COMINCO LTD.

WESTERN DISTRICT

ASSESSMENT REPORT

1997
GEOLOGY
BEEP-MAT EM SURVEYING
AND
SOIL GEOCHEMICAL SURVEY ON THE

SURE BET PROPERTY

CLAIMS:
CRYSTAL I - III
CRYSTAL 1 - 2
SURE BET 1 - 12
PUP 1 - 4
BAY I

NELSON MINING DIVISION

CRAWFORD BAY, BC

MAP NTS 82 F/10

LATITUDE 49° 37' N

LONGITUDE 116° 50' W

OWNER

BRUCE DOYLE
1424 CREASE ST
NELSON, BC, VIL 1A2

OPERATOR

COMINCO LTD
KOOTENAY EXPLORATION
1051 INDUSTRIAL ROAD 2
CRANBROOK, BC, V1C 4K7

REPORT AUTHOR: P.W. RANSOM

DATE SUBMITTED: DEC 17, 1997

25,316

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APPENDICES

I. INTRODUCTION

The Sure Bet property, comprising 76 claim units, is located on Crawford Peninsula on Kootenay Lake about 30 km east of Nelson. The claims cover modest relief topography that is partly clear-cut logged and partly covered by mature fir and cedar. This area is on the western edge of the Purcell Mountains.

Access to the claims is by logging roads that join the Kootenay Lake Highway at Crawford bay.

II. OBJECTIVES

The objective of the 1997 work was to locate indications of a Bluebell-type deposit through: detailed geological mapping of rock types, structures and sulphide occurrences; in-fill and extension of soil sampling in the vicinity of anomalous results reported in previous work; and to conduct shallow beep-mat electromagnetic surveying to locate sulphide boulders and conductive metasedimentary horizons.

III. GENERAL GEOLOGY

The Kootenay Arc is a narrow belt of complexly deformed lower Paleozoic rocks that extends several hundred kilometres from northern Washington state to north of Revelstoke, BC. The stratigraphically lower rocks in the Kootenay Arc are present in the Crawford Bay area where metamorphic grade is amphibolite facies (Rice, H.M.A., 1941, Insley, M.W., 1982). In ascending order the formations and inferred protoliths are: Hamill Fm, siliciclastics; Mohican Fm, primarily calcareous siliciclasitcs and impure limestone; Badshot Fm, a regionally persistent lower Cambrian limestone marker unit; and Index Fm (basal unit of the Lardeau Group) of graphitic, pyritic, biotitic calc-siliciclastics, basic sills or flows, volcaniclastics and limestones. The sequence represents a transition from stable shelf, shallow water conditions to an unstable and progressively deeper environment.

The Badshot Fm hosts large stratabound, probably early replacement, lead - zinc - iron sulphide deposits in the Salmo and Duncan areas (Fyles, J.T., 1959, 1964). At Riondel, 15 km north of Crawford Bay, is Bluebell, an Eocene replacement lead - zinc - copper - silver - iron sulphide deposit in the Badshot marble (Shannon, 1970, Ohmoto, H. and Rye, R.O., 1970, Beaudoin et al, 1992). Associated with Bluebell, and at least one of the Ainsworth deposits, is the rare mineral knebelite, a manganiferous olivine.

The Badshot marble crosses Crawford Peninsula where it is tectonically thickened and repeated in a zone about 1 kilometre wide. Sulphide boulders, known on Crawford Peninsula since the turn of the century, have mineralogy similar to the Bluebell deposit. As well, Knebelite is present in some of the boulders. Zn – Pb - Cu sulphide occurrences on Sure Bet property are hosted by the Badshot Fm.

IV. RESULTS

1. Mapping rock types, structures and sulphide occurrences

Previous mapping, especially that of H.M.A. Rice (1941), M.W. Insley (1982) has established main lithologic units and boundaries, metamorphic history, and structural features on the peninsula. The accompanying map is a reinterpretation based on the earlier work combined with data from recent road cuts and traverses in areas where there had been little or no earlier mapping.

Specific new information obtained in the 1997 exploration work includes:

- Recognition of alternating thick beds of turbiditic quartzite and mafic volcaniclastic rocks that form a strongly magnetic package over several hundred metres in strike extent. This particular rock type is present on the north side of the main forest service road where it crosses the height of land of the peninsula. These outcrops are about 0.5 km from a magnetite bearing mafic body that is also adjacent to the road to the west.
- Unusual thicknesses of Badshot Fm on Crawford peninsula have generally been ascribed to folding, however another contributing factor to this phenomenon is believed to be growth faulting resulting in original stratigraphic thickening. When compared to Badshot localities east of Crawford Bay and at Riondel, the equivalent rocks on the peninsula have abundant micas and calc-silicates throughout; this is indicative of increased terrigenous input. Large calc-silicate masses within the limestone might represent terrigenous mass flows. If these features are the result of a growth fault, related base metal mineralization may be present nearby.
- Zn – Pb – Cu sulphides are present in a number of localities within the Badshot and immediately adjacent schists. Although small, these sulphides are an encouraging sign that mineralization has affected these rocks. Analytical data from outcropping sulphide occurrences sampled are included in Appendix 2.
- Eocene Bluebell type mineralization would not be related to Cambrian growth faulting, however the greater thickness of potential host rock may be an attractive aspect for such a deposit in this area.

2. Geochemistry

Approximately 600 soil samples were collected in the 1997 exploration program. Samples of brown B horizon soils were collected from depths of 10 to 30 cm collected at 50 metre intervals on lines spaced 100 metres apart, or between previously sampled lines that were 200 metres apart. The material was placed in Kraft paper bags and shipped to the Cominco Exploration Laboratory in Vancouver. Samples were dried and screened to -80 mesh. A 0.5-gram quantity was digested in 20% nitric acid, then analyzed by atomic absorption for Pb, Zn, Cu and Ag.

Analytical results for Pb, Zn, Cu and Ag are in the attached table, 1997 Sure Bet Soil Geochemistry, Appendix 1. Locations of the samples collected this year and the

distributions of Pb, Zn, Cu and Ag from 1997 and from earlier sampling where fill-in was done, are shown in plots on figures 4 through 8.

3. Geophysics: Beep Mat Surveying

The Beep Mat consists of a coil encased in a plastic sled, all weighing 3.8-kg, connected with cable to a recording unit that weighs 1.9 kg. The system has a maximum depth of detection of 3 metres, however small conductive bodies might only be detectable above 10 cm. Once in operating mode it is simply necessary to drag the sled about in the area of interest and listen for a telltale beep of a conductor. A different sound is emitted over magnetic bodies. A display shows four values:

- dH, the change in frequency of the inductive coil since it was initialized,
- σL, the specific reaction a conductor,
- RT, the ratio σL/dH, and
- MAG, the reaction to a magnetic body.

In the Crawford Bay area numerous previously buried Zn-Pb-Cu sulphide boulders and a few outcrops with stringers and pods of pyrrhotite and chalcopyrite were discovered using the Beep Mat. In addition a few mud-covered boulders hidden in roadbeds were found; others may have previously investigated these. In several areas narrow pyrrhotite layers were traced between outcrops for several tens of metres. Usual field practice consisted of recording dH, σL, and RT. Magnetic responses were rare but came from certain quartzitic or mafic rocks, both of which contained visible magnetite when examined. Many of the boulders discovered both visually and by the Beep Mat were sampled and sent for assay.

In Appendix 2 Beep Mat survey data, as well as assay data from sulphide occurrences and boulders, are tabulated.

V. CONCLUSIONS

On the Sure Bet property, Zn-Pb-Cu soil geochemical anomalies are present over and adjacent to large areas of Badshot Fm. Anomalously thick Badshot appears to be partly due to deposition along a growth fault. Abundant sulphide boulders are restricted to Crawford peninsula and are probably locally derived. As the size of sulphide boulders is much greater than any of the rare and more exotic glacial erratics, the source of the sulphide boulders is inferred to be close, quite possibly on the Sure Bet property. It is believed that the boulders are derived from eroded sulphide pods developed along veins and stringers in the Badshot, and that these may form an aureole to a large carbonate replacement deposit at depth. Further exploration will require deep EM surveying and follow-up diamond drilling.

VI. SELECTED REFERENCES

Beaudoin, G., Roddick, J.C. and Sangster, D.F., 1992, Eocene age for Ag-Pb-Zn-Au vein and replacement deposits of the Kokanee Range, southeastern British Columbia, Canadian Journal of Earth Sciences 29: 3-14.

Fyles, J.T. and Hewlett,C.G., 1959, Stratigraphy and Structure of the Salmo Lead-Zinc Area, British Columbia Department of Mines and Petroleum Resources, Bulletin 41.

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Insley, M.W., 1982, Structure, Stratigraphy, Metamorphism, and Mineralization of the Crawford Peninsula, Kootenay Lake, S.E. British Columbia, Thesis, University of London, U.K.

Ohmoto, H. and Rye, R.O., 1970, The Bluebell Mine, British Columbia, Canada, Mineralogy, paragenesis, fluid inclusions, and the isotopes of hydrogen, oxygen and carbon. Economic Geology, 65: 417-437

Rice, H.M.A., 1941, Nelson Map-Area, East Half, British Columbia, Geological Survey of Canada Memoir 228.

Shannon, F.G., 1970, Some unique geological features at the Bluebell Mine, Riondel, British Columbia, in Lead-Zinc Deposits in the Kootenay Arc, Society of Economic Geologists 1970 Northwest Field Conference Guidebook.

VII. COST SUMMARY

Labour and salaries	Geochemistry	7,000
	Geophysics	8,000
	Geology and Supervision	20,000
Line Cutting	2 km	1,480
Geophysics	Beep Mat rental	3,380
Geochemical Analysis	Soil and rock analyses	5,800
Transportation	Truck 33 days @ $60	2,000
Domicile		5,600
Supervision & Reporting	3 days @ 333.33	1,000
TOTAL		$ 54,460

Signed: _____
P.W. Ransom, Project Geologist

Approved for release by: _____
D.W. Moore, Manager, Exploration

AUTHOR'S QUALIFICATIONS

As author of this report, I, P.W. Ransom, certify that:

I am a geologist active in mineral exploration.

I am a graduate of McGill University with a degree of Bachelor of Science.

I have been continuously engaged in mining and exploration since 1966.

I am a member of the Geological Association of Canada and of the Canadian Institute of Mining and Metallurgy.

I supervised Cominco Ltd's exploration on the Sure Bet Property in 1997.

P.W. Ransom
Project Geologist

Appendix 1

1997 Sure Bet Soil Geochemistry

1997 Surebet Soil Geochemistry

Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9713732	SS97-172	Hot Spot	510540	5499960	800	1900	14	21	187	0.4
S9713733	SS97-173	Hot Spot	510540	5500010	800	1950	9	55	125	0.4
S9713734	SS97-174	Hot Spot	510540	5500060	800	2000	14	23	104	0.4
S9713735	SS97-175	Hot Spot	510540	5500110	800	2050	13	16	142	0.4
S9713736	SS97-176	Hot Spot	510540	5500160	800	2100	18	172	133	0.4
S9713737	SS97-177	Hot Spot	510540	5500210	800	2150	12	22	102	0.4
S9713738	SS97-178	Hot Spot	510540	5500260	800	2200	11	44	109	0.4
S9713739	SS97-179	Hot Spot	510540	5500310	800	2250	13	36	222	0.4
S9713740	SS97-180	Hot Spot	510540	5500360	800	2300	22	53	116	0.4
S9713741	SS97-181	Hot Spot	510540	5500410	800	2350	21	41	150	0.4
S9713742	SS97-182	Hot Spot	510540	5500460	800	2400	17	62	378	0.4
S9713743	SS97-183	Hot Spot	510640	5500460	900	2400	15	89	287	0.4
S9713744	SS97-184	Hot Spot	510640	5500410	900	2350	19	87	182	0.4
S9713745	SS97-185	Hot Spot	510640	5500360	900	2300	24	47	141	0.4
S9713746	SS97-186	Hot Spot	510640	5500310	900	2250	33	98	186	0.4
S9713747	SS97-187	Hot Spot	510640	5500260	900	2200	27	45	121	0.4
S9713748	SS97-188	Hot Spot	510640	5500210	900	2150	20	44	150	0.4
S9713749	SS97-189	Hot Spot	510640	5500160	900	2100	21	54	133	0.4
S9713750	SS97-190	Hot Spot	510640	5500110	900	2050	13	33	174	0.4
S9713751	SS97-191	Hot Spot	510640	5500060	900	2000	12	33	137	0.4
S9713752	SS97-192	Hot Spot	510640	5500010	900	1950	21	27	104	0.4
S9713753	SS97-193	Hot Spot	510640	5499960	900	1900	16	19	116	0.4
S9713754	SS97-194	Hot Spot	510740	5499960	1000	1900	14	33	196	0.4
S9713755	SS97-195	Hot Spot	510740	5500010	1000	1950	16	49	139	0.4
S9713756	SS97-196	Hot Spot	510740	5500060	1000	2000	12	37	189	0.4
S9713757	SS97-197	Hot Spot	510740	5500110	1000	2050	10	28	234	0.4
S9713758	SS97-198	Hot Spot	510740	5500160	1000	2100	5	44	145	0.4
S9713759	SS97-199	Hot Spot	510740	5500210	1000	2150	40	180	341	0.4
S9713760	SS97-200	Hot Spot	510740	5500260	1000	2200	16	42	184	0.4
S9713761	SS97-201	Hot Spot	510740	5500310	1000	2250	18	55	139	0.4
S9713762	SS97-202	Hot Spot	510740	5500360	1000	2300	12	111	309	0.9
S9713763	SS97-203	Hot Spot	510740	5500410	1000	2350	22	54	177	0.4
S9713764	SS97-204	Hot Spot	510740	5500460	1000	2400	12	59	251	0.4
S9713765	SS97-205	Fill Lines	512040	5499460	2300	1400	21	89	453	1
S9713766	SS97-206	Fill Lines	512040	5499510	2300	1450	31	195	497	0.4
S9713767	SS97-207	Fill Lines	512040	5499560	2300	1500	18	47	422	0.4
S9713768	SS97-208	Fill Lines	512040	5499610	2300	1550	61	185	471	0.4
S9713769	SS97-209	Fill Lines	512040	5499660	2300	1600	8	87	317	0.4
S9713770	SS97-210	Fill Lines	512040	5499710	2300	1650	38	125	631	0.4
S9713771	SS97-211	Fill Lines	512040	5499760	2300	1700	26	105	460	0.7
S9713772	SS97-212	Fill Lines	512040	5499810	2300	1750	19	153	657	0.4
S9713773	SS97-213	Fill Lines	512040	5499860	2300	1800	17	70	578	0.4
S9713774	SS97-214	Fill Lines	512040	5499910	2300	1850	38	78	354	0.4
S9713775	SS97-215	Fill Lines	512040	5499960	2300	1900	21	85	397	0.5
S9713776	SS97-216	Fill Lines	512040	5500010	2300	1950	26	284	430	0.4
S9713777	SS97-217	Fill Lines	512040	5500060	2300	2000	25	81	527	0.5
S9713778	SS97-218	Fill Lines	512040	5500110	2300	2050	80	122	305	0.4
S9713779	SS97-219	Fill Lines	512040	5500160	2300	2100	44	165	682	0.5
S9713780	SS97-220	Fill Lines	512040	5500210	2300	2150	28	47	387	0.5
S9713781	SS97-221	Fill Lines	512040	5500260	2300	2200	147	138	386	0.8
S9713782	SS97-222	Fill Lines	512040	5500310	2300	2250	44	124	349	0.5
S9713783	SS97-223	Fill Lines	512040	5500360	2300	2300	75	25	191	0.9
S9713784	SS97-224	Fill Lines	512040	5500410	2300	2350	48	64	335	1.6
S9713785	SS97-225	Fill Lines	512040	5500460	2300	2400	26	111	435	0.4
S9713786	SS97-226	Fill Lines	512040	5500510	2300	2450	24	97	209	0.4
S9713787	SS97-227	Fill Lines	512040	5500560	2300	2500	33	164	321	0.4
S9713788	SS97-228	Fill Lines	512040	5500610	2300	2550	9	204	456	0.4
S9713789	SS97-229	Fill Lines	512040	5500660	2300	2600	45	147	314	0.4
S9713790	SS97-230	Fill Lines	512040	5500710	2300	2650	14	61	429	0.4
S9713791	SS97-231	Fill Lines	512040	5500760	2300	2700	114	20	197	0.4
S9713792	SS97-232	Fill Lines	512040	5500810	2300	2750	54	13	177	0.4
S9713793	SS97-233	Fill Lines	512040	5500860	2300	2800	60	4	159	0.4
S9713794			512482	5497602			139	43	91	0.4
S9713795			512694	5497534			85	129	225	0.4
S9713796			512627	5497220			386	167	222	0.5
S9713797	KS-1						35	108	380	0.4
S9713798	KH97-262	Hot Spot	510240	5499960	500	1900	13	16	131	0.4
S9713799	KH97-263	Hot Spot	510240	5500000	500	1950	19	63	178	0.4

1997 Surebet Soil Geochemistry

Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9713800	KH97-264	Hot Spot	510240	5500040	500	2000	11	28	120	0.4
S9713801	KH97-265	Hot Spot	510240	5500080	500	2050	35	26	200	0.4
S9713802	KH97-266	Hot Spot	510240	5500120	500	2100	23	14	154	0.4
S9713803	KH97-267	Hot Spot	510240	5500160	500	2150	21	17	144	0.4
S9713804	KH97-268	Hot Spot	510240	5500200	500	2200	13	102	29	0.4
S9713805	KH97-269	Hot Spot	510240	5500240	500	2250	14	17	127	0.4
S9713806	KH97-270	Hot Spot	510240	5500280	500	2300	15	18	119	0.4
S9713807	KH97-271	Hot Spot	510240	5500320	500	2350	73	135	171	0.8
S9713808	KH97-272	Hot Spot	510240	5500360	500	2400	17	34	128	0.4
S9713809	KH97-273	Hot Spot	510440	5500360	700	2400	41	43	103	0.4
S9713810	KH97-274	Hot Spot	510440	5500320	700	2350	15	24	124	0.4
S9713811	KH97-275	Hot Spot	510440	5500280	700	2300	21	28	139	0.4
S9713812	KH97-276	Hot Spot	510440	5500240	700	2250	11	32	125	0.4
S9713813	KH97-277	Hot Spot	510440	5500200	700	2200	10	24	117	0.4
S9713814	KH97-278	Hot Spot	510440	5500160	700	2150	11	20	102	0.4
S9713815	KH97-279	Hot Spot	510440	5500120	700	2100	9	159	104	0.4
S9713816	KH97-280	Hot Spot	510440	5500080	700	2050	12	33	169	0.4
S9713817	KH97-281	Hot Spot	510440	5500040	700	2000	16	24	98	0.4
S9713818	KH97-282	Hot Spot	510440	5500000	700	1950	28	42	119	0.4
S9713819	KH97-283	Hot Spot	510440	5499960	700	1900	25	31	101	0.4
S9713820	KH97-284	Fill Lines	512440	5499610	2700	1550	12	21	170	0.4
S9713821	KH97-285	Fill Lines	512440	5499660	2700	1600	10	41	348	0.4
S9713822	KH97-286	Fill Lines	512440	5499710	2700	1650	12	53	299	0.4
S9713823	KH97-287	Fill Lines	512440	5499760	2700	1700	13	39	348	0.4
S9713824	KH97-288	Fill Lines	512440	5499810	2700	1750	13	61	295	0.4
S9713825	KH97-289	Fill Lines	512440	5499860	2700	1800	9	31	230	0.4
S9713826	KH97-290	Fill Lines	512440	5499910	2700	1850	12	24	214	0.4
S9713827	KH97-291	Fill Lines	512440	5499960	2700	1900	9	26	338	0.4
S9713828	KH97-292	Fill Lines	512440	5500010	2700	1950	16	37	254	0.4
S9713829	KH97-293	Fill Lines	512440	5500060	2700	2000	13	33	262	0.4
S9713830	KH97-294	Fill Lines	512440	5500110	2700	2050	20	22	347	0.4
S9713831	KH97-295	Fill Lines	512440	5500160	2700	2100	6	44	246	0.4
S9713832	KH97-296	Fill Lines	512440	5500210	2700	2150	18	29	283	0.4
S9713833	KH97-297	Fill Lines	512440	5500260	2700	2200	15	580	700	0.4
S9713834	KH97-298	Fill Lines	512440	5500310	2700	2250	19	31	176	0.4
S9713835	KH97-299	Fill Lines	512440	5500360	2700	2300	28	41	139	0.4
S9713836	KH97-300	Fill Lines	512440	5500410	2700	2350	20	27	357	0.4
S9713837	KH97-301	Fill Lines	512440	5500460	2700	2400	14	20	509	0.4
S9713838	KH97-302	Fill Lines	512440	5500510	2700	2450	21	21	180	0.4
S9713839	KH97-303	Fill Lines	512240	5499610	2500	550	19	158	403	0.4
S9713840	KH97-304	Fill Lines	512240	5499660	2500	600	12	82	343	0.4
S9713841	KH97-305	Fill Lines	512240	5499710	2500	650	26	44	223	0.4
S9713842	KH97-306	Fill Lines	512240	5499760	2500	700	14	94	358	0.4
S9713843	KH97-307	Fill Lines	512240	5499810	2500	750	63	82	381	0.4
S9713844	KH97-308	Fill Lines	512240	5499860	2500	800	14	137	275	0.4
S9713845	KH97-309	Fill Lines	512240	5499910	2500	850	17	36	299	0.4
S9713846	KH97-310	Fill Lines	512240	5499960	2500	900	69	13	118	0.4
S9713847	KH97-311	Fill Lines	512240	5500010	2500	950	29	29	202	0.4
S9713848	KH97-312	Fill Lines	512240	5500060	2500	1000	27	86	266	0.4
S9713849	KH97-313	Fill Lines	512240	5500110	2500	1050	113	24	211	0.4
S9713850	KH97-314	Fill Lines	512240	5500160	2500	1100	13	29	222	0.4
S9713851	KH97-315	Fill Lines	512240	5500210	2500	1150	20	30	196	0.4
S9713852	KH97-316	Fill Lines	512240	5500260	2500	1200	12	31	265	0.4
S9713853	KH97-317	Fill Lines	512240	5500310	2500	1250	51	60	307	0.4
S9713854	KH97-318	Fill Lines	512240	5500360	2500	1300	118	31	275	0.4
S9713855	KH97-319	Fill Lines	512240	5500410	2500	1350	42	17	155	0.4
S9713856	KH97-320	Fill Lines	512240	5500460	2500	1400	51	23	278	0.4
S9713857	KH97-321	Fill Lines	512240	5500510	2500	1450	12	23	240	0.4
S9713858	KH97-322	Fill Lines	512240	5500560	2500	1500	12	27	91	0.4
S9713859	KH97-323	Fill Lines	512240	5500610	2500	1550	27	35	224	0.4
S9713860					600	2250	11	32	126	0.4
S9713861					650	2250	11	35	135	0.4
S9713862					700	2250	8	36	100	0.4
S9713863					750	2250	6	49	180	0.4
S9713864					800	2250	13	49	192	0.4
S9713865					800	2300	15	63	152	0.4
S9713866					625	2350	18	35	119	0.4
S9713867					660	2350	13	29	146	0.4

1997 Surebet Soil Geochemistry

Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9713868					700	2350	28	16	52	0.4
S9713869					730	2350	11	41	224	0.4
S9713870					765	2350	16	25	179	0.4
S9713871					800	2350	78	35	165	0.4
S9715520	SS97-234	Fill Lines	511440	5499210	1700	1150	17	109	381	0.5
S9715521	SS97-235	Fill Lines	511440	5499160	1700	1100	28	60	227	0.4
S9715522	SS97-236	Fill Lines	511440	5499110	1700	1050	23	32	264	0.5
S9715523	SS97-237	Fill Lines	511440	5499060	1700	1000	20	65	485	0.7
S9715524	SS97-238	Fill Lines	511440	5499010	1700	950	12	71	445	0.6
S9715525	SS97-239	Fill Lines	511440	5498960	1700	900	14	65	504	0.8
S9715526	SS97-240	Fill Lines	511440	5498910	1700	850	47	231	540	3.5
S9715527	SS97-241	Fill Lines	511440	5498860	1700	800	18	109	357	0.6
S9715528	SS97-242	Fill Lines	511440	5498810	1700	750	16	87	451	0.4
S9715529	SS97-243	Fill Lines	511440	5498760	1700	700	24	110	406	0.4
S9715530	SS97-244	Fill Lines	511440	5498710	1700	650	48	160	378	0.4
S9715531	SS97-245	Fill Lines	511240	5498660	1500	600	22	66	265	0.6
S9715532	SS97-246	Fill Lines	511240	5498710	1500	650	24	71	255	0.4
S9715533	SS97-247	Fill Lines	511240	5498760	1500	700	44	120	278	0.4
S9715534	SS97-248	Fill Lines	511240	5498810	1500	750	30	52	247	0.4
S9715535	SS97-249	Fill Lines	511240	5498860	1500	800	37	95	366	0.4
S9715536	SS97-250	Fill Lines	511240	5498910	1500	850	42	40	484	0.4
S9715537	SS97-251	Crystal Lake	512540	5496910	2800	1200	43	28	111	0.4
S9715538	SS97-252	Crystal Lake	512540	5496860	2800	1250	60	138	216	0.4
S9715539	SS97-253	Crystal Lake	512540	5496810	2800	1300	43	118	182	0.4
S9715540	SS97-254	Crystal Lake	512540	5496760	2800	1350	53	88	160	0.4
S9715541	SS97-255	Crystal Lake	512540	5496710	2800	1400	61	74	188	0.4
S9715542	SS97-256	Crystal Lake	512540	5496660	2800	1450	49	74	189	0.4
S9715543	SS97-257	Crystal Lake	512540	5496610	2800	1500	31	60	138	0.4
S9715544	SS97-258	Crystal Lake	512540	5496560	2800	1550	19	64	230	0.4
S9715545	SS97-259	Crystal Lake	512540	5496510	2800	1600	52	50	152	0.4
S9715546	SS97-260	Crystal Lake	512540	5496460	2800	1650	131	97	272	0.4
S9715547	SS97-261	Crystal Lake	512540	5496410	2800	1700	38	56	158	0.4
S9715548	SS97-262	Crystal Lake	512540	5496360	2800	1750	106	56	183	0.4
S9715549	SS97-263	Crystal Lake	512540	5496310	2800	1800	50	47	136	0.4
S9715550	SS97-264	Crystal Lake	512540	5496260	2800	1850	40	73	180	0.4
S9715551	SS97-265	Crystal Lake	512540	5496210	2800	1900	38	17	138	0.4
S9715552	SS97-266	Crystal Lake	512540	5496160	2800	1950	56	20	122	0.4
S9715553	SS97-267	Crystal Lake	512540	5496110	2800	2000	45	20	180	0.4
S9715554	SS97-268	Crystal Lake	512440	5496110	2700	2000	48	59	245	0.4
S9715555	SS97-269	Crystal Lake	512440	5496160	2700	1950	36	25	163	0.4
S9715556	SS97-270	Crystal Lake	512440	5496210	2700	1900	23	106	205	0.4
S9715557	SS97-271	Crystal Lake	512440	5496260	2700	1850	41	55	284	0.4
S9715558	SS97-272	Crystal Lake	512440	5496310	2700	1800	94	16	180	0.4
S9715559	SS97-273	Crystal Lake	512440	5496360	2700	1750	70	21	79	0.4
S9715560	SS97-274	Crystal Lake	512440	5496410	2700	1700	43	84	182	0.4
S9715561	SS97-275	Crystal Lake	512440	5496460	2700	1650	37	42	188	0.4
S9715562	SS97-276	Crystal Lake	512440	5496510	2700	1600	36	51	145	0.4
S9715563	SS97-277	Crystal Lake	512440	5496560	2700	1550	32	38	143	0.4
S9715564	SS97-278	Crystal Lake	512440	5496610	2700	1500	28	50	164	0.4
S9715565	SS97-279	Crystal Lake	512440	5496660	2700	1450	41	79	229	0.4
S9715566	SS97-280	Crystal Lake	512440	5496710	2700	1400	32	105	270	1.1
S9715567	SS97-281	Crystal Lake	512440	5496760	2700	1350	25	38	148	0.4
S9715568	SS97-282	Crystal Lake	512440	5496810	2700	1300	36	82	265	0.4
S9715569	SS97-283	Crystal Lake	512440	5496860	2700	1250	38	28	130	0.4
S9715570	SS97-284	Crystal Lake	512440	5496910	2700	1200	42	99	321	0.4
S9715571	SS97-285	Crystal Lake	512340	5496910	2600	1200	80	87	247	0.4
S9715572	SS97-286	Crystal Lake	512340	5496860	2600	1250	60	143	284	0.4
S9715573	SS97-287	Crystal Lake	512340	5496810	2600	1300	40	99	237	0.4
S9715574	SS97-288	Crystal Lake	512340	5496760	2600	1350	25	94	234	0.4
S9715575	SS97-289	Crystal Lake	512340	5496710	2600	1400	61	189	473	0.4
S9715576	SS97-290	Crystal Lake	512340	5496660	2600	1450	49	267	455	0.4
S9715577	SS97-291	Crystal Lake	512340	5496610	2600	1500	72	77	130	2.6
S9715578	SS97-292	Crystal Lake	512340	5496560	2600	1550	39	147	445	0.4
S9715579	SS97-293	Crystal Lake	512340	5496510	2600	1600	51	102	340	0.6
S9715580	SS97-294	Crystal Lake	512340	5496460	2600	1650	103	86	211	0.4
S9715581	SS97-295	Crystal Lake	512340	5496410	2600	1700	36	78	214	0.4
S9715582	SS97-296	Crystal Lake	512340	5496360	2600	1750	102	20	156	0.4
S9715583	SS97-297	Crystal Lake	512340	5496310	2600	1800	52	53	241	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9715584	SS97-298	Crystal Lake	512340	5496260	2600	1850	26	39	200	0.4
S9715585	SS97-299	Crystal Lake	512340	5496210	2600	1900	53	71	206	0.4
S9715586	SS97-300	Crystal Lake	512340	5496160	2600	1950	57	46	166	0.4
S9715587	SS97-301	Crystal Lake	512340	5496110	2600	2000	20	24	294	0.4
S9715588	SS97-302	Crystal Lake	512240	5496110	2500	2000	46	44	343	0.4
S9715589	SS97-303	Crystal Lake	512240	5496160	2500	1950	10	38	627	0.4
S9715590	SS97-304	Crystal Lake	512240	5496210	2500	1900	23	85	379	0.4
S9715591	SS97-305	Crystal Lake	512240	5496260	2500	1850	12	92	410	0.4
S9715592	SS97-306	Crystal Lake	512240	5496310	2500	1800	49	192	908	0.9
S9715593	SS97-307	Crystal Lake	512240	5496360	2500	1750	19	93	329	0.4
S9715594	SS97-308	Crystal Lake	512240	5496410	2500	1700	50	83	349	0.4
S9715595	SS97-309	Crystal Lake	512240	5496460	2500	1650	155	122	410	0.4
S9715596	SS97-310	Crystal Lake	512240	5496510	2500	1600	8	106	478	0.8
S9715597	SS97-311	Crystal Lake	512240	5496560	2500	1550	11	50	404	0.4
S9715598	SS97-312	Crystal Lake	512240	5496610	2500	1500	9	51	314	0.4
S9715599	SS97-313	Crystal Lake	512240	5496660	2500	1450	10	105	450	0.4
S9715600	SS97-314	Crystal Lake	512240	5496710	2500	1400	230	41	268	0.4
S9715601	SS97-315	Crystal Lake	512240	5496760	2500	1350	203	32	220	0.4
S9715602	SS97-316	Crystal Lake	512240	5496810	2500	1300	37	81	333	0.4
S9715603	SS97-317	Crystal Lake	512240	5496860	2500	1250	57	39	362	0.4
S9715604	SS97-318	Crystal Lake	512240	5496910	2500	1200	58	168	337	0.4
S9715605	SS97-319	Crystal Lake	512140	5497460	2400	600	19	138	360	0.4
S9715606	SS97-320	Crystal Lake	512140	5497410	2400	650	21	57	243	0.4
S9715607	SS97-321	Crystal Lake	512140	5497360	2400	700	44	194	390	0.4
S9715608	SS97-322	Crystal Lake	512140	5497310	2400	750	68	84	291	0.4
S9715609	SS97-323	Crystal Lake	512140	5497260	2400	800	35	49	132	0.4
S9715610	SS97-324	Crystal Lake	512140	5497210	2400	850	40	31	96	0.4
S9715611	SS97-325	Crystal Lake	512140	5497160	2400	900	52	22	187	0.4
S9715612	SS97-326	Crystal Lake	512140	5497110	2400	950	104	15	183	0.4
S9715613	SS97-327	Crystal Lake	512140	5497060	2400	1000	14	70	328	0.4
S9715614	SS97-328	Crystal Lake	512140	5497010	2400	1050	24	18	153	0.4
S9715615	SS97-329	Crystal Lake	512140	5496960	2400	1100	176	165	140	0.5
S9715616	SS97-330	Crystal Lake	512140	5496910	2400	1150	44	168	408	0.4
S9715617	SS97-331	Crystal Lake	512140	5496860	2400	1200	28	140	535	0.4
S9715618	SS97-332	Crystal Lake	512140	5496810	2400	1250	33	135	383	0.4
S9715619	SS97-333	Crystal Lake	512140	5496760	2400	1300	38	134	495	0.4
S9715620	SS97-334	Crystal Lake	512140	5496710	2400	1350	24	52	210	0.4
S9715621	SS97-335	Crystal Lake	512140	5496660	2400	1400	13	117	641	0.8
S9715622	SS97-336	Crystal Lake	512140	5496610	2400	1450	16	116	478	1
S9715623	SS97-337	Crystal Lake	512140	5496560	2400	1500	41	125	587	1.3
S9715624	SS97-338	Crystal Lake	512140	5496510	2400	1550	5	45	344	0.4
S9715625	SS97-339	Crystal Lake	512140	5496460	2400	1600	18	133	593	0.4
S9715626	SS97-340	Crystal Lake	512140	5496410	2400	1650	63	115	274	0.4
S9715627	SS97-341	Crystal Lake	512140	5496360	2400	1700	29	160	370	0.4
S9715628	SS97-342	Crystal Lake	512140	5496310	2400	1750	35	38	236	0.4
S9715629	SS97-343	Crystal Lake	512140	5496260	2400	1800	48	182	655	0.4
S9715630	SS97-344	Crystal Lake	512140	5496210	2400	1850	33	115	477	0.5
S9715631	SS97-345	Crystal Lake	512140	5496160	2400	1900	14	74	552	0.4
S9715632	SS97-346	Crystal Lake	512140	5496110	2400	1950	17	71	309	0.4
S9715633	SS97-347	Crystal Lake	512140	5496060	2400	2000	18	45	628	0.4
S9715634	SS97-348	Crystal Lake	512040	5496060	2300	2000	68	74	200	0.4
S9715635	SS97-349	Crystal Lake	512040	5496110	2300	1950	57	32	170	0.4
S9715636	SS97-350	Crystal Lake	512040	5496160	2300	1900	110	22	214	0.4
S9715637	SS97-351	Crystal Lake	512040	5496210	2300	1850	84	37	201	0.4
S9715638	SS97-352	Crystal Lake	512040	5496260	2300	1800	43	19	99	0.4
S9715639	SS97-353	Crystal Lake	512040	5496310	2300	1750	21	35	131	0.4
S9715640	SS97-354	Crystal Lake	512040	5496360	2300	1700	19	44	243	0.4
S9715641	SS97-355	Crystal Lake	512040	5496410	2300	1650	39	21	195	0.4
S9715642	SS97-356	Crystal Lake	512040	5496460	2300	1600	22	200	528	0.4
S9715643	SS97-357	Crystal Lake	512040	5496510	2300	1550	18	96	529	0.4
S9715644	SS97-358	Crystal Lake	512040	5496560	2300	1500	19	76	742	0.4
S9715645	SS97-359	Crystal Lake	512040	5496610	2300	1450	53	48	280	0.4
S9715646	SS97-360	Crystal Lake	512040	5496660	2300	1400	17	24	359	0.4
S9715647	SS97-361	Crystal Lake	512040	5496710	2300	1350	67	129	305	0.4
S9715648	SS97-362	Crystal Lake	512040	5496760	2300	1300	15	97	681	0.4
S9715649	SS97-363	Crystal Lake	512040	5496810	2300	1250	46	43	291	0.4
S9715650	SS97-364	Crystal Lake	512040	5496860	2300	1200	20	50	409	0.4
S9715651	SS97-365	Crystal Lake	512040	5496910	2300	1150	21	35	556	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9715652	SS97-366	Crystal Lake	512040	5496960	2300	1100	30	16	143	0.4
S9715653	SS97-367	Crystal Lake	512040	5497010	2300	1050	43	41	187	0.4
S9715654	SS97-368	Crystal Lake	512040	5497060	2300	1000	81	130	316	0.4
S9715655	SS97-369	Crystal Lake	512040	5497110	2300	950	14	36	239	0.6
S9715656	SS97-370	Crystal Lake	512040	5497160	2300	900	6	94	451	0.5
S9715657	SS97-371	Crystal Lake	512040	5497210	2300	850	10	100	351	0.5
S9715658	SS97-372	Crystal Lake	512040	5497260	2300	800	13	143	357	0.4
S9715659	SS97-373	Crystal Lake	512040	5497310	2300	750	17	68	478	0.8
NS	NS	NS	512040	5497360	NS	NS	NS	NS	NS	NS
S9715660	SS97-375	Crystal Lake	512040	5497410	2300	650	10	90	283	0.4
S9715661	SS97-376	Crystal Lake	512040	5497460	2300	600	23	136	412	0.4
S9715662	SS97-377	Crystal Lake	512040	5497510	2300	550	19	106	526	0.6
S9715663	SS97-378	Crystal Lake	512040	5497560	2300	500	10	157	365	0.4
S9715664	SS97-379	Crystal Lake	512040	5497610	2300	450	23	155	466	0.4
S9715665	SS97-380	Crystal Lake	512040	5497660	2300	400	10	89	477	0.4
S9715666	SS97-381	Crystal Lake	512040	5497710	2300	350	17	138	322	0.4
S9715667	SS97-382	Crystal Lake	512040	5497760	2300	300	19	23	401	1.3
S9715668	SS97-383	Crystal Lake	512040	5497810	2300	250	14	116	425	0.4
S9715669	SS97-384	Crystal Lake	512040	5497860	2300	200	10	101	333	0.8
S9715670	SS97-385	Crystal Lake	512040	5497910	2300	150	151	36	382	0.4
S9715671	SS97-386	Crystal Lake	512040	5497960	2300	100	12	131	528	0.4
S9715672	SS97-387	Crystal Lake	512040	5498010	2300	50	32	251	475	0.8
S9715673	SS97-388						39	22	159	0.4
S9715674	SS97-389						35	25	312	0.4
S9715675	SS97-390						55	16	147	0.4
S9715676	SS97-391						35	487	1830	2.5
S9715677	SS97-392						50	38	145	0.4
S9715678	SS97-393						9	90	575	0.8
S9715679	SS97-394						20	43	143	0.4
S9715680	SS97-395						199	36	258	0.5
S9715681	SS97-396						49	14	170	0.4
S9715682	SS97-397						39	18	122	0.4
S9715683	SS97-398						33	32	104	0.4
S9715684	SS97-399						36	25	137	0.4
S9715685	SS97-400						32	27	159	0.4
S9715686	SS97-401						77	37	95	0.4
S9715687	SS97-402						44	27	62	0.4
S9715688	SS97-403						56	15	119	0.4
S9715689	SS97-404						82	41	152	0.4
S9715690	SS97-405						67	50	49	0.4
S9715691	SS97-406						40	25	96	0.4
S9715692	SS97-407						32	9	244	0.4
S9715693	SS97-408						140	19	131	0.5
S9715694	SS97-409						98	14	176	0.4
S9715695	SS97-410						32	29	135	0.4
S9715696	SS97-411						54	33	189	0.4
S9715697	SS97-412						16	26	136	0.4
S9715698	SS97-413						14	67	162	0.4
S9715699	SS97-414						19	45	104	0.4
S9715700	SS97-415						24	23	62	0.4
S9715701	SS97-416						12	17	107	0.5
S9715702	SS97-417						17	44	187	0.4
S9715703	SS97-418						35	24	79	0.4
S9715704	SS97-419						41	85	257	0.4
S9715705	SS97-420						26	44	122	0.4
S9715706	SS97-421						72	503	891	0.4
S9715707	SS97-422						44	231	554	0.4
S9715708	SS97-423						29	103	328	0.4
S9715709	SS97-424						83	623	995	0.4
S9715710	SS97-425						59	8	83	0.4
S9715711	SS97-426						34	56	145	0.4
S9715712	SS97-427						56	606	624	2.5
S9715713	SS97-428						29	112	360	0.4
S9715714	SS97-429						35	142	677	0.4
S9715715	SS97-430						67	76	253	0.4
S9715716	SS97-431						41	212	701	0.4
S9715717	SS97-432						36	180	808	0.4
S9715718	SS97-433						19	10	118	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9715719	SS97-434						34	38	190	0.4
S9715720	SS97-435						31	243	519	0.4
S9715721	SS97-436						253	157	308	0.4
S9715722	SS97-437						30	66	132	0.4
S9715723	SS97-438						19	91	211	0.4
S9715724	SS97-439						25	78	233	0.4
S9715725	SS97-440						46	43	164	0.4
S9715726	SS97-441						29	12	64	0.4
S9715727	SS97-442						19	26	105	0.4
S9715728	SS97-443						24	6	54	0.4
S9715729	SS97-444						30	8	68	0.4
S9715730	SS97-445						34	7	61	0.4
S9715731	SS97-446						25	6	35	0.4
S9715732	SS97-447						11	11	86	0.4
S9715733	SS97-448						22	46	221	0.4
S9715734	SS97-449						22	61	147	0.4
S9715735	SS97-450						109	10	104	0.4
S9715736	SS97-451						44	23	103	0.4
S9715737	SS97-452						57	34	126	0.4
S9715738	SS97-453						88	32	179	0.4
S9715739	SS97-454						47	26	173	0.4
S9715740	SS97-455						39	19	157	0.4
S9715741	SS97-456						50	27	166	0.4
S9715742	SS97-457						33	20	96	0.4
S9715743	SS97-458						33	20	65	0.4
S9715744	SS97-459						31	92	164	0.4
S9715745	SS97-460						20	172	203	0.4
S9715746	SS97-461						18	14	48	0.4
S9715747	SS97-462						37	20	114	0.4
S9715748	SS97-463						22	25	105	0.4
S9715749	SS97-464						25	16	77	0.4
S9715750	SS97-465						23	12	81	0.4
S9715751	SS97-466						23	4	57	0.4
S9715752	SS97-467						21	19	242	0.4
S9715753	SS97-468						34	8	57	0.4
S9715754	SS97-469						17	14	71	0.4
S9715755	SS97-470						20	13	74	0.4
S9715756	SS97-471						21	11	53	0.4
S9715757	SS97-472						20	15	91	0.4
S9715758	SS97-473						17	18	95	0.4
S9715759	SS97-474						13	17	110	0.4
S9715760	SS97-475						13	11	57	0.4
S9715761	SS97-476						19	4	39	0.4
S9715762	SS97-477						15	13	112	0.4
S9715763	SS97-478						19	8	67	0.4
S9715764	SS97-479						14	17	72	0.4
S9715765	SS97-480						14	6	64	0.4
S9715766	SS97-481						5	6	155	0.4
S9715767	SS97-482						18	10	74	0.4
S9715768	SS97-483						16	30	155	0.4
S9715769	SS97-484						28	5	38	0.4
S9715770	SS97-485						21	4	42	0.4
S9715771	SS97-486						8	4	30	0.4
S9715772	SS97-487						10	4	49	0.4
S9715773	SS97-488						12	10	120	0.4
S9715774	SS97-489						21	14	91	0.4
S9715775	SS97-490						27	15	124	0.4
S9715776	SS97-491						27	11	66	0.4
S9715777	SS97-492						20	16	62	0.4
S9715778	SS97-493						15	13	218	0.4
S9715779	SS97-494						36	50	380	0.4
S9715780	SS97-495						27	8	257	0.4
S9715781	SS97-496						15	12	101	0.4
S9715782	SS97-497						62	38	95	0.4
S9715783	KH97-324	Fill Lines	511840	5499460	2100	1400	25	109	646	0.4
S9715784	KH97-325	Fill Lines	511840	5499410	2100	1350	9	110	658	0.6
S9715785	KH97-326	Fill Lines	511840	5499360	2100	1300	13	147	613	0.4
S9715786	KH97-327	Fill Lines	511840	5499310	2100	1250	9	216	426	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9715787	KH97-328	Fill Lines	511840	5499260	2100	1200	31	80	317	0.4
S9715788	KH97-329	Fill Lines	511840	5499210	2100	1150	27	93	344	0.4
S9715789	KH97-330	Fill Lines	511840	5499160	2100	1100	56	93	354	0.4
S9715790	KH97-331	Fill Lines	511840	5499110	2100	1050	27	81	431	0.4
S9715791	KH97-332	Fill Lines	511840	5499060	2100	1000	14	190	644	0.6
S9715792	KH97-333	Fill Lines	511840	5499010	2100	950	141	94	461	0.8
S9715793	KH97-334	Fill Lines	511840	5498960	2100	900	44	277	609	0.4
S9715794	KH97-335	Fill Lines	511840	5498910	2100	850	25	179	371	0.4
S9715795	KH97-336	Fill Lines	511840	5498860	2100	800	29	162	357	0.4
S9715796	KH97-337	Fill Lines	511840	5498810	2100	750	22	167	616	0.4
S9715797	KH97-338	Fill Lines	511840	5498760	2100	700	74	415	566	0.4
S9715798	KH97-339	Fill Lines	511840	5498710	2100	650	11	101	422	0.7
S9715799	KH97-340	Fill Lines	511840	5498660	2100	600	25	68	216	0.4
S9715800	KH97-341	Fill Lines	511640	5498760	1900	700	25	162	475	0.4
S9715801	KH97-342	Fill Lines	511640	5498810	1900	750	24	163	602	0.4
S9715802	KH97-343	Fill Lines	511640	5498860	1900	800	8	55	284	0.4
S9715803	KH97-344	Fill Lines	511640	5498910	1900	850	17	57	370	0.4
S9715804	KH97-345	Fill Lines	511640	5498960	1900	900	13	123	467	0.4
S9715805	KH97-346	Fill Lines	511640	5499010	1900	950	11	51	594	0.5
S9715806	KH97-347	Fill Lines	511640	5499060	1900	1000	12	107	424	0.4
S9715807	KH97-348	Fill Lines	511640	5499110	1900	1050	27	31	338	0.4
S9715808	KH97-349	Fill Lines	511640	5499160	1900	1100	11	90	374	0.4
S9715809	KH97-350	Fill Lines	511640	5499210	1900	1150	6	134	420	0.4
S9715810	KH97-351	Fill Lines	511640	5499260	1900	1200	15	90	397	0.4
S9715811	KH97-352	Fill Lines	511640	5499310	1900	1250	12	136	363	0.4
S9715812	KH97-353	Crystal Lake	512540	5496960	2800	1150	66	85	122	0.4
S9715813	KH97-354	Crystal Lake	512540	5497010	2800	1100	102	45	98	0.4
S9715814	KH97-355	Crystal Lake	512540	5497060	2800	1050	33	73	128	0.4
S9715815	KH97-356	Crystal Lake	512540	5497110	2800	1000	15	139	421	0.4
S9715816	KH97-357	Crystal Lake	512540	5497160	2800	950	36	144	381	0.4
S9715817	KH97-358	Crystal Lake	512540	5497210	2800	900	53	163	352	0.4
S9715818	KH97-361	Crystal Lake	512540	5497360	2800	750	56	17	107	0.4
S9715819	KH97-362	Crystal Lake	512540	5497410	2800	700	51	78	254	0.4
S9715820	KH97-363	Crystal Lake	512540	5497460	2800	650	20	18	168	0.4
S9715821	KH97-364	Crystal Lake	512540	5497510	2800	600	80	5	273	0.4
S9715822	KH97-365	Crystal Lake	512540	5497560	2800	550	20	29	378	0.4
S9715823	KH97-366	Crystal Lake	512540	5497610	2800	500	53	68	154	0.4
S9715824	KH97-367	Crystal Lake	512540	5497660	2800	450	55	73	157	0.4
S9715825	KH97-368	Crystal Lake	512540	5497710	2800	400	19	51	269	0.4
S9715826	KH97-369	Crystal Lake	512540	5497760	2800	350	15	115	324	0.4
S9715827	KH97-370	Crystal Lake	512540	5497810	2800	300	15	95	148	0.4
S9715828	KH97-371	Crystal Lake	512440	5497810	2700	300	23	42	258	0.4
S9715829	KH97-372	Crystal Lake	512440	5497760	2700	350	28	52	108	0.4
S9715830	KH97-373	Crystal Lake	512440	5497710	2700	400	29	27	112	0.4
S9715831	KH97-374	Crystal Lake	512440	5497660	2700	450	46	35	133	0.4
S9715832	KH97-375	Crystal Lake	512440	5497610	2700	500	20	44	236	0.4
S9715833	KH97-376	Crystal Lake	512440	5497560	2700	550	26	24	242	0.4
S9715834	KH97-377	Crystal Lake	512440	5497510	2700	600	39	12	130	0.4
S9715835	KH97-378	Crystal Lake	512440	5497460	2700	650	64	84	281	0.4
S9715836	KH97-379	Crystal Lake	512440	5497410	2700	700	18	68	352	0.4
S9715837	KH97-380	Crystal Lake	512440	5497360	2700	750	74	34	125	0.4
S9715838	KH97-381	Crystal Lake	512440	5497310	2700	800	20	70	179	0.4
S9715839	KH97-382	Crystal Lake	512440	5497260	2700	850	37	98	294	0.6
S9715840	KH97-383	Crystal Lake	512440	5497210	2700	900	32	144	420	0.4
S9715841	KH97-384	Crystal Lake	512440	5497160	2700	950	104	93	220	0.4
S9715842	KH97-385	Crystal Lake	512440	5497110	2700	1000	47	159	340	0.4
S9715843	KH97-386	Crystal Lake	512440	5497060	2700	1050	15	182	589	0.5
S9715844	KH97-387	Crystal Lake	512440	5497010	2700	1100	23	170	620	0.4
S9715845	KH97-388	Crystal Lake	512440	5496960	2700	1150	41	257	506	0.4
S9715846	KH97-389	Crystal Lake	512240	5498210	2500	150	18	161	369	1.7
S9715847	KH97-390	Crystal Lake	512240	5498160	2500	100	18	137	347	0.4
S9715848	KH97-391	Crystal Lake	512240	5498110	2500	50	6	40	130	0.4
S9715849	KH97-392	Crystal Lake	512240	5498060	2500	0	10	44	307	0.4
S9715850	KH97-393	Crystal Lake	512240	5498010	2500	50	11	55	435	0.9
S9715851	KH97-394	Crystal Lake	512240	5497960	2500	100	33	90	457	0.7
S9715852	KH97-395	Crystal Lake	512240	5497910	2500	150	31	183	381	0.4
S9715853	KH97-396	Crystal Lake	512240	5497860	2500	200	19	102	267	0.4
S9715854	KH97-397	Crystal Lake	512240	5497810	2500	250	49	164	327	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9715855	KH97-398	Crystal Lake	512240	5497760	2500	300	15	110	353	0.4
S9715856	KH97-399	Crystal Lake	512240	5497710	2500	350	20	76	760	0.4
S9715857	KH97-400	Crystal Lake	512240	5497660	2500	400	16	100	403	0.4
S9715858	KH97-401	Crystal Lake	512240	5497610	2500	450	25	251	912	1.4
S9715859	KH97-402	Crystal Lake	512240	5497560	2500	500	13	72	263	0.4
S9715860	KH97-403	Crystal Lake	512240	5497510	2500	550	26	57	288	0.4
S9715861	KH97-404	Crystal Lake	512240	5497460	2500	600	22	46	177	0.4
S9715862	KH97-405	Crystal Lake	512240	5497410	2500	650	18	123	416	0.4
S9715863	KH97-406	Crystal Lake	512240	5497360	2500	700	43	83	231	0.4
S9715864	KH97-407	Crystal Lake	512240	5497310	2500	750	28	97	236	0.5
S9715865	KH97-408	Crystal Lake	512240	5497260	2500	800	23	163	398	0.4
S9715866	KH97-409	Crystal Lake	512240	5497210	2500	850	99	39	242	0.4
S9715867	KH97-410	Crystal Lake	512240	5497160	2500	900	54	106	320	0.4
S9715868	KH97-411	Crystal Lake	512240	5497110	2500	950	40	36	412	0.4
S9715869	KH97-412	Crystal Lake	512240	5497060	2500	1000	121	37	109	0.5
S9715870	KH97-413	Crystal Lake	512240	5497010	2500	1050	17	28	114	0.4
S9715871	KH97-414	Crystal Lake	512240	5496960	2500	1100	51	43	153	0.5
S9715872	KH97-415	Crystal Lake	512240	5496910	2500	1150	28	140	447	0.4
S9715873	KH97-417	Crystal Lake	512340	5496910	2600	1150	14	28	154	0.5
S9715874	KH97-418	Crystal Lake	512340	5496960	2600	1100	39	317	554	0.4
S9715875	KH97-419	Crystal Lake	512340	5497010	2600	1050	21	90	290	0.4
S9715876	KH97-420	Crystal Lake	512340	5497060	2600	1000	21	48	248	0.4
S9715877	KH97-421	Crystal Lake	512340	5497110	2600	950	42	321	640	0.4
S9715878	KH97-422	Crystal Lake	512340	5497160	2600	900	36	212	403	0.4
S9715879	KH97-423	Crystal Lake	512340	5497210	2600	850	18	68	289	0.4
S9715880	KH97-424	Crystal Lake	512340	5497260	2600	800	22	35	211	0.4
S9715881	KH97-425	Crystal Lake	512340	5497310	2600	750	37	21	157	0.4
S9715882	KH97-426	Crystal Lake	512340	5497360	2600	700	90	64	229	0.4
S9715883	KH97-427	Crystal Lake	512340	5497410	2600	650	60	88	322	0.4
S9715884	KH97-428A	Crystal Lake	512340	5497460	2600	600	53	53	186	0.4
S9715885	KH97-428B	Crystal Lake	511840	5498010	2100	100	33	34	298	0.4
S9715886	KH97-429	Crystal Lake	511840	5497960	2100	150	21	117	380	0.4
S9715887	KH97-430	Crystal Lake	511840	5497910	2100	200	16	82	259	0.4
S9715888	KH97-431	Crystal Lake	511840	5497860	2100	250	19	143	319	0.4
S9715889	KH97-432	Crystal Lake	511840	5497810	2100	300	8	70	311	0.5
S9715890	KH97-433	Crystal Lake	511840	5497760	2100	350	12	78	245	0.4
S9715891	KH97-434	Crystal Lake	511840	5497710	2100	400	38	29	176	0.4
S9715892	KH97-435	Crystal Lake	511840	5497660	2100	450	11	38	240	0.4
S9715893	KH97-436	Crystal Lake	511840	5497610	2100	500	7	62	251	0.4
S9715894	KH97-437	Crystal Lake	511840	5497560	2100	550	13	121	329	0.4
S9715895	KH97-438	Crystal Lake	511840	5497510	2100	600	15	30	192	0.4
S9715896	KH97-439	Crystal Lake	511840	5497460	2100	650	17	66	295	0.4
S9715897	KH97-440	Crystal Lake	511840	5497410	2100	700	49	45	138	0.4
S9715898	KH97-441	Crystal Lake	511840	5497360	2100	750	35	6	218	0.4
S9715899	KH97-442	Crystal Lake	511840	5497310	2100	800	14	108	482	0.4
S9715900	KH97-443	Crystal Lake	511840	5497260	2100	850	31	64	209	0.4
S9715901	KH97-444	Crystal Lake	511840	5497210	2100	900	13	66	274	0.5
S9715902	KH97-445	Crystal Lake	511840	5497160	2100	950	16	55	207	0.5
S9715903	KH97-446	Crystal Lake	511840	5497110	2100	1000	32	127	426	0.4
S9715904	KH97-447	Crystal Lake	511840	5497060	2100	1050	38	100	263	0.4
S9715905	KH97-448	Crystal Lake	511840	5497010	2100	1100	13	21	284	0.4
S9715906	KH97-449	Crystal Lake	511840	5496960	2100	1150	12	38	235	0.5
S9715907	KH97-450	Crystal Lake	511840	5496910	2100	1200	33	45	94	0.4
S9715908	KH97-451	Crystal Lake	511840	5496860	2100	1250	32	39	196	0.4
S9715909	KH97-452	Crystal Lake	511840	5496810	2100	1300	69	22	163	0.4
S9715910	KH97-453	Crystal Lake	511840	5496760	2100	1350	30	15	97	0.4
S9715911	KH97-454	Crystal Lake	511840	5496710	2100	1400	18	46	166	0.4
S9715912	KH97-455	Crystal Lake	511840	5496660	2100	1450	34	35	98	0.4
S9715913	KH97-456	Crystal Lake	511840	5496610	2100	1500	17	57	232	0.4
S9715914	KH97-457	Crystal Lake	511840	5496560	2100	1550	39	58	179	0.4
S9715915	KH97-458	Crystal Lake	511840	5496510	2100	1600	16	36	163	0.4
S9715916	KH97-459	Crystal Lake	511840	5496460	2100	1650	14	32	193	0.4
S9715917	KH97-460	Crystal Lake	511840	5496410	2100	1700	13	43	177	0.4
S9715918	KH97-461	Crystal Lake	511840	5496360	2100	1750	12	51	157	0.4
S9715919	KH97-462	Crystal Lake	511840	5496310	2100	1800	29	228	577	0.4
S9715920	KH97-464	Crystal Lake	511840	5496260	2100	1900	31	40	130	0.4
NS	NS	Crystal Lake	511840	5496210	NS	NS	NS	NS	NS	NS
S9715921	KH97-465	Crystal Lake	511840	5496160	2100	1950	12	21	171	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9715922	KH97-466	Crystal Lake	511840	5496110	2100	2000	22	64	180	0.4
S9715923	KH97-467	Crystal Lake	511940	5496110	2200	2000	186	55	167	0.4
S9715924	KH97-468	Crystal Lake	511940	5496160	2200	1950	48	64	165	0.4
S9715925	KH97-469	Crystal Lake	511940	5496210	2200	1900	43	24	114	0.4
S9715926	KH97-470	Crystal Lake	511940	5496260	2200	1850	18	223	210	0.4
S9715927	KH97-471	Crystal Lake	511940	5496310	2200	1800	74	74	117	0.4
S9715928	KH97-473	Crystal Lake	511940	5496360	2200	1700	20	24	115	0.4
S9715929	KH97-474	Crystal Lake	511940	5496410	2200	1650	10	39	369	0.4
S9715930	KH97-475	Crystal Lake	511940	5496460	2200	1600	23	166	414	0.4
S9715931	KH97-476	Crystal Lake	511940	5496510	2200	1550	8	64	602	0.5
S9715932	KH97-477	Crystal Lake	511940	5496560	2200	1500	16	89	549	0.4
S9715933	KH97-478	Crystal Lake	511940	5496610	2200	1450	50	251	485	0.4
S9715934	KH97-479	Crystal Lake	511940	5496660	2200	1400	57	186	298	0.4
S9715935	KH97-480	Crystal Lake	511940	5496710	2200	1350	52	160	342	0.4
S9715936	KH97-481	Crystal Lake	511940	5496760	2200	1300	45	126	355	0.4
S9715937	KH97-482	Crystal Lake	511940	5496810	2200	1250	28	101	367	0.4
S9715938	KH97-483	Crystal Lake	511940	5496860	2200	1200	24	51	240	0.4
S9715939	KH97-484	Crystal Lake	511940	5496910	2200	1150	28	60	153	0.4
S9715940	KH97-485	Crystal Lake	511940	5496960	2200	1100	25	159	186	0.5
S9715941	KH97-486	Crystal Lake	511940	5497010	2200	1050	15	74	610	0.4
S9715942	KH97-487	Crystal Lake	511940	5497060	2200	1000	38	136	398	0.4
S9715943	KH97-488	Crystal Lake	511940	5497110	2200	950	32	128	194	0.4
S9715944	KH97-489	Crystal Lake	511940	5497160	2200	900	51	120	272	0.4
S9715945	KH97-490	Crystal Lake	511940	5497210	2200	850	34	90	200	0.4
S9715946	KH97-491	Crystal Lake	511940	5497260	2200	800	52	74	264	0.4
S9715947	KH97-492	Crystal Lake	511940	5497310	2200	750	24	75	483	0.4
S9715948	KH97-493	Crystal Lake	511940	5497360	2200	700	16	253	571	0.4
S9715949	KH97-494	Crystal Lake	511940	5497410	2200	650	28	232	369	0.4
S9715950	KH97-495	Crystal Lake	511940	5497460	2200	600	32	25	91	0.4
S9715951	KH97-496						30	86	177	0.4
S9715952	KH97-497						91	10	119	0.4
S9715953	KH97-498						18	42	291	0.7
S9715954	KH97-499						22	35	156	0.4
S9715955	KH97-500						37	58	166	0.4
S9715956	KH97-501						24	41	114	0.4
S9715957	KH97-502						37	50	160	0.5
S9715958	KH97-503						21	61	157	0.4
S9715959	KH97-504						17	52	192	0.4
S9715960	KH97-505						11	26	190	0.4
S9715961	KH97-506						24	34	155	0.4
S9715962	KH97-507						102	16	139	0.4
S9715963	KH97-508						8	45	209	0.4
S9715964	KH97-509						19	39	181	0.4
S9715965	KH97-510						30	38	122	0.4
S9715966	KH97-511						26	26	128	0.4
S9715967	KH97-512						62	4	92	0.4
S9715968	KH97-513						17	23	102	0.4
S9715969	KH97-514						41	29	134	0.4
S9715970	KH97-515						29	16	81	0.4
S9715971	KH97-516						31	39	141	0.4
S9715972	KH97-517						26	16	84	0.4
S9715973	KH97-518						23	39	127	0.5
S9715974	KH97-519						27	31	91	0.4
S9715975	KH97-520						35	71	185	0.4
S9715976	KH97-521						21	33	116	0.4
S9715977	KH97-522						15	34	196	0.4
S9715978	KH97-523						9	21	160	0.4
S9715979	KH97-524						6	18	213	0.4
S9715980	KH97-525						7	26	145	0.4
S9715981	KH97-526						19	20	142	0.4
S9715982	KH97-527						9	14	116	0.4
S9715983	KH97-528						15	16	208	0.5
S9715984	KH97-529						4	15	289	0.4
S9715985	KH97-530						12	23	155	0.4
S9715986	KH97-531						21	41	136	0.4
S9715987	KH97-532						36	10	127	0.5
S9715988	KH97-533						25	12	157	0.4
S9715989	KH97-534						27	18	90	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9715990	KH97-535						57	17	122	0.4
S9715991	KH97-536						53	16	89	0.4
S9715992	KH97-537						56	7	114	0.4
S9715993	KH97-538						28	32	105	0.4
S9715994	KH97-539						35	26	72	0.4
S9715995	KH97-540						18	17	193	0.4
S9715996	KH97-541						41	47	214	0.4
S9715997	KH97-542						14	120	369	0.4
S9715998	KH97-543						51	32	482	0.5
S9715999	KH97-545						51	4	81	0.4
S9716000	KH97-546						30	30	129	0.4
S9716001	KH97-547						16	24	58	0.4
S9716002	KH97-548						17	20	93	0.4
S9716003	KH97-549						16	21	66	0.4
S9716004	KH97-550						18	22	112	0.4
S9716005	KH97-551						27	37	185	0.4
S9716006	KH97-552						26	20	118	0.4
S9716007	KH97-553						20	29	130	0.4
S9716008	KH97-554						22	55	292	0.4
S9716009	KH97-555						72	34	220	0.4
S9716010	KH97-556						129	16	235	0.8
S9716011	KH97-557						94	15	152	1.3
S9716012	KH97-558						65	4	78	0.4
S9716013	KH97-559						52	39	139	0.5
S9716014	KH97-560						23	36	126	0.4
S9716015	KH97-561						27	12	110	0.5
S9716016	KH97-562						48	10	151	0.4
S9716017	KH97-563						128	38	255	0.5
S9716018	KH97-564						36	16	91	0.5
S9716019	KH97-565						63	40	199	0.4
S9716020	KH97-566						46	107	184	0.4
S9716021	KH97-567						34	128	191	0.4
S9716022	KH97-568						94	33	145	0.5
S9716023	KH97-569						33	52	154	0.4
S9716024	KH97-570						29	54	129	0.4
S9716025	KH97-571						25	76	432	0.4
S9716026	KH97-572						10	4	67	0.4
S9716027	KH97-573						26	49	183	0.4
S9716028	KH97-574						27	56	152	0.4
S9716029	KH97-575						18	61	158	0.4
S9716030	KH97-576						43	57	127	0.4
S9716031	KH97-577						10	12	63	0.4
S9716032	KH97-578						39	93	180	0.4
S9716033	KH97-579						34	61	212	0.5
S9716034	KH97-580						35	119	268	0.4
S9716035	KH97-581						53	194	367	0.4
S9716036	KH97-582						30	204	387	0.5
S9716037	KH97-583						28	162	482	0.5
S9716038	KH97-584						31	137	484	0.5
S9716039	KH97-585						44	204	477	0.5
S9716040	KH97-587						34	261	366	0.4
S9716041	KH97-588						29	99	353	0.4
S9716042	KH97-589						23	162	407	0.5
S9716043	KH97-590						28	69	668	0.5
S9716044	KH97-591						49	671	313	0.4
S9716045	KH97-592						51	182	422	0.4
S9716860	EMI						32	41	109	0.4
S9716861	R97-80						15	94	537	0.5
S9716862	SS97-598						22	15	59	0.4
S9716863	SS97-599						8	24	171	0.5
S9716864	SS97-600						39	17	50	0.4
S9716865	SS97-601						29	22	130	0.4
S9716866	SS97-602						26	22	125	0.5
S9716867	SS97-603						55	15	78	0.4
S9716868	SS97-604						45	13	56	0.5
S9716869	SS97-605						30	16	80	0.4
S9716870	SS97-606						16	11	55	0.4
S9716871	SS97-607						58	4	114	0.5

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9716872	SS97-608						23	39	197	0.4
S9716873	SS97-609						27	23	94	0.4
S9716874	SS97-610						53	20	76	0.4
S9716875	SS97-611						28	14	57	0.4
S9716876	SS97-612						15	6	29	0.4
S9716877	SS97-613						20	10	44	0.4
S9716878	SS97-614						62	23	74	0.4
S9716879	SS97-615						35	16	69	0.4
S9716880	KH97-593						41	72	734	0.7
S9716881	KH97-594						69	17	153	0.6
S9716882	KH97-595						62	79	252	0.4
S9716883	KH97-596						56	15	137	0.7
S9716884	KH97-597						255	46	520	0.8
S9716885	KH97-598						17	18	148	0.4
S9716886	KH97-599						59	99	571	1
S9716887	KH97-600						73	77	451	1.1
S9716888	KH97-601						189	5	118	0.4
S9716889	KH97-602						63	89	426	0.9
S9716890	KH97-603						47	60	662	0.7
S9716891	KH97-604						42	18	107	0.4
S9716892	KH97-605						36	38	192	0.4
S9716893	KH97-606						31	30	104	0.4
S9716894	KH97-607						36	25	96	0.4
S9716895	KH97-608						13	6	44	0.4
S9716896	KH97-609						15	5	39	0.4
S9716897	KH97-610						15	9	35	0.4
S9716898	KH97-611						18	22	117	0.4
S9716899	KH97-612						18	10	69	0.4
S9716900	KH97-613						28	21	166	0.5
S9716901	KH97-614						41	11	153	0.4
S9716902	KH97-615						36	16	69	0.4
S9718098	KH97-616						115	21	194	0.4
S9718099	KH97-617						83	302	444	0.4
S9718100	KH97-618						67	39	200	0.4
S9718101	KH97-619						50	26	212	0.6
S9718102	KH97-620						51	22	132	0.4
S9718103	KH97-621						92	48	102	0.4
S9718104	KH97-622						53	37	80	0.4
S9718105	KH97-623						141	116	150	0.4
S9718106	KH97-624						77	38	92	0.4
S9718107	KH97-625						93	200	246	0.4
S9718108	KH97-626						60	55	128	0.4
S9718109	KH97-627						60	82	186	0.4
S9718110	KH97-628						43	62	164	0.4
S9718111	KH97-629						40	137	292	0.4
S9718112	KH97-630						29	122	368	0.5
S9718113	KH97-631						40	41	177	0.4
S9718114	KH97-632						116	27	83	0.4
S9718115	KH97-633						149	53	154	0.4
S9718116	KH97-634						49	27	130	0.4
S9718117	KH97-635						97	18	69	0.5
S9718118	KH97-636						108	25	51	0.4
S9718119	KH97-637						61	73	184	0.4
S9718120	KH97-638						38	106	278	0.4
S9718121	KH97-639						125	127	312	0.4
S9718122	KH97-640						17	35	522	0.4
S9718123	KH97-641						17	61	343	0.4
S9718124	KH97-642						90	141	501	0.4
S9718125	KH97-643						212	52	466	0.4
S9718126	KH97-644						118	74	269	0.4
S9718127	KH97-645						30	159	436	0.4
S9718128	KH97-646						76	99	305	0.4
S9718129	KH97-647						30	35	217	0.5
S9718130	KH97-648						46	65	225	0.5
S9718131	KH97-649						39	132	334	0.4
S9718132	KH97-650						24	7	97	1.3
S9718133	KH97-651						155	8	93	0.4
S9718134	KH97-652						42	30	81	0.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9718135	KH97-653						94	70	184	0.4
S9718136	KH97-654						39	54	373	0.4
S9718137	KH97-655						58	130	450	0.4
S9718138	KH97-656						115	61	492	0.5
S9718139	KH97-657						43	114	291	0.4
S9718140	KH97-658						54	59	165	0.4
S9718141	KH97-659						63	98	170	0.4
S9718142	KH97-660						33	88	229	0.4
S9718143	KH97-661						79	68	149	0.4
S9718144	KH97-662						49	60	146	0.4
S9718145	KH97-663						46	85	243	0.4
S9718146	KH97-664						56	4	38	0.4
S9718147	KH97-665						57	29	140	0.4
S9718148	SS97-616						47	16	141	0.4
S9718149	SS97-617						133	12	73	0.4
S9718150	SS97-618						29	12	87	0.4
S9718151	SS97-619						21	15	112	0.4
S9718152	SS97-620						17	15	65	0.4
S9718153	SS97-621						35	19	44	0.4
S9718154	SS97-622						53	51	53	0.4
S9718155	SS97-623						57	140	30	0.4
S9718156	SS97-624						51	99	263	0.4
S9722478	KH97-763	5496060	512340	5495270	2600	2050	47	28	172	<.4
S9722479	KH97-764	5496010	512340	5495314	2600	2100	22	53	332	<.4
S9722480	KH97-765	5495960	512340	5495358	2600	2150	27	49	180	<.4
S9722481	KH97-766	5495910	512340	5495402	2600	2200	45	29	388	<.4
S9722482	KH97-767	5495860	512340	5495446	2600	2250	41	72	259	<.4
S9722483	KH97-768	5495810	512340	5495490	2600	2300	52	38	237	<.4
S9722484	KH97-769	5495760	512340	5495534	2600	2350	42	77	298	<.4
S9722485	KH97-770	5495710	512340	5495578	2600	2400	36	36	249	<.4
S9722486	KH97-772	5495610	512340	5495622	2600	2500	23	130	400	<.4
S9722487	KH97-773	5495560	512340	5495666	2600	2550	23	83	386	<.4
S9722488	KH97-774	5495510	512340	5495710	2600	2600	55	57	275	<.4
S9722489	KH97-775	5495460	512340	5495754	2600	2650	47	44	200	<.4
S9722490	KH97-776	5495410	512340	5495798	2600	2700	29	133	289	<.4
S9722491	KH97-777	5495360	512340	5495842	2600	2750	38	54	211	<.4
S9722492	KH97-778	5495310	512340	5495886	2600	2800	33	28	146	<.4
S9722493	KH97-779	5495260	512340	5495930	2600	2850	47	52	121	<.4
S9722494	KH97-780	5495210	512340	5495974	2600	2900	42	37	174	<.4
S9722495	KH97-781	5495160	512340	5496018	2600	2950	67	39	141	<.4
S9722496	KH97-782	5495110	512340	5496062	2600	3000	25	33	143	<.4
S9722497	KH97-784		512440	5495210	2700	3050	26	94	142	<.4
S9722498	KH97-785		512440	5495255	2700	3000	25	81	135	<.4
S9722499	KH97-786		512440	5495300	2700	2950	38	31	285	<.4
S9722500	KH97-787		512440	5495345	2700	2900	42	28	112	<.4
S9722501	KH97-788		512440	5495390	2700	2850	41	130	236	<.4
S9722502	KH97-789		512440	5495435	2700	2800	98	72	604	<.4
S9722503	KH97-790		512440	5495480	2700	2750	42	146	597	<.4
S9722504	KH97-791		512440	5495525	2700	2700	85	151	566	<.4
S9722505	KH97-792		512440	5495570	2700	2650	23	114	277	<.4
S9722506	KH97-793		512440	5495615	2700	2600	41	183	387	<.4
S9722507	KH97-794		512440	5495660	2700	2550	68	268	450	<.4
S9722508	KH97-795		512440	5495705	2700	2500	26	85	305	<.4
S9722509	KH97-796		512440	5495750	2700	2450	21	252	212	<.4
S9722510	KH97-797		512440	5495795	2700	2400	42	28	105	<.4
S9722511	KH97-798		512440	5495840	2700	2350	20	35	354	<.4
S9722512	KH97-799		512440	5495885	2700	2300	47	75	202	<.4
S9722513	KH97-800		512440	5495930	2700	2250	27	131	193	<.4
S9722514	KH97-801		512440	5495975	2700	2200	36	151	296	<.4
S9722515	KH97-802		512440	5496020	2700	2150	17	54	446	<.4
S9722516	KH97-803		512440	5496065	2700	2100	75	62	276	<.4
S9722517	KH97-804						31	29	134	<.4
S9722518	KH97-805						55	18	130	<.4
S9722519	KH97-806						20	20	97	<.4
S9722520	KH97-807						50	31	129	<.4
S9722521	KH97-808						43	114	300	0.6
S9722522	KH97-809						25	76	183	<.4
S9722523	KH97-810						16	47	213	<.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9722524	KH97-811						18	52	252	<.4
S9722525	KH97-812						16	26	78	<.4
S9722526	KH97-813						59	122	325	<.4
S9722527	KH97-814						11	38	116	<.4
S9722528	KH97-815						14	199	415	0.4
S9722529	KH97-816						19	78	274	0.5
S9722530	KH97-817						40	267	478	0.5
S9722531	KH97-818						37	279	467	<.4
S9722532	KH97-819						22	166	350	0.5
S9722533	KH97-820						13	115	284	0.5
S9722534	KH97-821						25	171	340	0.6
S9722535	KH97-822						35	220	423	0.5
S9722536	KH97-823						27	185	384	0.4
S9722537	KH97-824						39	242	495	0.9
S9722538	KH97-830		512632	5496910	2850	1200S	22	23	128	<.4
S9722539	KH97-831A		512632	5496860	2850	1250	46	92	171	<.4
S9722540	KH97-831B		512632	5496810	2850	1300	32	93	179	<.4
S9722541	KH97-832		512632	5496760	2850	1350	41	112	181	<.4
S9722542	KH97-833		512632	5496710	2850	1400	22	44	145	<.4
S9722543	KH97-834		512632	5496660	2850	1450	37	36	119	0.5
S9722544	KH97-835		512632	5496610	2850	1500	31	58	93	<.4
S9722545	KH97-836		512632	5496560	2850	1550	90	16	117	<.4
S9722546	KH97-837		512632	5496510	2850	1600	85	60	80	<.4
S9722547	KH97-838		512632	5496460	2850	1650	20	122	189	<.4
S9722548	KH97-839		512632	5496410	2850	1700	42	47	201	<.4
S9722549	KH97-840		512632	5496360	2850	1750	27	60	161	<.4
NS	NS		512632	5496310	2850	1800				
S9722550	KH97-842		512632	5496260	2850	1850	74	66	100	0.4
S9722551	KH97-843		512632	5496210	2850	1900	161	59	138	<.4
S9722552	KH97-844		512632	5496160	2850	1950	81	37	120	<.4
S9722553	KH97-845		512632	5496110	2850	2000	65	16	57	<.4
S9722554	KH97-846		512632	5496060	2850	2050	85	98	121	<.4
S9722555	KH97-847		512632	5496010	2850	2100	19	137	201	<.4
S9722556	KH97-848		512632	5495960	2850	2150	37	59	173	<.4
S9722557	KH97-849		512632	5495910	2850	2200	44	35	185	0.6
S9722558	KH97-850		512632	5495860	2850	2250	6	51	221	<.4
S9722559	KH97-851		512632	5495810	2850	2300	11	181	379	<.4
S9722560	KH97-852		512632	5495760	2850	2350	21	24	250	0.5
S9722561	KH97-853		512632	5495710	2850	2400	22	85	398	<.4
S9722562	KH97-854		512632	5495660	2850	2450	17	100	304	<.4
S9722563	KH97-855		512632	5495610	2850	2500	33	102	442	0.4
S9722564	KH97-856		512632	5495560	2850	2550	42	65	258	<.4
S9722565	KH97-857		512632	5495510	2850	2600	37	87	207	0.5
S9722566	KH97-858		512632	5495460	2850	2650	22	79	321	0.5
S9722567	KH97-859		512632	5495410	2850	2700	18	83	386	<.4
S9722568	KH97-860A		512632	5495360	2850	2750	11	28	268	<.4
S9722569	KH97-860B		512632	5495310	2850	2800	52	71	219	<.4
S9722570	KH97-861		512632	5495260	2850	2850	36	57	141	<.4
S9722571	KH97-862		512632	5495210	2850	2900	42	15	71	0.4
S9722572	KH97-863		512632	5495160	2850	2950	10	50	88	<.4
S9722573	KH97-866		513240	5497310	3500	800	18	22	104	<.4
S9722574	KH97-867		513240	5497260	3500	850	27	24	107	<.4
S9722575	KH97-868		513240	5497210	3500	900	13	21	57	<.4
S9722576	KH97-869		513240	5497160	3500	950	42	17	139	<.4
S9722577	KH97-870		513240	5497110	3500	1000	39	19	184	0.4
S9722578	KH97-871		513240	5497060	3500	1050	33	34	91	<.4
S9722579	KH97-872		513240	5497010	3500	1100	18	27	51	<.4
S9722580	KH97-873		513240	5496960	3500	1150	42	26	118	<.4
S9722581	KH97-874		513240	5496910	3500	1200	30	31	134	<.4
S9722582	KH97-875		513240	5496860	3500	1250	14	35	212	<.4
S9722583	KH97-876		513240	5496810	3500	1300	26	27	133	<.4
S9722584	KH97-877		513240	5496760	3500	1350	41	42	131	0.6
S9722585	KH97-878		513240	5496710	3500	1400	12	28	280	<.4
S9722586	KH97-879		513240	5496660	3500	1450	97	12	85	0.5
S9722587	KH97-880		513240	5496610	3500	1500	91	8	124	<.4
S9722588	KH97-881		513240	5496560	3500	1550	48	22	84	<.4
S9722589	KH97-882		513240	5496510	3500	1600	21	20	64	0.4
S9722590	KH97-883		513240	5496460	3500	1650	11	14	169	<.4

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Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9722591	KH97-884		513140	5496460	3400	1650	21	57	127	<.4
S9722592	KH97-885		513140	5496510	3400	1600	22	21	90	<.4
S9722593	KH97-886		513140	5496560	3400	1550	7	16	161	<.4
S9722594	KH97-887		513140	5496610	3400	1500	20	46	150	0.4
S9722595	KH97-888		513140	5496660	3400	1450	12	19	77	<.4
S9722596	KH97-889		513140	5496710	3400	1400	15	9	35	<.4
S9722597	KH97-890		513140	5496760	3400	1350	36	19	68	<.4
S9722598	KH97-891		513140	5496810	3400	1300	15	16	163	<.4
S9722599	KH97-892		513140	5496860	3400	1250	15	97	145	<.4
S9722600	KH97-893		513140	5496910	3400	1200	13	20	74	<.4
S9722601	KH97-894		513140	5496960	3400	1150	21	38	91	0.4
S9722602	KH97-895		513140	5497010	3400	1100	49	20	120	0.5
S9722603	KH97-896		513140	5497060	3400	1050	38	21	97	0.4
S9722604	KH97-897		513140	5497110	3400	1000	105	54	141	<.4
S9722605	KH97-898		513140	5497160	3400	950	13	13	81	0.5
S9722606	KH97-899		513140	5497210	3400	900	43	38	132	<.4
S9722607	KH97-900		513040	5497060	3300	1050	15	28	136	0.5
S9722608	KH97-901		513040	5497010	3300	1100	8	30	90	0.6
S9722609	KH97-902		513040	5496960	3300	1150	11	24	113	0.5
S9722610	KH97-903		513040	5496910	3300	1200	8	22	133	0.5
S9722611	KH97-904		513040	5496860	3300	1250	8	11	66	1
S9722612	KH97-905		513040	5496810	3300	1300	10	24	99	0.8
S9722613	KH97-906		513040	5496760	3300	1350	6	16	127	0.7
S9722614	KH97-907		513040	5496710	3300	1400	17	13	56	<.4
S9722615	KH97-908		513040	5496660	3300	1450	13	12	89	0.5
S9722616	KH97-909		513040	5496610	3300	1500	8	10	92	0.4
S9722617	KH97-910		513040	5496560	3300	1550	11	16	76	1
S9722618	KH97-911		513040	5496510	3300	1600	12	62	108	0.4
S9722619	KH97-912		513040	5496460	3300	1650	8	22	84	0.4
S9722620	KH97-913		513040	5496410	3300	1700	12	17	98	0.4
S9722688	SS97-693		512140	5496060	2400	2050	11	84	288	0.7
S9722689	SS97-694		512140	5496010	2400	2100	11	22	203	0.5
S9722690	SS97-695		512140	5495960	2400	2150	33	54	191	<.4
S9722691	SS97-696		512140	5495910	2400	2200	31	36	259	0.5
S9722692	SS97-697		512140	5495860	2400	2250	20	21	244	0.4
S9722693	SS97-698		512140	5495810	2400	2300	30	53	159	<.4
S9722694	SS97-699		512140	5495760	2400	2350	62	47	174	<.4
S9722695	SS97-700	5495260	512240	5495389	2500	2850	73	18	223	0.4
S9722696	SS97-701	5495310	512240	5495431	2500	2800	22	96	216	<.4
S9722697	SS97-702	5495360	512240	5495473	2500	2750	36	31	218	<.4
S9722698	SS97-703	5495410	512240	5495515	2500	2700	58	32	228	0.4
S9722699	SS97-704	5495460	512240	5495557	2500	2650	20	50	177	<.4
S9722700	SS97-705	5495510	512240	5495599	2500	2600	27	72	253	0.4
S9722701	SS97-706	5495560	512240	5495641	2500	2550	38	37	158	0.4
S9722702	SS97-707	5495610	512240	5495683	2500	2500	51	22	204	0.5
S9722703	SS97-708	5495660	512240	5495725	2500	2450	72	27	134	0.6
S9722704	SS97-709	5495710	512240	5495767	2500	2400	74	16	171	0.5
S9722705	SS97-710	5495760	512240	5495809	2500	2350	95	45	239	0.6
S9722706	SS97-711	5495810	512240	5495851	2500	2300	29	73	568	0.5
S9722707	SS97-712	5495860	512240	5495893	2500	2250	29	92	614	<.4
S9722708	SS97-713	5495910	512240	5495935	2500	2200	26	49	281	0.5
S9722709	SS97-714	5495960	512240	5495977	2500	2150	34	133	285	0.9
S9722710	SS97-715	5496010	512240	5496019	2500	2100	28	105	384	0.4
S9722711	SS97-716	5496060	512240	5496061	2500	2050	38	17	177	0.5
S9722712	SS97-717						55	24	231	0.5
S9722713	SS97-718						18	57	274	0.8
S9722714	SS97-719						35	80	214	<.4
S9722715	SS97-720						60	68	262	<.4
S9722716	SS97-721						29	81	230	<.4
S9722717	SS97-722						32	156	525	<.4
S9722718	SS97-723						28	148	376	0.6
S9722719	SS97-724						19	104	284	0.7
S9722720	SS97-725						18	43	181	0.6
S9722721	SS97-726						31	33	154	1.2
S9722722	SS97-727						17	74	338	0.6
S9722723	SS97-728						38	105	310	<.4
S9722724	SS97-729						50	78	233	<.4
S9722725	SS97-730						33	219	551	1.7

1997 Surebet Soil Geochemistry

Lab No	Field No	grid name	UTM E	UTM N	grid East	grid North	Cu	Pb	Zn	Ag
S9722726	SS97-731						124	202	647	1.3
S9722727	SS97-732						145	555	1880	0.7
S9722728	SS97-733						24	40	233	0.8
S9722729	SS97-734						34	27	150	0.5
S9722730	SS97-735						46	164	384	1
S9722731	SS97-736						63	282	776	0.6
S9722732	SS97-737						55	239	531	0.4
S9722733	SS97-738						73	573	640	<.4
S9722734	SS97-739						41	237	448	0.7
S9722735	SS97-740						99	622	1060	1
S9722736	SS97-741						38	152	373	0.7
S9722737	SS97-742						46	210	454	<.4
S9722738	SS97-743						25	183	390	0.8
S9722739	SS97-744		511740	5497560	2000	550	32	32	194	<.4
S9722740	SS97-745		511740	5497510	2000	600	19	25	185	<.4
S9722741	SS97-746		511740	5497460	2000	650	20	42	214	<.4
S9722742	SS97-747		511740	5497410	2000	700	10	35	138	0.6
S9722743	SS97-748		511740	5497360	2000	750	23	28	159	<.4
S9722744	SS97-749		511740	5497310	2000	800	30	17	140	<.4
S9722745	SS97-750		511740	5497260	2000	850	44	37	153	0.4
S9722746	SS97-751		511740	5497210	2000	900	14	20	390	<.4
S9722747	SS97-752		511740	5497160	2000	950	14	40	127	<.4
S9722748	SS97-753		511740	5497110	2000	1000	12	48	148	<.4
S9722749	SS97-754		511740	5497060	2000	1050	90	47	29	<.4
S9722750	SS97-755		511740	5497010	2000	1100	49	47	25	<.4
S9722751	SS97-756		511740	5496960	2000	1150	16	20	695	<.4
S9722752	SS97-757		511740	5496910	2000	1200	38	18	95	<.4
S9722753	SS97-758		511740	5496860	2000	1250	14	15	102	<.4
S9722754	SS97-759		511740	5496810	2000	1300	56	18	103	<.4
S9722755	SS97-760		511740	5496760	2000	1350	54	70	252	<.4
S9722756	SS97-761		511740	5496710	2000	1400	26	14	95	<.4
S9722757	SS97-762		511740	5496660	2000	1450	23	53	184	<.4
S9722758	SS97-763		511740	5496610	2000	1500	33	38	177	<.4
S9722759	SS97-764		511740	5496560	2000	1550	33	20	115	<.4
S9722760	SS97-765		511740	5496510	2000	1600	35	28	114	<.4
S9722761	SS97-766		511740	5496460	2000	1650	26	7	57	<.4
S9722762	SS97-767		511740	5496410	2000	1700	47	9	146	<.4
S9722763	SS97-768		511740	5496360	2000	1750	36	22	125	<.4
S9722764	SS97-769		511740	5496310	2000	1800	39	34	100	<.4
S9722765	SS97-770		511740	5496260	2000	1850	50	48	102	<.4
S9722766	SS97-771		511740	5496210	2000	1900	64	25	143	<.4
S9722767	SS97-772		511740	5496160	2000	1950	66	30	156	<.4
S9722768	SS97-773		513240	5497560	3500	750	13	12	114	<.4
S9722769	SS97-774		513240	5497610	3500	700	29	16	136	<.4
S9722770	SS97-775		513240	5497660	3500	650	33	19	99	0.4
S9722771	SS97-776		513240	5497710	3500	600	39	34	132	<.4
S9722772	SS97-777		513240	5497760	3500	550	31	52	220	<.4
S9722773	SS97-778		513240	5497810	3500	500	47	17	189	<.4
S9722774	SS97-779		513240	5497860	3500	450	57	72	72	<.4
S9722775	SS97-780		513240	5497910	3500	400	32	31	55	<.4
S9722776	SS97-781		513240	5497960	3500	350	36	18	210	<.4
S9722777	SS97-782		513240	5498010	3500	300	37	16	148	0.4
S9722778	SS97-783		513240	5498060	3500	250	32	22	93	<.4
S9722779	SS97-784		513240	5498110	3500	200	48	83	145	<.4
S9722780	SS97-785		513340	5498110	3600	200	67	12	210	<.4
S9722781	SS97-786		513340	5498060	3600	250	9	16	162	0.4
S9722782	SS97-787		513340	5498010	3600	300	16	47	196	<.4
S9722783	SS97-788		513340	5497960	3600	350	59	9	242	<.4
S9722784	SS97-789		513340	5497910	3600	400	93	16	145	<.4
S9722785	SS97-790		513340	5497860	3600	450	37	19	234	<.4
S9722786	SS97-791		513340	5497810	3600	500	45	13	108	<.4
S9722787	SS97-792		513340	5497760	3600	550	27	21	163	<.4
S9722788	SS97-793		513340	5497710	3600	600	21	19	147	<.4
S9722789	SS97-794		513340	5497660	3600	650	13	13	81	<.4
S9722790	SS97-795		513340	5497610	3600	700	25	14	71	<.4
S9722791	SS97-796		513340	5497560	3600	750	41	10	102	<.4

Appendix 2

Beep Mat and Assay Data Tabulation

SURE BET 1997 ASSESSMENT REPORT APPENDIX 2 - BEEP MAT AND ASSAY DATA TABULATION

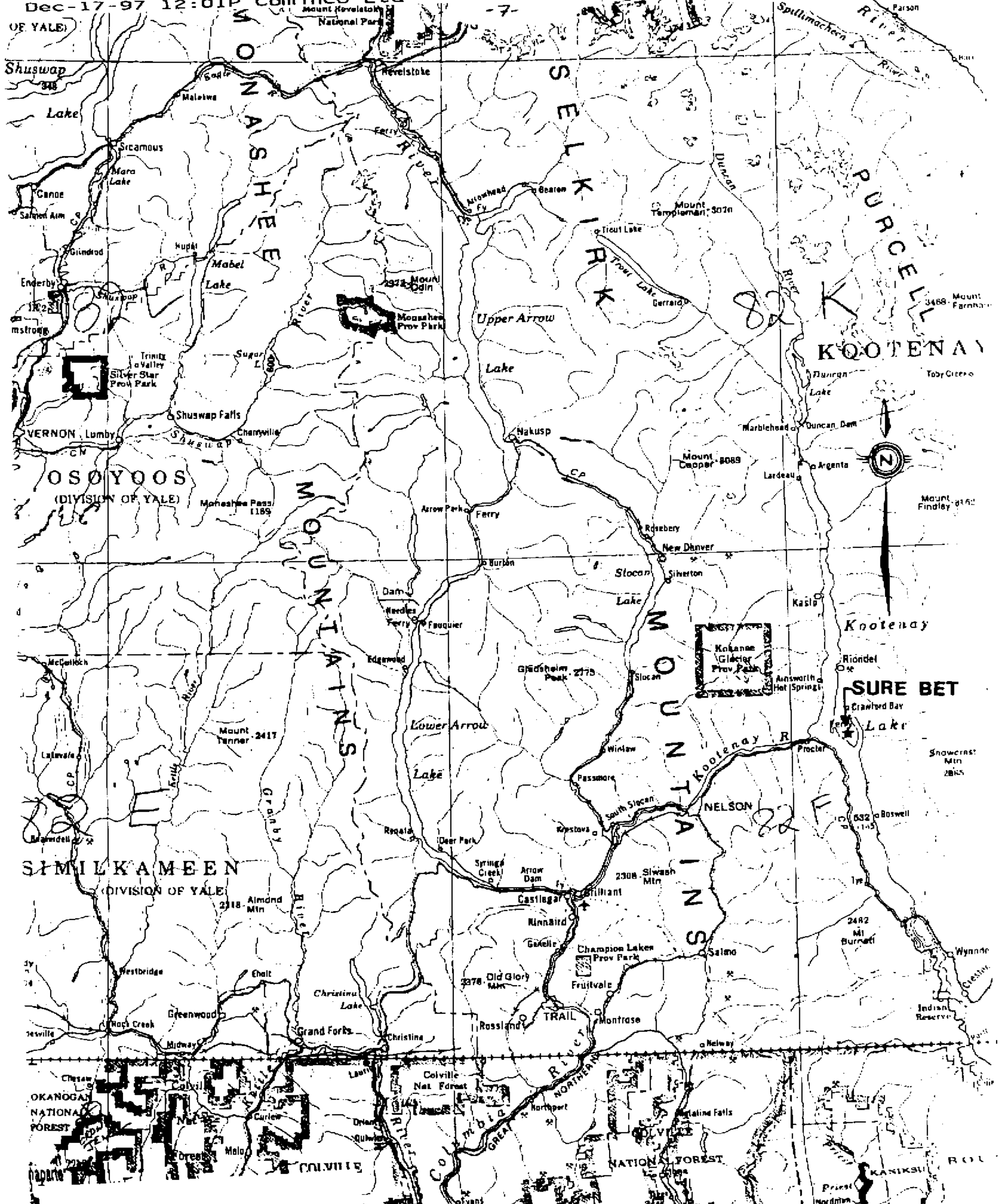
								Beep Mat Parameters			
LAB NO	FIELD NUMBER	UTM E	UTM N	Cu ppm	Pb ppm	Zn ppm	Ag ppm	sL Hz	dH Hz	Rt	Size if boulder cm
R9714166	R97025	510900	5500000	1410	3040	E11300	17.9	no Beep Mat coverage			40
R9714167	R97026			1500	E12500	E34600	12	"			30
R9714168	R97030			2130	E213000	E13300	E315.0	"			15
R9714169	R97026A	512728	5497698	1820	70	111	1	"			20
R9714170	R97029B	512530	5497343	5500	E39100	E123000	E210.0	"			100x50
R9714171	R97031	512694	5497534	509	28	99	<.4	"			50
R9714172	R97032	511350	5498260	18	220	2050	0.7	"			oc
R9714173	R97028	512680	5497067	274	14	36	<.4	"			Po in oc.
R9714174	R97027?	512482	5497602	19	21	18	<.4	"			Po Cp fr oc
R9714175	R97034	512416	5499385	61	524	1960	3.4	"			tr sul in ls
R9714176	R97033	511685	5498182	62	13	106	<.4	"			kneb bldr
R9714177	R97029A?	512475	5497230	17	<4	31	<.4	"			gossan?
R9714178	511350/54	511350	5498260	16	140	235	0.4	"			
R9715142	SS97R-02	512250	5500290	2670	2730	5240	16.1	"			
R9715143	SS97-421	512789	5496991	29	19	23	0.5	nr	3500	0.844	30 Po-xlQ
R9715144	EM-3B	511989	55000074	50	8	55	1.4	nr	4500	0.07	
R9715145	EM-5A	512095	5499637	40	234	107	1.1	nr	100 - 2000 bad		
R9715146	R97-73	512740	5497200	1900	5	32	1	500	2700	0.2	15 fg Po
R9715147	R97-75	512140	5500320	1930	1560	E31100	20.4	96	60	1	20+
R9715148	R97-77			177	7	362	1.1	1350	4000	0.34	30
R9715149	R97-79			1870	E24200	E58300	33	192	1200	0.16	100x40
R9715150	R97-82	511315	5500925	1280	3540	323	17.7	3000	7000	0.4	?
R9715151	R97-83	511400	5500850	627	1380	E49400	14.4	no Beep			40x40+
R9715152	R97-84	511295	5500670	3250	E19600	6600	51.4	"			?
R9715153	R97-85	511575	5500515	1610	E51400	E53300	48.6	"			8x5x3
R9716483	R97-86	511790	5498335	0.24	2	4.48	111.8	3000	4500	0.7	50
	"							9000	12000	0.7	
R9716484	R97-87	512025	5498245	0.27	0.21	0.53	47.9	10000	14000	0.88	40x40x30
not anal	R97-88	512060	5498310	*				181	250	0.15	?
R9716485	R97-89	512140	5498455	0.11	0.3	5.35	13.3	0	0	0	60x40x+
R9716486	R97-90	512710	5497300	0.34	10.7	3.2	64.7	745	900	0.79	30
	"							3800	5800	0.77	
not anal	R97-91	512715	5497310					1160	2000	0.76	15

(*: Cu, Pb, Zn values are in %)

SURE BET 1997 ASSESSMENT REPORT APPENDIX 2 - BEEP MAT AND ASSAY DATA TABULATION

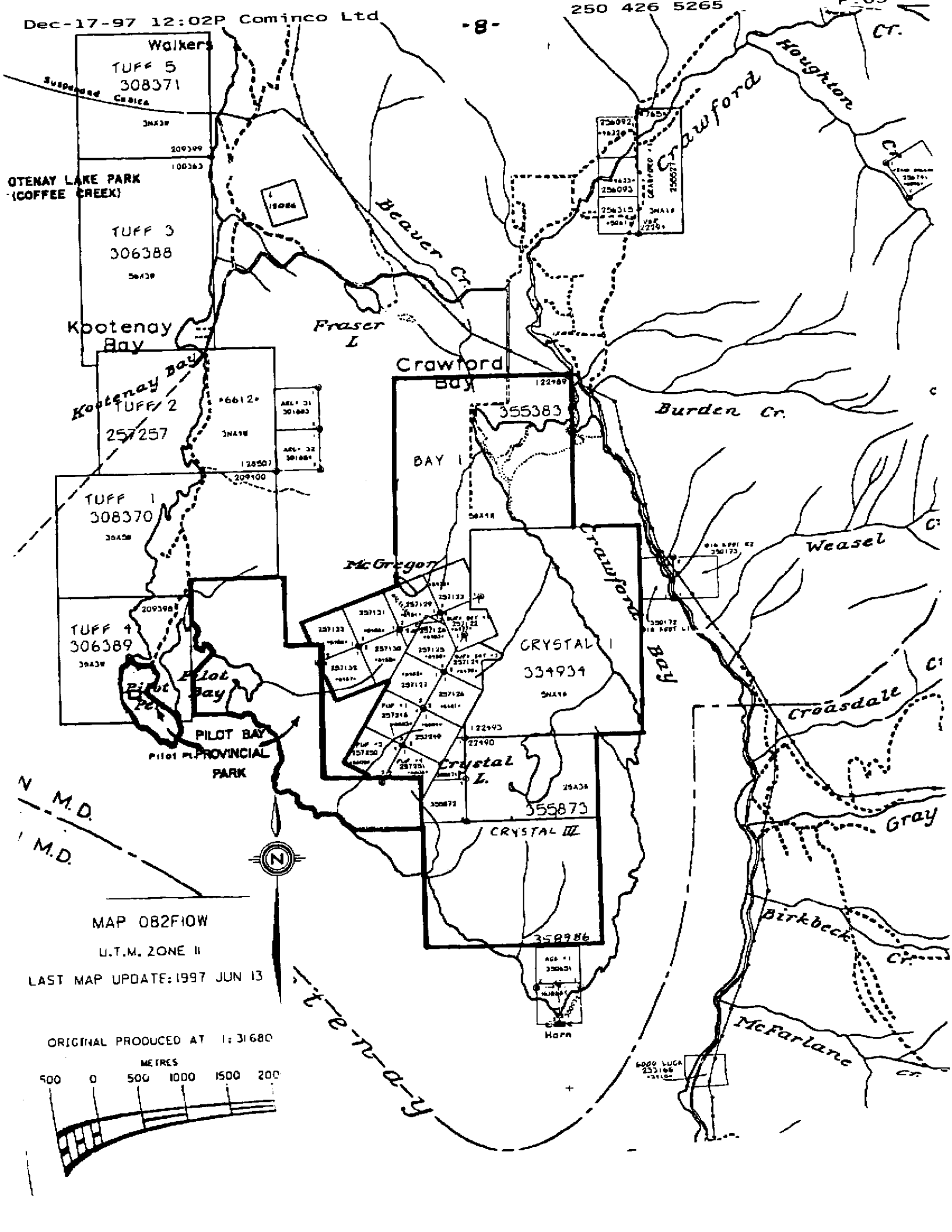
								Beep Mat Parameters			
LAB NO	FIELD NUMBER	UTM E	UTM N	Cu ppm	Pb ppm	Zn ppm	Ag ppm	sL Hz	dH Hz	Rt	Size if boulder cm
R9716487	R97-92	512720	5497325	0.52	0.57	0.16	111.4	1486	1417	1	90x60x+
R9716488	R97-93	512730	5497340	0.15	2.43	1.33	63.8	6000	12000	0.5	?
not anal	R97-94	512725	5497355					4000	8000	0.5	25x20x20
not anal	R97-95	512705	5497435					40	300	0.18	?
R9716489	R97-96	512660	5497110	0.16	<0.01	0.03	1.4	325	1200	0.26	30x40x5
	"							750	2500	0.3	
R9716490	R97-97	512665	5497128	0.14	0.01	0.03	5.1	900	1500	0.8	35x25x+
	"							1700	2500	0.8	
	"							5200	6500	0.8	
R9716491	R97-98	512663	5497145	0.18	20.33	21.75	93.9	480	1300	0.37	15x20x30
R9716492	R97-99	512653	5497180	0.14	0.37	1.34	20.5	1700	2500	0.8	>60x>40
	"							19000	25000	0.76	
not anal	R97-100	512643	5497245					250	100	0.25	5x40
R9716493	R97-101	512480	5497195	0.21	0.91	1.12	50.1	1300	2200	0.66	20x20x25
	"							2300	3500	0.66	
R9716494	R97-102	512525	5497295	0.16	2	15.35	40.9	17000	22000	0.77	150x150x?
R9716495	R97-103	512590	5497085	1.01	4.04	0.76	340.9	340	2000	0.17	20x25x15
R9716496	R97-104	512640	5497020	0.33	0.06	0.3	3.6	17000	35000	0.48	oc
not anal	R97-105	512640	5497022					4400	6000	0.7	oc
R9716497	R97-106	512740	5497220	0.27	0.05	0.04	3.9	80	450	0.18	20
	"							200	800	0.26	
R9716498	R97-107	512165	5497855	0.14	0.39	5.85	19.1	no Beep Mat coverage			50x35
R9716499	R97-108	512235	5498115	0.3	0.42	0.24	89.6	1300	2200	0.6	>>30
not anal	R97-110	512770	5497500					230	700	0.37	20
R9716500	R97-112	512465	5497835	0.56	0.26	0.16	34.2	36000	42000	0.84	80
R9716501	R97-113	512460	5497885	0.27	34.83	8.3	263.8	8000	10000	0.8	30x40x50
R9716502	R97-114	512540	5497900	0.05	0.04	0.08	3.4	200	1600	0.1	20x30x40
R9716503	R97-115	512555	5497900	0.36	0.72	0.09	111.9	100	1100	0.1	25

Single numeric value for boulder dimension indicates approximate diameter, otherwise diameters are indicated.
? If boulder size was not noted.
Multiple Beep Mat data are for buried, exposed and exhumed measurements.



MONASHEE MOUNTAINS
SELKIRK MOUNTAINS
PURCELL
KOOTENAY
OSOYOOS
(DIVISION OF YALE)
SIMILKAMEEN
(DIVISION OF YALE)
SURE BET
Revelstoke
Mount Revelstoke National Park
Shuswap
Lake
Sicamous
Mara Lake
Canoe
Salmon Arm
Grindrod
Enderby
Mabel Lake
Silver Star Prov Park
Shuswap Falls
VERNON
Lumby
Cherryville
Monashee Pass 1189
Upper Arrow
Lake
Monashee Prov Park
Mount Odin
Arrowhead Fy
Beaton
Trout Lake
Gerrard
Duncan
Mount Templeman
Nakusp
Arrow Park
Ferry
Burton
Needles Ferry
Fauquier
Edgewood
Rosebery
New Denver
Slocan
Lake
Silverton
Kaslo
Kokanee Glacier Prov Park
Ainsworth Hot Springs
Riondel
Crawford Bay
Kootenay
Lake
Marblehead
Duncan Dam
Argenta
Lardeau
Mount Cooper 3089
Mount Findlay
Gladsheim Peak 2775
Slocan
Winlaw
Passmore
Lower Arrow
Lake
Mount Tanner 2417
Granby
Kettle River
Procter
NELSON
South Slocan
Krestova
Boswell
Snowcrest Mtn 2865
Renata
Deer Park
Syringa Creek
Arrow Dam
Castlegar
Brilliant
Kinnaird
Genelle
Slwash Mtn
Champion Lakes Prov Park
Fruitvale
Salmo
Old Glory Mtn 2378
Almond Mtn 2318
Tye
Mt Burnett 2482
Wynndel
Westbridge
Rock Creek
Greenwood
Midway
Grand Forks
Christina Lake
Christina
Rossland
TRAIL
Montrose
Nelway
Colville Nat. Forest
Northport
Metaline Falls
OKANOGAN NATIONAL FOREST
COLVILLE NATIONAL FOREST
Columbia River
GREAT NORTHERN
KANIKSU
Indian Reserve

FIGURE: 1


Walkers
TUFF 5
308371
Suspected Cabin
OTENAY LAKE PARK
(COFFEE CREEK)
TUFF 3
306388
Kootenay Bay
Beaver Cr.
Fraser L
Crawford Bay
Houghton Cr.
Crawford Cr.
Burden Cr.
Kootenay Bay
TUFF 2
257257
BAY 1
355383
TUFF 1
308370
McGregor
Weasel
Crawford Bay
TUFF 4
306389
CRYSTAL 1
334934
Pilot Bay
PILOT BAY
PROVINCIAL
PARK
Crooasdale
Crystal L.
355873
CRYSTAL III
358986
Gray
Birkbeck Cr.
McFarlane Cr.
Horn
N
N M.D.
M.D.
MAP 082F10W
U.T.M. ZONE 11
LAST MAP UPDATE: 1997 JUN 13
ORIGINAL PRODUCED AT 1:31680
METRES
500 0 500 1000 1500 200

509000 mE
510000 mE
511000 mE
512000 mE
513000 mE
514000 mE

5500000 mN
5499000 mN
5498000 mN
5497000 mN
5496000 mN
5495000 mN

Index - Quartz biotite +- Py +- Graphite +- Garnet Schists, Ampibolite Gneiss +- Garnet. White Marble.

Granite

limestone

limestone

Badshot Impure Marble

Magnetite bearing Mafic Volcanics and Quartzites

Mafic dykes/sills

Badshot Impure Marble

Index- Quartz biotite +- Py +- Graphite +- Garnet schists. Amphibolite gneiss +- Garnet White Marble

Badshot Impure Marble

Mafic dykes/sills

Mafic dykes/sills

Badshot Impure Marble

Mohican- Qtz,Bt, schist

Granite

Mafic dykes/sills

Surebet Geology and Showings

- Sulphide outcrop
- mineralized float (Po-Cpy,Sp-Ga-Aspy)
- Outcrops
- Subcrop
- Geology Contacts

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Fig. 3 - 1997 Surebet Geology

Date:16/12/1997	
Author: pwr	
Office: cranbrook	
Drawing:	
Scale: 1:10000	Projection: UTM Zone 11 (NAD 83)

0 125 250 500
metres

510500 mE
511000 mE
511500 mE
512000 mE
512500 mE
513000 mE
513500 mE
5500500 mN
5500000 mN
5499500 mN
5499000 mN
5498500 mN
5498000 mN
5497500 mN
5497000 mN
5496500 mN
5496000 mN
5495500 mN
5495000 mN

COMINCO LTD.	
	Fig.4 - 1997 Surebet Soil Geochemistry Sample Locations (Lab no.)
Date: 16/12/1997	
Author: pwr	
Office: cranbrook	
Drawing:	
Scale: 1:5000	Projection: UTM Zone 11 (NAD 83)

0 75 150 300
metres

2

510500 mE
511000 mE
511500 mE
512000 mE
512500 mE
513000 mE
513500 mE
5500500 mN
5500000 mN
5499500 mN
5499000 mN
5498500 mN
5498000 mN
5497500 mN
5497000 mN
5496500 mN
5496000 mN
5495500 mN
5495000 mN

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Fig.5 - 1997 Surebet
Pb Soil Geochemistry

(3)

510500 mE
511000 mE
511500 mE
512000 mE
512500 mE
513000 mE
513500 mE
5500500 mN
5500000 mN
5499500 mN
5499000 mN
5498500 mN
5498000 mN
5497500 mN
5497000 mN
5496500 mN
5496000 mN
5495500 mN
5495000 mN

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Fig.6 - 1997 Surebet
Zn Soil Geochemistry

(4)

510500 mE
511000 mE
511500 mE
512000 mE
512500 mE
513000 mE
513500 mE
5500500 mN
5500000 mN
5499500 mN
5499000 mN
5498500 mN
5498000 mN
5497500 mN
5497000 mN
5496500 mN
5496000 mN
5495500 mN
5495000 mN

25,316

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Fig.7 - 1997 Surebet
Cu Soil Geochemistry

25,316

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Fig.8 - 1997 Surebet
Ag Soil Geochemistry