant samples below)

NOTE: All hazardous samples must be labelled according to WHMIS guidelines.

NORWEST LABS

Report Transmission Cover Page

Norwest Labs
#104, 19575-55 A Ave.
Surrey, BC. V3S 8P8
Phone: (604) 514-3322
Fax: (604) 514-3323

Bill to: Better Resources Limited
Report to: Better Resources Limited
6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle
Sampled By:
Company:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:
Acct. Code:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported: Dec 01, 2004
Report Number: 635825

Contact	Company	Address
Cliff Rennie	Better Resources Limited	2118 Carmen Road
Web		Nanaimo, BC V9S 5N6
Email Notification		Phone: (250) 758-8784 Fax: (250) 758-8788
		Email:

	Copies	Delivery Strategy	Format
	1	Post	
A	1	Email - Single Report	PDF

Contact	Company	Address
Jaques Houle	Better Resources Limited	6552 Peregrine Road
Web		Nanaimo, BC V9V 1P3
Email Notification		Phone: (250) 390-3930 Fax:
		Email: jhoule06@shaw.ca

	Copies	Delivery Strategy	Format
A	1	Email - Single Report	PDF

NOTE: **P** indicates a preliminary report is required
NOTE: **A** indicates report is delivered using automated delivery

_____ # OF PAGES IN THIS TRANSMISSION

Report Transmission Notes

Agreement Notes

Lot Notes

Sample Notes:

Notes to Clients

Lot Notes:
This report also includes 4 pages of EPH chromatograms.

Sample Notes:
1365495 Insufficient sample volume to reach TSS detection limit of 2 mg/L. SP Nov 29/04.

Sample Notes:
1365517 Insufficient sample volume to reach TSS detection limit of 2 mg/L. SP Nov 29/04.

Sample Notes:
1365518 Insufficient sample volume to reach TSS detection limit of 3 mg/L. SP Nov 29/04.

Sample Notes:
1365519 Insufficient sample volume to reach TSS detection limit of 2 mg/L. SP Nov 29/04.

Batch Notes:

Method Notes:

Method Result Notes:

Reports associated with this Lot

Id/Format/Reported Date	Id/Format/Reported Date	Id/Format/Reported Date
635825 Envir2 3 Smp & DL 12/1/2004 5:38:27PM		

NORWEST LABS

Analytical Report

Norwest Labs
#104, 19575-55 A Ave.
Surrey, BC. V3S 8P8
Phone: (604) 514-3322
Fax: (604) 514-3323

Bill to: Better Resources Limited
Report to: Better Resources Limited
6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle
Sampled By:
Company:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:
Acct. Code:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported: Dec 01, 2004
Report Number: 635825

			NWL Number	349323-1	349323-2	349323-3	
			Sample Location	A	B	C	
			Sample Description	A / BCL - 04 - A / 24-Nov-04 / 10 - 15cm	B / BCL - 04 - B / 24-Nov-04 / 10 - 15cm	C / BCL - 04 - C / 24-Nov-04 / 10 - 15cm	
			Matrix	Water - General	Water - General	Water - General	
Analyte		**Units**		**Results**	**Results**	**Results**	**Detection Limit**
Metals Dissolved							
Iron	Dissolved	ug/L		13	<10	16	10
Manganese	Dissolved	ug/L		<5	<5	<5	5
Silicon	Dissolved	mg/L		2.58	2.43	1.82	0.05
Sulfur	Dissolved	mg/L		0.55	0.26	0.48	0.05
Aluminum	Dissolved	ug/L		82	40	26	5
Antimony	Dissolved	ug/L		<0.2	<0.2	<0.2	0.2
Arsenic	Dissolved	ug/L		0.3	<0.2	0.3	0.2
Barium	Dissolved	ug/L		3	2	1	1
Beryllium	Dissolved	ug/L		<0.1	<0.1	<0.1	0.1
Bismuth	Dissolved	ug/L		<0.5	<0.5	<0.5	0.5
Boron	Dissolved	ug/L		6	4	4	2
Cadmium	Dissolved	ug/L		0.03	0.01	0.01	0.01
Chromium	Dissolved	ug/L		<0.5	<0.5	<0.5	0.5
Cobalt	Dissolved	ug/L		<0.1	<0.1	<0.1	0.1
Copper	Dissolved	ug/L		4	2	<1	1
Lead	Dissolved	ug/L		0.3	<0.1	<0.1	0.1
Molybdenum	Dissolved	ug/L		<1	<1	<1	1
Nickel	Dissolved	ug/L		<0.5	<0.5	<0.5	0.5
Selenium	Dissolved	ug/L		<0.2	<0.2	<0.2	0.2
Silver	Dissolved	ug/L		0.1	0.1	0.1	0.1
Strontium	Dissolved	ug/L		10	13	11	1
Thallium	Dissolved	ug/L		<0.05	<0.05	<0.05	0.05
Tin	Dissolved	ug/L		<1	<1	<1	1
Titanium	Dissolved	ug/L		0.6	<0.5	0.6	0.5
Uranium	Dissolved	ug/L		<0.5	<0.5	<0.5	0.5
Vanadium	Dissolved	ug/L		0.5	0.3	0.3	0.1
Zinc	Dissolved	ug/L		2	3	2	1
Zirconium	Dissolved	ug/L		<1	<1	<1	1
Mercury	Dissolved	ug/L		<0.1	<0.1	<0.1	0.1
Physical and Aggregate Properties							
Turbidity		NTU		0.4	0.1	0.9	0.1
Temp. of observed pH and EC		°C		20.0	19.8	19.8	
Solids	Total Suspended	mg/L		<2	<2	<3	1
Routine Water							
pH				7.00	7.24	7.28	

NORWEST LABS

Norwest Labs
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Surrey, BC. V3S 8P8
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Analytical Report

Bill to: Better Resources Limited
Report to: Better Resources Limited
6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle
Sampled By:
Company:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:
Acct. Code:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported: Dec 01, 2004
Report Number: 635825

		NWL Number	349323-1	349323-2	349323-3	
		Sample Location	A	B	C	
		Sample Description	A / BCL - 04 - A / 24-Nov-04 / 10 - 15cm	B / BCL - 04 - B / 24-Nov-04 / 10 - 15cm	C / BCL - 04 - C / 24-Nov-04 / 10 - 15cm	
		Matrix	Water - General	Water - General	Water - General	
Analyte		**Units**	**Results**	**Results**	**Results**	**Detection Limit**
Routine Water - Continued						
Calcium	Dissolved	mg/L	2.9	4.8	4.8	0.2
Sodium	Dissolved	mg/L	0.8	0.7	0.9	0.4
Nitrate - N		mg/L	<0.01	<0.01	0.02	0.01
Hardness	Dissolved as CaCO3	mg/L	9.3	14.0	15.0	
Salinity	as NaCl	g/L	0.002	0.002	0.002	0.001
Extractable Petroleum Hydrocarbons - Water						
EPHw10-19		ug/L	<100	<100	<100	100
EPHw19-32		ug/L	<100	<100	<100	100

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Report to: Better Resources Limited
6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle
Sampled By:
Company:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:
Acct. Code:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported: Dec 01, 2004
Report Number: 635825

NWL Number	349323-4
Sample Location	D
Sample Description	D / BCL - 04 - D / 24-Nov-04 / 10 - 15cm
Matrix	Water - General

Analyte		Units	Results	Results	Results	Detection Limit
Metals Dissolved						
Iron	Dissolved	ug/L	<10			10
Manganese	Dissolved	ug/L	<5			5
Silicon	Dissolved	mg/L	2.33			0.05
Sulfur	Dissolved	mg/L	0.35			0.05
Aluminum	Dissolved	ug/L	28			5
Antimony	Dissolved	ug/L	<0.2			0.2
Arsenic	Dissolved	ug/L	<0.2			0.2
Barium	Dissolved	ug/L	2			1
Beryllium	Dissolved	ug/L	<0.1			0.1
Bismuth	Dissolved	ug/L	<0.5			0.5
Boron	Dissolved	ug/L	3			2
Cadmium	Dissolved	ug/L	0.02			0.01
Chromium	Dissolved	ug/L	<0.5			0.5
Cobalt	Dissolved	ug/L	<0.1			0.1
Copper	Dissolved	ug/L	2			1
Lead	Dissolved	ug/L	<0.1			0.1
Molybdenum	Dissolved	ug/L	<1			1
Nickel	Dissolved	ug/L	<0.5			0.5
Selenium	Dissolved	ug/L	<0.2			0.2
Silver	Dissolved	ug/L	0.1			0.1
Strontium	Dissolved	ug/L	12			1
Thallium	Dissolved	ug/L	<0.05			0.05
Tin	Dissolved	ug/L	<1			1
Titanium	Dissolved	ug/L	<0.5			0.5
Uranium	Dissolved	ug/L	<0.5			0.5
Vanadium	Dissolved	ug/L	0.4			0.1
Zinc	Dissolved	ug/L	2			1
Zirconium	Dissolved	ug/L	<1			1
Mercury	Dissolved	ug/L	<0.1			0.1
Physical and Aggregate Properties						
Turbidity		NTU	0.4			0.1
Temp. of observed pH and EC		°C	19.7			
Solids	Total Suspended	mg/L	<2			1
Routine Water						
pH			7.40			

NORWEST LABS

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Analytical Report

Bill to: Better Resources Limited
Report to: Better Resources Limited
6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle
Sampled By:
Company:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:
Acct. Code:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported: Dec 01, 2004
Report Number: 635825

NWL Number	349323-4
Sample Location	D
Sample Description	D / BCL - 04 - D / 24-Nov-04 / 10 - 15cm
Matrix	Water - General

Analyte		Units	Results	Results	Results	Detection Limit
Routine Water - Continued						
Calcium	Dissolved	mg/L	5.9			0.2
Sodium	Dissolved	mg/L	0.8			0.4
Nitrate - N		mg/L	0.01			0.01
Hardness	Dissolved as CaCO3	mg/L	17.0			
Salinity	as NaCl	g/L	0.002			0.001
Extractable Petroleum Hydrocarbons - Water						
EPHw10-19		ug/L	<100			100
EPHw19-32		ug/L	<100			100

Approved by: C William Warning

Bill Warning, B.Sc.
Lab Operations Manager

NORWEST LABS

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Methodology and Notes

Bill to: Better Resources Limited
Report to: Better Resources Limited
6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle
Sampled By:
Company:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:
Acct. Code:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported: Dec 01, 2004
Report Number: 635825

Method of Analysis:

MethodName	Reference		Method	Date Analysis Started	Location
Alkalinity, pH, and EC in water	APHA	*	Electrometric Method, 4500-H+ B	29-Nov-04	Norwest Labs Edmonton
Anions (Routine) by Ion Chromatography	APHA		Ion Chromatography with Chemical Suppression of Eluent Cond., 4110 B	29-Nov-04	Norwest Labs Edmonton
EPH - Water	B.C. Ministry of WLAP	*	EPH in Waters by GC/FID (Dec. 31, 2000), F065	26-Nov-04	Norwest Labs Surrey
Mercury (Dissolved) in water	APHA	*	Cold Vapour Atomic Absorption Spectrometric Method, 3112 B	30-Nov-04	Norwest Labs Edmonton
Metals ICP-MS (Dissolved) in water	US EPA	*	Determination of Trace Elements in Waters and Wastes by ICP-MS, 200.8	30-Nov-04	Norwest Labs Edmonton
Metals Trace (Dissolved) in water	APHA	*	Inductively Coupled Plasma (ICP) Method, 3120 B	30-Nov-04	Norwest Labs Edmonton
Solids Suspended (Total, Fixed and Volatile)	APHA	*	Total Suspended Solids Dried at 103-105'C, 2540 D	29-Nov-04	Norwest Labs Edmonton
Turbidity in Water	APHA	*	Nephelometric Method, 2130 B	29-Nov-04	Norwest Labs Edmonton

* Norwest method(s) is based on reference method

References:

APHA	Standard Methods for the Examination of Water and Wastewater
B.C. Ministry of WLAP	B.C. Ministry of Water, Land and Air Protection
US EPA	US Environmental Protection Agency Test Methods

Comments:

This report also includes 4 pages of EPH chromatograms.

Sample	1	Insufficient sample volume to reach TSS detection limit of 2 mg/L. SP Nov 29/04.
	2	Insufficient sample volume to reach TSS detection limit of 2 mg/L. SP Nov 29/04.
	3	Insufficient sample volume to reach TSS detection limit of 3 mg/L. SP Nov 29/04.
	4	Insufficient sample volume to reach TSS detection limit of 2 mg/L. SP Nov 29/04.

Please direct any inquiries regarding this report to our Client Services group.
Results relate only to samples as submitted

NORWEST LABS

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Agri-Food & Environmental Group
Calgary Edmonton Winnipeg Lethbridge Surrey

Hydrocarbon Chromatogram

Bill to: Better Resources Limited
Report to: Better Resources Limited

6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle

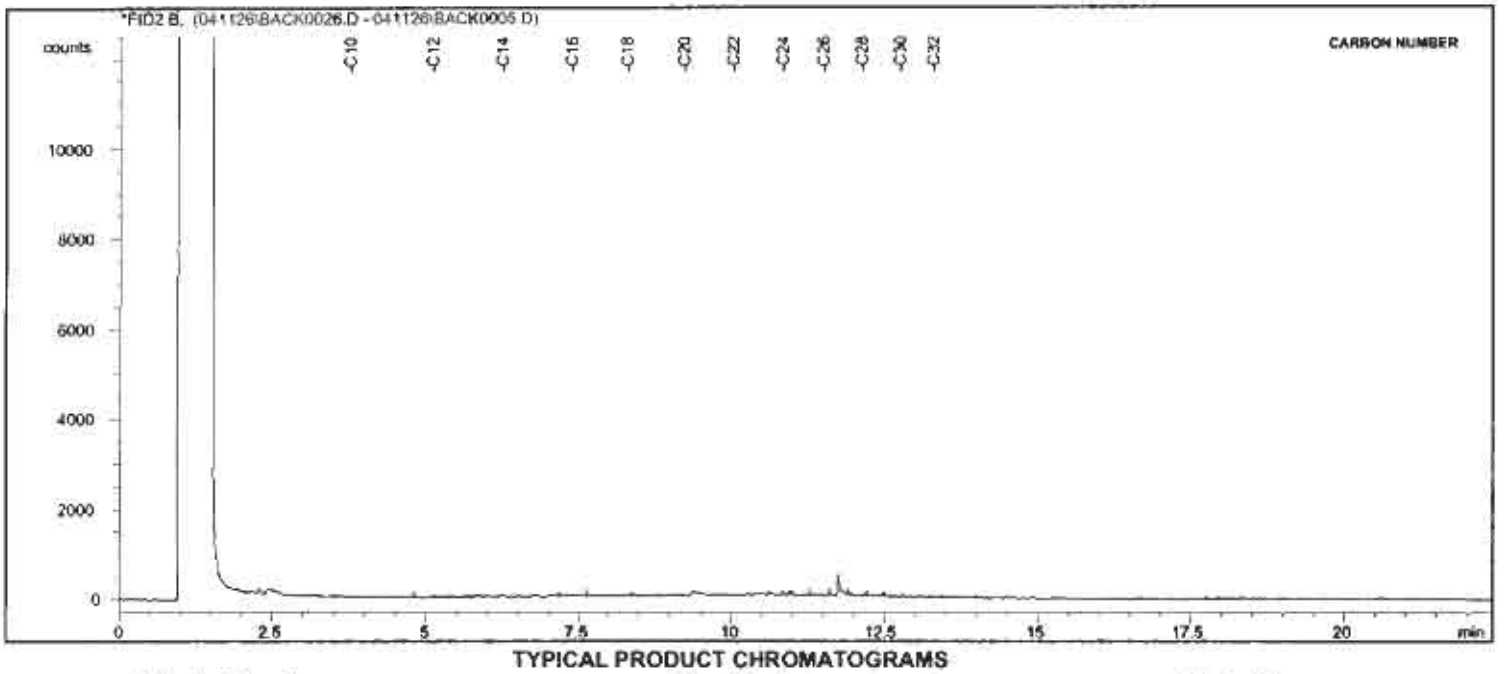
Sampled by:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported:

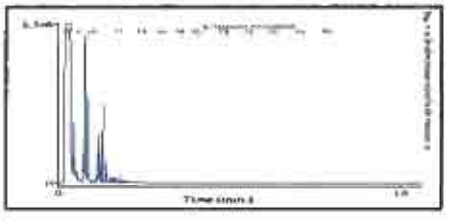
NWL Number: 349323-1
Sample Date:

Sample Description: BCL - 04 - A A
10 - 15cm

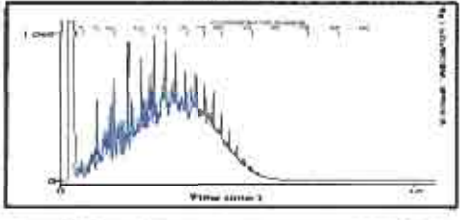


TYPICAL PRODUCT CHROMATOGRAMS

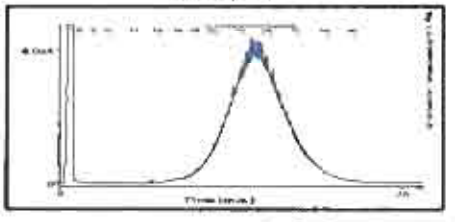
Unleaded Gasoline



Diesel Fuel



Motor Oil



Product Carbon Number Ranges

Gasoline	C4-C12	Kerosene	C7-C16	Lubricating Oils	C20-C40
Varsol	C8-C12	Diesel	C8-C22	Crude Oils	C3-C60+

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Agri-Food & Environmental Group
Calgary Edmonton Winnipeg Lethbridge Surrey

Hydrocarbon Chromatogram

Bill to: Better Resources Limited
Report to: Better Resources Limited

6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle

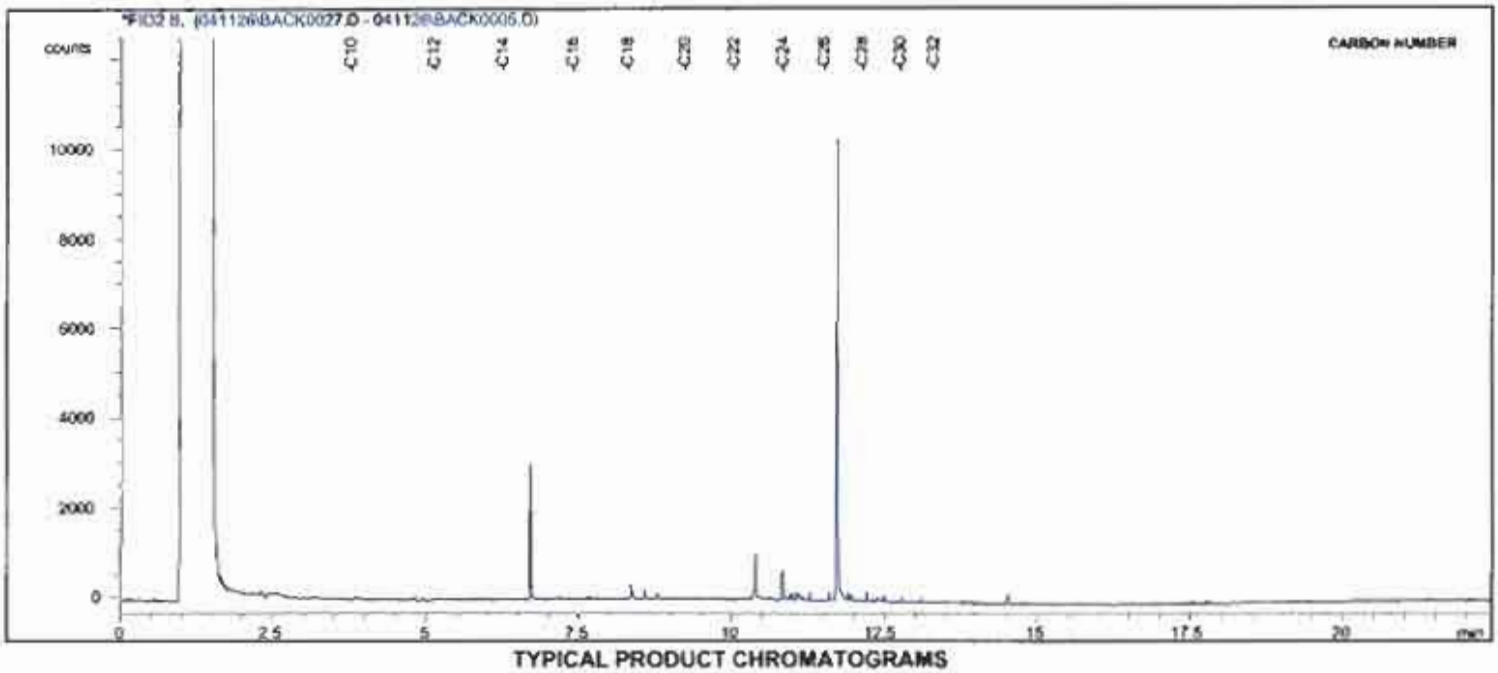
Sampled by:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported:

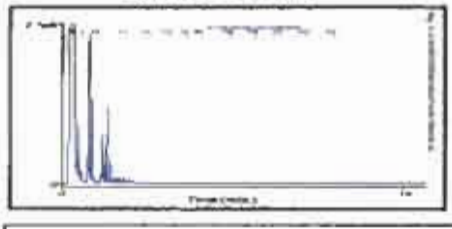
NWL Number: 349323-2
Sample Date:

Sample Description: BCL - 04 - B B
10 - 15cm

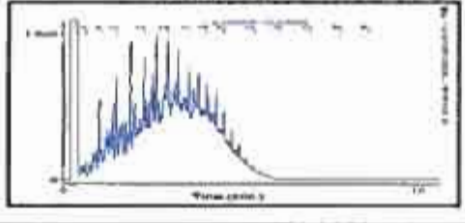


TYPICAL PRODUCT CHROMATOGRAMS

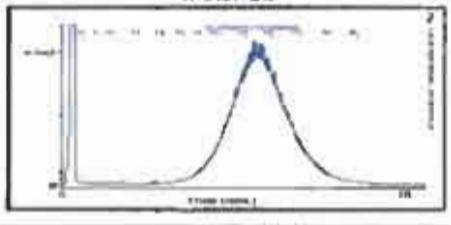
Unleaded Gasoline



Diesel Fuel



Motor Oil



Product Carbon Number Ranges

Gasoline	C4-C12	Kerosene	C7-C16	Lubricating Oils	C20-C40
Varsol	C8-C12	Diesel	C8-C22	Crude Oils	C3-C60+

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Agri-Food & Environmental Group
Calgary Edmonton Winnipeg Lethbridge Surrey

Hydrocarbon Chromatogram

Bill to: Better Resources Limited
Report to: Better Resources Limited

6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle

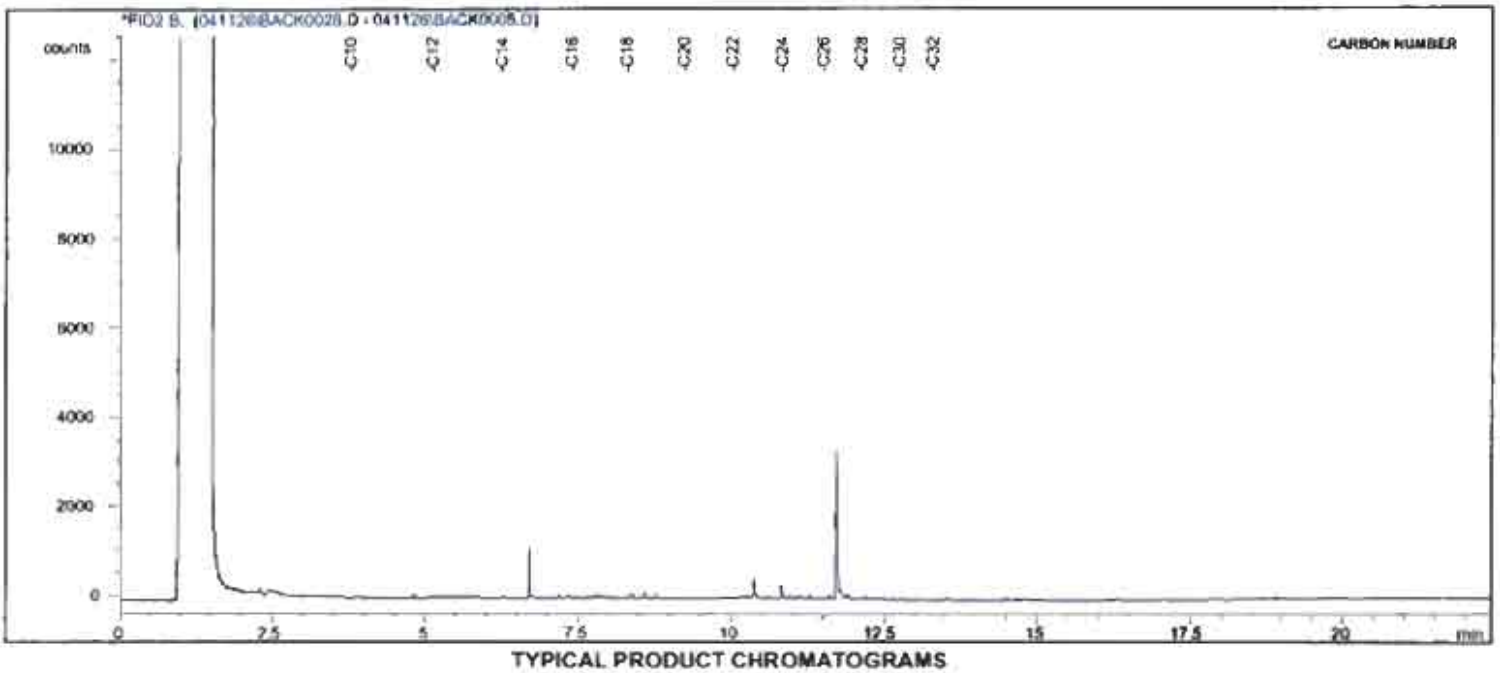
Sampled by:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.:

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported:

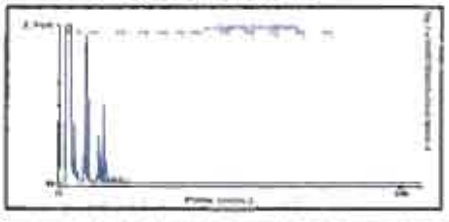
NWL Number: 349323-3
Sample Date:

Sample Description: BCL - 04 - C C
10 - 15cm

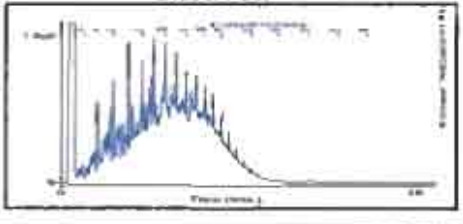


TYPICAL PRODUCT CHROMATOGRAMS

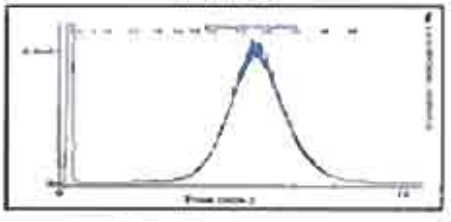
Unleaded Gasoline



Diesel Fuel



Motor Oil



Product Carbon Number Ranges

Gasoline	C4-C12	Kerosene	C7-C16	Lubricating Oils	C20-C40
Varsol	C8-C12	Diesel	C8-C22	Crude Oils	C3-C60+

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Hydrocarbon Chromatogram

Bill to: Better Resources Limited
Report to: Better Resources Limited

6552 Peregrine Road
Nanaimo, BC, Canada
V9V 1P3
Attn: Jaques Houle

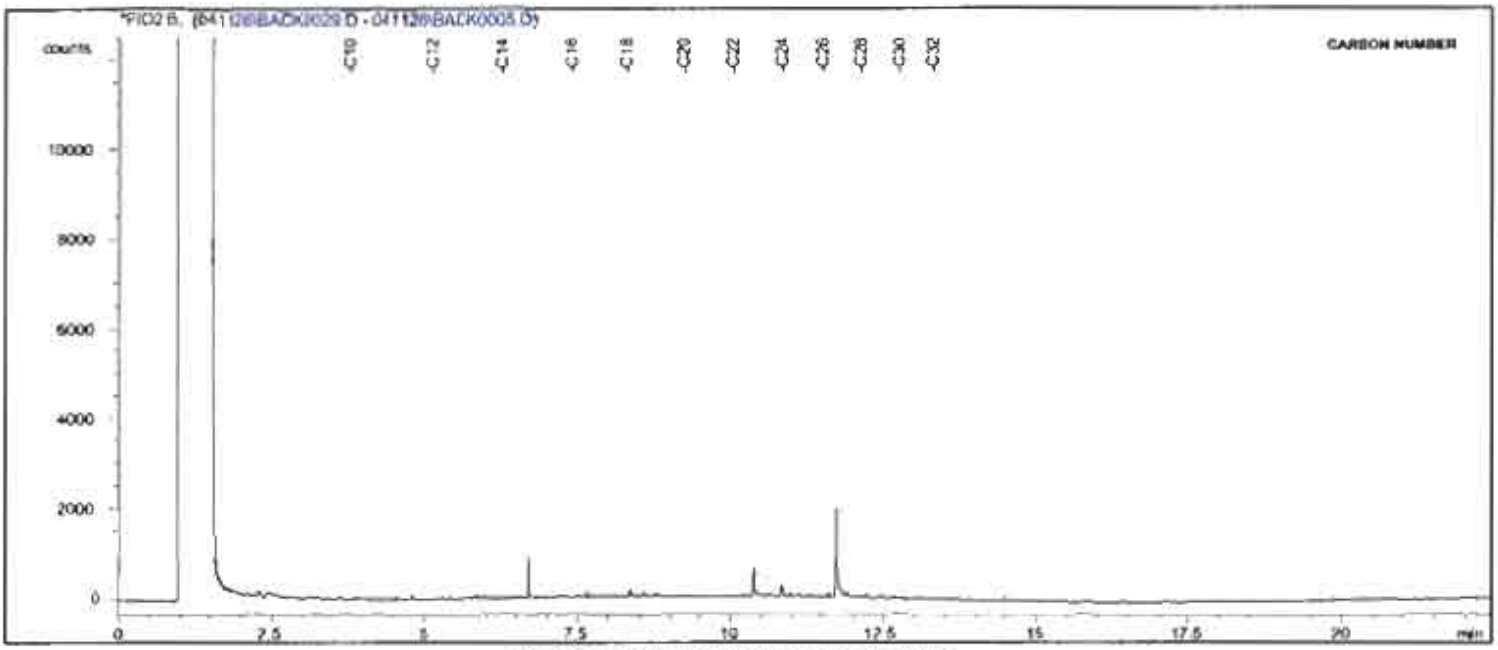
Sampled by:

Project ID:
Name: Camp Lake - Discovery
Location:
LSD:
P.O.

NWL Lot ID: 349323
Control Number: E 191152
Date Received: Nov 25, 2004
Date Reported:

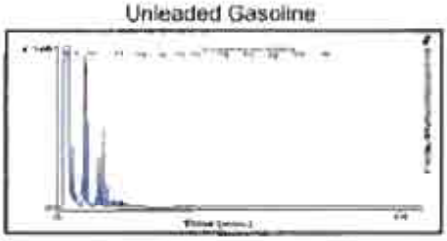
NWL Number: 349323-4
Sample Date:

Sample Description: BCL - 04 - D D
10 - 15cm

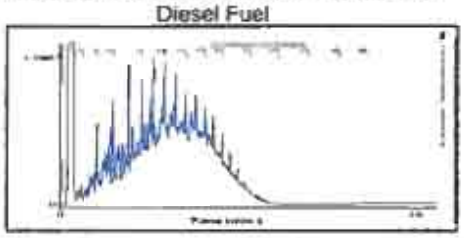


TYPICAL PRODUCT CHROMATOGRAMS

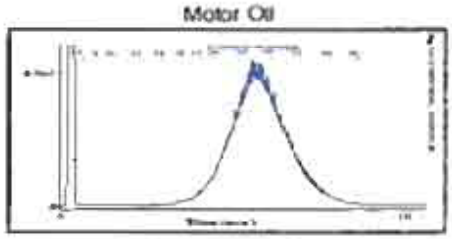
Unleaded Gasoline



Diesel Fuel



Motor Oil



Product Carbon Number Ranges

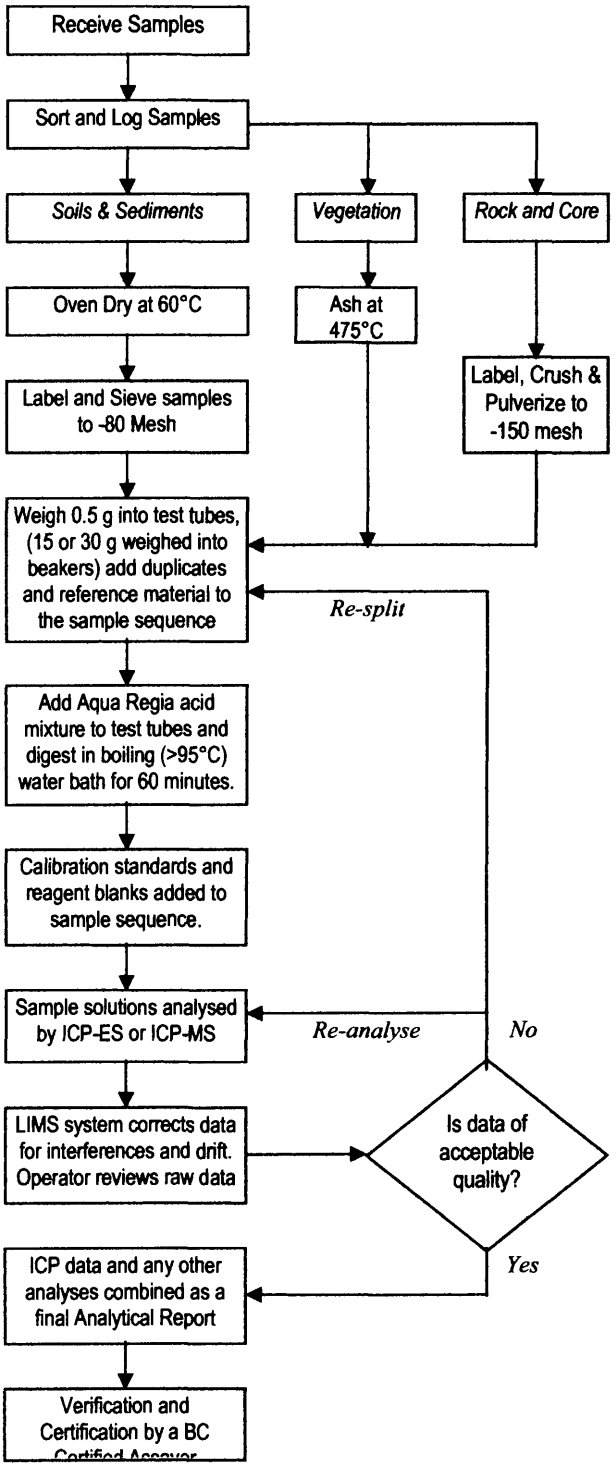
Gasoline	C4-C12	Kerosene	C7-C16	Lubricating Oils	C20-C40
Varsol	C8-C12	Diesel	C8-C22	Crude Oils	C3-C60+

Appendices 9a to 9e – Methods and Specifications for Soil, Rock, Core and Water Analyses
2004 Camp Lake Discovery Grid Diamond Drill Core Analytical Reports

Appendix 9a - Acme Group 1D & 1DX ICP & ICP-MS – Aqua Regia
Appendix 9b – Acme Group 7AR – Multi-element Assay ICP-ES
Appendix 9c – ALS Chemex ME-MS61 ICP-MS & ICP-AES & PREP-31 Package
Appendix 9d – ALS Chemex Au-ICP21 & ICP22 Fire Assay Fusion ICP-AES Finish
Appendix 9e – Norwest Labs 7 parameter environmental analysis package

METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE
GROUP 1D & 1DX – ICP & ICP-MS ANALYSIS – AQUA REGIA

Analytical Process



Comments

Sample Preparation

All samples are dried at 60°C. Soil and sediment are sieved to -80 mesh (-177 μm). Moss-mats are disaggregated then sieved to yield -80 mesh sediment. Vegetation is pulverized or ashed (475°C). Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g riffle split is then pulverized to 95% passing 150 mesh (100 μm) in a mild-steel ring-and-puck mill. Pulp splits of 0.5 g are weighed into test tubes, 15 and 30 g splits are weighed into beakers.

Sample Digestion

A modified Aqua Regia solution of equal parts concentrated ACS grade HCl and HNO_3 and de-mineralised H_2O is added to each sample to leach for one hour in a hot water bath (>95°C). After cooling the solution is made up to final volume with 5% HCl. Sample weight to solution volume is 1 g per 20 mL.

Sample Analysis

Group 1D: solutions aspirated into a Jarrel Ash AtomComp 800 or 975 ICP emission spectrometer are analysed for 30 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Group 1DX: solutions aspirated into a Perkin Elmer Elan6000 ICP mass spectrometer are analysed for 36 elements: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, *Ga*, *Hg*, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, *S*, Sb, *Sc*, *Se*, *Tl*, Sr, Th, Ti, U, V, W, Zn.

Quality Control and Data Verification

An Analytical Batch (1 page) comprises 34 samples. QA/QC protocol incorporates a sample-prep blank (SI or G-1) carried through all stages of preparation and analysis as the first sample, a pulp duplicate to monitor analytical precision, a -10 mesh rejects duplicate to monitor sub-sampling variation (drill core only), two reagent blanks to measure background and aliquots of in-house Standard Reference Materials like STD DS5 to monitor accuracy.

Raw and final data undergo a final verification by a British Columbia Certified Assayer who signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Leo Arciaga, Marcus Lau, Ken Kwok, Dean Toye and Jacky Wang.

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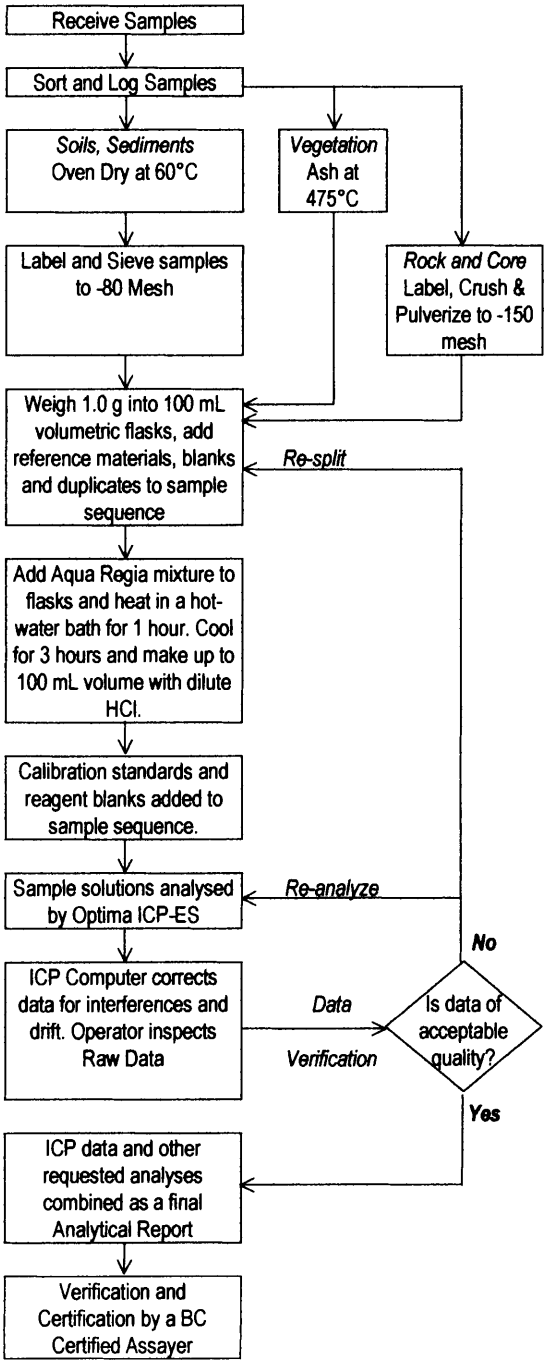
METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 7AR – MULTI-ELEMENT ASSAY BY ICP-ES • AQUA REGIA DIGEST

Analytical Process



Comments

Sample Preparation

Assaying is warranted for representative well-mineralized samples (eg. Cu > 1%). Samples are dried at 60°C. Soil, sediment and moss mats (after pounding) are sieved to -80 mesh (-177 μm). Vegetation is dried (60°C) and pulverized or ashed (475°C). Rock and drill core is jaw crushed to 70% passing 10 mesh (2 mm), a 250 g aliquot is riffle split and pulverized to 95% passing 150 mesh (100 μm) in a mild-steel ring-and-puck mill. Aliquots of 1.000 ± 0.002 g are weighed into 100 mL volumetric flasks. Acme's QA/QC protocol requires two pulp duplicates to monitor analytical precision and an aliquot of in-house reference material STD R-1 to monitor accuracy in each batch of 34 samples. Trench and drill core programs will also include a pulp made from a 2nd crushed fraction split (rejects duplicate) to measure method precision.

Sample Digestion

30 mL of Aqua Regia, a 2:2:2 mixture of ACS grade concentrated HCl, concentrated HNO_3 and de-mineralised H_2O, is added to each sample. Samples are digested for one hour in a hot water bath (>95°C). After cooling for 3 hrs, solutions are made up to volume (100 mL) with dilute (5%) HCl. Very high-grade samples may require a 1 g to 250 mL or 0.25 g to 250 mL sample/solution ratio for accurate determination. Acme's QA/QC protocol requires simultaneous digestion of two regent blanks inserted in each batch.

Sample Analysis

Sample solutions are aspirated into a Jarrel Ash Atomcomp model 800 or 975 ICP emission spectrograph to determine 21 elements: Ag, Al, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, W, Zn.

Data Evaluation

Raw and final data from the ICP-ES undergoes a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Dean Toye and Jacky Wang.

ALS Chemex

Geochemical Procedure - ME-MS61
Ultra-Trace Level Method Using ICP-MS and ICP-AES

Sample Decomposition: $HF-HNO_3-HClO_4$ acid digestion, HCl leach
Analytical Methods: Inductively Coupled Plasma - Atomic Emission Spectroscopy (ICP - AES)
Inductively Coupled Plasma - Mass Spectrometry (ICP-MS)

A prepared sample (0.250 gram) is digested with perchloric, nitric, and hydrofluoric acids to near dryness. The sample is then further digested in a small amount of hydrochloric acid. The solution is made up to a final volume of 12.5 ml with 11% hydrochloric acid, homogenized, and analyzed by inductively coupled plasma-atomic emission spectrometry. Following this analysis, the results are reviewed for high concentrations of bismuth, mercury, molybdenum, silver and tungsten and diluted accordingly. Samples that meet this criteria are then analyzed by inductively coupled plasma-mass spectrometry. Results are corrected for spectral interelement interferences.

Element	Symbol	Detection Limit	Upper Limit	Units	Analytical Technique
Silver	Ag	0.01	100	ppm	AES+MS
Aluminum	Al	0.01	25	%	AES
Arsenic	As	0.2	10,000	ppm	AES+MS
Barium	Ba	0.5	10,000	ppm	AES
Beryllium	Be	0.05	1000	ppm	AES+MS
Bismuth	Bi	0.01	10,000	ppm	AES+MS
Calcium	Ca	0.01	25	%	AES
Cadmium	Cd	0.02	500	ppm	AES+MS
Cerium	Ce	0.01	500	ppm	MS
Cobalt	Co	0.1	10,000	ppm	AES+MS
Chromium	Cr	1	10,000	ppm	AES
Cesium	Cs	0.05	500	ppm	MS
Copper	Cu	0.2	10,000	ppm	AES
Iron	Fe	0.01	25	%	AES
Gallium	Ga	0.05	500	ppm	MS
Germanium	Ge	0.05	500	ppm	MS
Hafnium	Hf	0.1	500	ppm	MS
Indium	In	0.005	500	ppm	MS
Potassium	K	0.01	10	%	AES
Lanthanum	La	0.5	500	ppm	MS

Element	Symbol	Detection Limit	Upper Limit	Units	Analytical Technique
Lithium	Li	0.2	500	ppm	MS
Magnesium	Mg	0.01	15	%	AES
Manganese	Mn	5	10,000	ppm	AES
Molybdenum	Mo	0.05	10,000	ppm	MS+AES
Sodium	Na	0.01	10	%	AES
Niobium	Nb	0.1	500	ppm	MS
Nickel	Ni	0.2	10,000	ppm	AES+MS
Phosphorous	P	10	10,000	ppm	AES
Lead	Pb	0.5	10,000	ppm	AES+MS
Rubidium	Rb	0.1	500	ppm	MS
Rhenium	Re	0.002	50	ppm	MS
Sulfur	S	0.01	10	%	AES
Antimony	Sb	0.05	1000	ppm	MS
Selenium	Se	1	1000	ppm	MS
Tin	Sn	0.2	500	ppm	MS
Strontium	Sr	0.2	10,000	ppm	AES+MS
Tantalum	Ta	0.05	100	ppm	MS
Tellurium	Te	0.05	500	ppm	MS
Thorium	Th	0.2	500	ppm	MS
Titanium	Ti	0.01	10	%	AES+MS
Thallium	Tl	0.02	500	ppm	MS
Uranium	U	0.1	500	ppm	MS
Vanadium	V	1	10,000	ppm	AES
Tungsten	W	0.1	10,000	ppm	AES+MS
Yttrium	Y	0.1	500	ppm	MS
Zinc	Zn	2	10,000	ppm	AES
Zirconium	Zr	0.5	500	ppm	MS

MS - Results are from the ICP-MS scan
AES - Results are from the ICP-AES scan
AES+MS - Results are a combination of ICP-AES and ICP-MS scans

ALS Chemex

Sample Preparation Package – PREP-31

Standard Sample Preparation: Dry, Crush, Split and Pulverize

Sample is dried and the entire sample is crushed to better than 70% passing a 2 mm (Tyler 10 mesh) screen. A split of up to 250 grams is taken and pulverized to better than 85% passing a 75 micron (Tyler 200 mesh) screen.

ALS Chemex Method Code	Description
LOG-22	Sample is logged in tracking system and a bar code label is attached.
CRU-31	Fine crushing of rock chip and drill samples to better than 70% of the sample passing 2 mm.
SPL-21	Split sample using riffle splitter.
PUL-31	A sample split of up to 250 g is pulverized to better than 85% of the sample passing 75 microns.

ALS Chemex

Fire Assay Procedure - Au-ICP21 and Au-ICP22
Fire Assay Fusion ICP-AES Finish

Sample Decomposition: Fire Assay Fusion
Analytical Method: Inductively Coupled Plasma – Atomic Emission Spectrometry (ICP-AES)

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.

The bead is digested in 0.5 ml dilute nitric acid in the microwave oven. 0.5 ml concentrated hydrochloric acid is then added and the bead is further digested in the microwave at a lower power setting. The digested solution is cooled, diluted to a total volume of 4 ml with de-mineralized water, and analyzed by inductively coupled plasma atomic emission spectrometry against matrix-matched standards.

ALS Chemex Method Code	Element	Symbol	Sample Weight	Detection Limit	Upper Limit	Units
Au-ICP21	Gold	Au	30g	0.001	10	ppm
Au-ICP22	Gold	Au	50g	0.001	10	ppm

NORWEST LABS — Confirmation of Analysis

Lot: 349323

Number of Samples: 4

Printed Date: Nov 25, 2004

Norwest Labs Surrey

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Agreement Id 65523 ***Project Id*** _____ ***PO #*** _____

Project Name Camp Lake - Discovery ***Project Location*** _____

Project Accounting Code _____ ***Project LSD*** _____

Control ID: E 191152
Completion Date: **01-Dec-2004**
Received Date: 25-Nov-2004

Sampled by:
Company:

	Sample Descriptors		Service		Service Name
Sample Id: **1** **1365495** **Priority:** Normal **Date Sampled:** **Sampling Method:** Run of Creek **Sample Location:** A	Sample depth Date Sampled Site I.D. Sample Description	10 - 15cm 24-Nov-04 A BCL - 04 - A	**CTEH4** **CTGM** **DISP** **N3** **TSS** **TURB** **W38BC**	 **A** **A** **A** **A**	EPH in water Chromatogram supplied Disposal of Soil/Water Sample Nitrogen - nitrate-N Solids - total suspended Turbidity BCCSR - Metals (Dissolved) - Aquatic Criteria
Sample Id: **2** **1365517** **Priority:** Normal **Date Sampled:** **Sampling Method:** Run of Creek **Sample Location:** B	Sample depth Date Sampled Site I.D. Sample Description	10 - 15cm 24-Nov-04 B BCL - 04 - B	**CTEH4** **CTGM** **DISP** **N3** **TSS** **TURB** **W38BC**	 **A** **A** **A** **A**	EPH in water Chromatogram supplied Disposal of Soil/Water Sample Nitrogen - nitrate-N Solids - total suspended Turbidity BCCSR - Metals (Dissolved) - Aquatic Criteria

Please verify that the above information is correct. If you have any questions, please contact Client Services at Tel: (604) 514-3322

Sample Id: **3** **1365518** **Priority:** Normal **Date Sampled:** **Sampling Method:** Run of Creek **Sample Location:** C	Sample depth Date Sampled Site I.D. Sample Description	10 - 15cm 24-Nov-04 C BCL - 04 - C	**CTEH4** **CTGM** **DISP** **N3** **A** **TSS** **A** **TURB** **A** **W38BC** **A**	EPH in water Chromatogram supplied Disposal of Soil/Water Sample Nitrogen - nitrate-N Solids - total suspended Turbidity BCCSR - Metals (Dissolved) - Aquatic Criteria
Sample Id: **4** **1365519** **Priority:** Normal **Date Sampled:** **Sampling Method:** Run of Creek **Sample Location:** D	Sample depth Date Sampled Site I.D. Sample Description	10 - 15cm 24-Nov-04 D BCL - 04 - D	**CTEH4** **CTGM** **DISP** **N3** **A** **TSS** **A** **TURB** **A** **W38BC** **A**	EPH in water Chromatogram supplied Disposal of Soil/Water Sample Nitrogen - nitrate-N Solids - total suspended Turbidity BCCSR - Metals (Dissolved) - Aquatic Criteria

Lot Notes

This report also includes 4 pages of EPH chromatograms.

The above analytical request has been made by Jaques Houle of Better Resources Limited to Norwest Labs for Better Resources Limited (Signature) _____

Payment Amount: Payment Method:

Please verify that the above information is correct. If you have any questions, please contact Client Services at Tel: (604) 514-3322