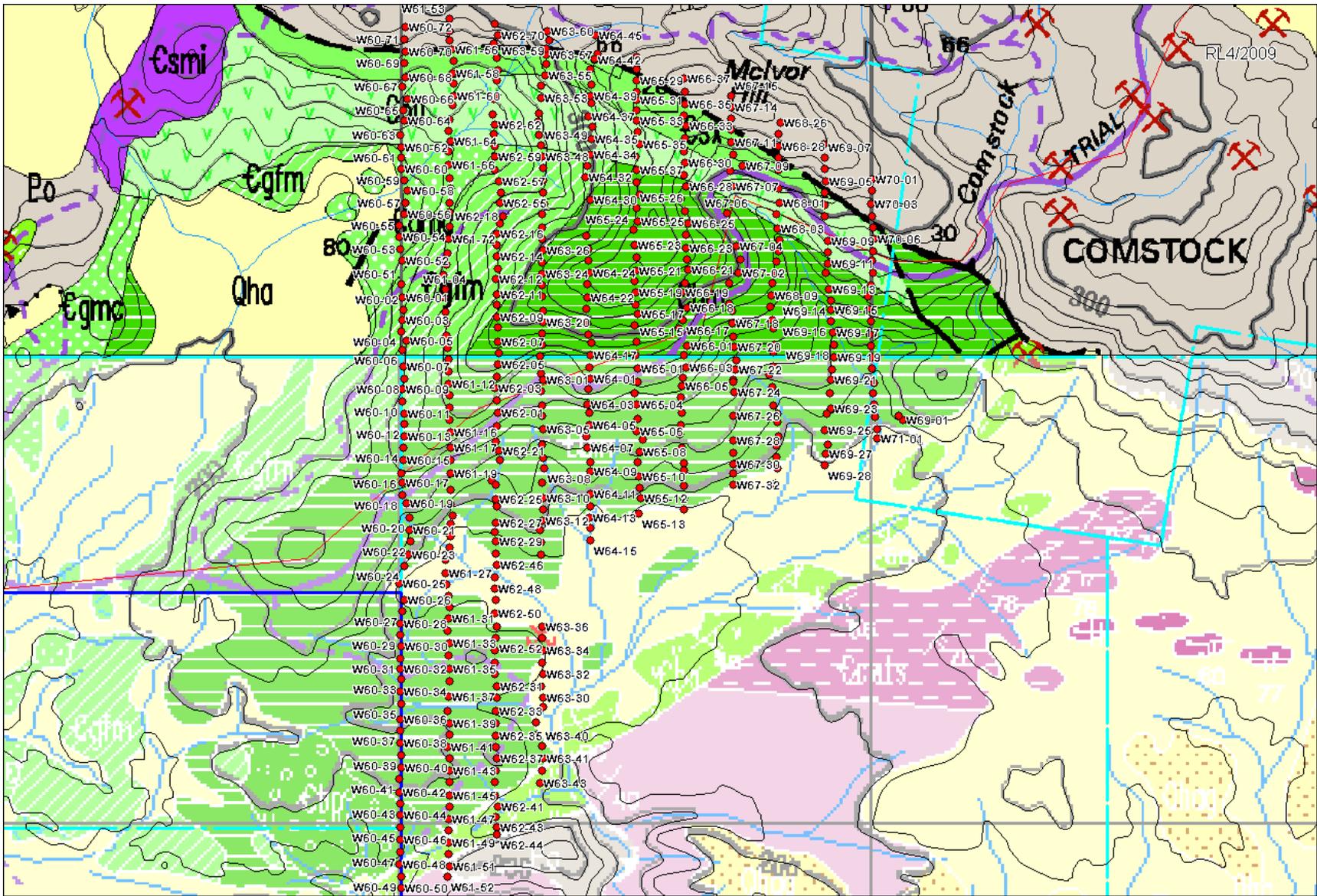


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**Appendix F**

*Soil Sample Plan and Results – EL18 Northwest Grid*

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Soil Sample Plan EL18 North

Sample_id	Easting	Northing	Elevation	Ce(%)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Sn(ppm)
W60-01	356002	5360125	230	30.07	44.82	5	5	5
W60-02	356003	5360092	233	17.03	34.45	5	5	5
W60-03	356002	5360076	235	27.51	15.39	5	5	5
W60-04	356000	5360052	249	17.64	5.87	5	5	5
W60-05	356011	5360034	249	22.32	14.87	5	5	5
W60-06	356001	5360013	251	21.37	5	5	5	5
W60-07	356004	5359970	254	13.77	32.77	5	5	5
W60-08	356006	5359953	248	31.07	19.32	5	125.07	5
W60-09	356001	5359930	245	21.77	1.85	5	5	5
W60-10	356001	5359904	245	16.52	21.08	5	5	5
W60-11	356007	5359878	241	17.54	23.4	5	5	5
W60-12	356006	5359857	241	28.72	34.01	5	178.85	5
W60-13	356006	5359829	243	7.67	20.77	5	5	5
W60-14	356004	5359806	242	9.30	5	5	5	5
W60-15	356004	5359780	238	23.99	5	5	5	5
W60-16	355999	5359751	244	30.15	5	5	5	5
W60-17	356002	5359731	239	32.32	13.67	5	5	5
W60-18	356002	5359706	236	33.80	160.31	5	5	5
W60-19	356010	5359688	226	13.47	78.85	5	5	5
W60-20	356017	5359657	219	15.68	575.75	61.12	5	5
W60-21	356016	5359631	216	26.26	18.11	5	5	5
W60-22	356010	5359607	216	19.20	20.1	5	5	5
W60-23	356015	5359578	214	17.96	5	5	5	5
W60-24	356006	5359556	210	7.44	15.91	5	5	5
W60-25	355994	5359519	202	7.63	5	27.70	45.81	5
W60-26	356005	5359483	204	4.23	5	5	5	5
W60-27	356001	5359458	205	2.74	13.52	35.68	5	5
W60-28	355997	5359433	207	4.56	20.01	5	5	5
W60-29	355997	5359409	207	6.66	5	44.02	5	5
W60-30	356000	5359384	207	12.38	19.22	5	5	5
W60-31	355998	5359359	211	6.23	14.45	48.23	5	5
W60-32	355997	5359337	212	5.15	18.87	5	97.77	5
W60-33	355999	5359314	212	18.82	97.54	5	5	5
W60-34	355998	5359288	211	2.72	11.38	53.19	5	5
W60-35	356000	5359262	211	3.13	16.33	32.46	5	5
W60-36	355997	5359231	210	25.39	29.16	5	5	5
W60-37	355998	5359206	214	3.78	28.12	51.6	5	5
W60-38	355997	5359179	214	3.84	5	5	5	5
W60-39	355999	5359154	212	9.76	14.50	52.08	5	5
W60-40	356000	5359128	214	15.33	32.03	5	5	5
W60-41	355995	5359103	214	4.55	27.77	23.38	5	5
W60-42	355994	5359076	210	10.27	5	92.86	5	5
W60-43	355998	5359052	208	10.76	17	5	5	5
W60-44	355997	5359027	204	17.27	48.14	85.33	5	5
W60-45	355997	5359000	202	13.16	25.64	5	5	5
W60-46	355998	5358975	201	30.69	25.83	5	5	5
W60-47	355998	5358949	197	10.38	5	51.89	5	5
W60-48	355996	5358922	194	16.67	6.37	5	5	5
W60-49	355999	5358896	199	0.10	5	13.55	5	5
W60-50	356000	5358872	203	0.23	5	12.33	5	5
W60-51	356000	5360152	232	26.62	185.44	122.43	200.12	47.52
W60-52	356002	5360204	231	15.32	26.85	31.4	155.41	5
W60-53	355998	5360227	230	13.43	52.18	101.28	213.93	5
W60-54	355995	5360253	227	5.84	50.50	37.7	228.45	5
W60-55	355995	5360277	224	11.32	17.9	191.17	130.36	5
W60-56	356005	5360301	227	7.51	33.14	33.62	202.05	5
W60-57	356009	5360326	226	1.87	44.32	189.41	207.47	5
W60-58	356013	5360351	227	1.36	74.6	86.60	52.40	5

Sample_id	Easting	Northing	Elevation (e36)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Sn(ppm)
W60-59	356007	5360374	227	1.27	41.72	66.99	59.15
W60-60	355999	5360398	230	6.76	35.82	200.95	207.73
W60-61	355999	5360421	230	3.34	25.58	124.24	117.16
W60-62	356000	5360443	233	5.39	67.93	132.9	90.38
W60-63	355997	5360469	235	6.43	37.79	89.17	157.66
W60-64	356005	5360500	246	12.79	50.4	128.84	230.11
W60-65	356003	5360522	251	9.13	58.79	77.75	131.69
W60-66	356013	5360546	259	13.83	32.08	74.42	149.09
W60-67	356022	5360571	265	8.62	57.41	114.08	161.49
W60-68	356038	5360591	274	16.67	68.23	68.08	328.66
W60-69	356036	5360623	285	5.48	31.18	223	233.07
W60-70	356038	5360647	290	7.02	70.96	62.02	.02
W60-71	356037	5360672	293	0.61	22.31	27.47	5
W60-72	356039	5360699	303	0.65	37.84	53.8	5
W61-01	356098	5360218	247	11.68	34.82	373.42	377.89
W61-02	356096	5360194	249	13.23	12.76	420.41	478.77
W61-03	356089	5360172	249	14.59	34.76	36.26	5
W61-04	356093	5360143	251	13.96	35.22	46.74	146.02
W61-05	356091	5360124	254	10.34	16.71	5	263.19
W61-06	356093	5360095	263	24.45	30.87	5	126.51
W61-07	356095	5360070	269	2.75	29.56	80.13	5
W61-08	356096	5360043	274	15.66	25.22	5	5
W61-09	356098	5360018	281	12.45	10.77	5	5
W61-10	356099	5359994	286	11.28	50.29	439.06	298.34
W61-11	356100	5359968	280	7.60	5	37.5	5
W61-12	356100	5359942	276	23.71	20.9	5	104.11
W61-13	356101	5359917	259	23.81	5	5	5
W61-14	356101	5359892	254	22.53	10.11	5	5
W61-15	356101	5359865	258	41.00	34.62	5	5
W61-16	356104	5359838	253	26.62	46.66	5	126.36
W61-17	356104	5359806	245	21.78	23.4	5	5
W61-18	356104	5359779	238	26.29	18.85	5	142.2
W61-19	356104	5359752	228	12.20	18.45	5	5
W61-20	356105	5359717	219	27.73	5	5	131.73
W61-21	356105	5359686	214	28.73	33.1	5	5
W61-22	356108	5359663	210	12.85	21.33	5	5
W61-23	356105	5359644	204	22.21	21.64	5	5
W61-24	356105	5359618	203	15.17	25.13	5	5
W61-25	356101	5359594	203	12.48	35.12	5	5
W61-26	356094	5359568	201	19.33	25.61	5	5
W61-27	356094	5359530	199	5.16	20.03	31.82	5
W61-28	356096	5359516	198	4.37	5	39.07	60.96
W61-29	356099	5359492	200	26.86	24.25	5	5
W61-30	356102	5359467	204	28.98	15.64	5	5
W61-31	356100	5359443	208	45.34	28.27	5	5
W61-32	356098	5359418	213	17.63	30.63	5	5
W61-33	356103	5359392	210	3.73	22.14	36.21	5
W61-34	356100	5359365	209	3.88	39.66	19.04	5
W61-35	356103	5359336	211	16.85	17.72	5	121.5
W61-36	356102	5359311	212	12.26	40.01	71.61	5
W61-37	356099	5359278	210	7.98	17.73	73.36	5
W61-38	356097	5359248	211	12.91	43.26	38.9	5
W61-39	356101	5359222	213	12.35	19.23	56.81	5
W61-40	356101	5359197	212	8.03	25.81	90.56	30.37
W61-41	356098	5359171	212	9.48	80.21	234.17	5
W61-42	356103	5359146	208	7.78	31	67.54	5
W61-43	356102	5359121	210	15.89	17.23	5	5
W61-44	356102	5359096	210	10.94	22.8	5	5

Sample_id	Basting	Northing	Elevation	Fe(%)	Pb(ppm)	Zn(ppm)	Mn(ppm)	Sn(ppm)
W61-45	356101	5359069	205	11.59	86.15	5	5	5
W61-46	356101	5359045	204	5.88	31.75	5	168.04	5
W61-47	356100	5359019	205	30.50	30.11	5	5	5
W61-48	356100	5358994	205	10.65	15.08	5	5	5
W61-49	356100	5358969	201	1.35	5	14.43	5	5
W61-50	356099	5358943	201	0.15	5	5	5	5
W61-51	356101	5358918	206	0.13	5	5	5	5
W61-52	356098	5358895	202	0.43	17.35	5	5	5
W61-53	356103	5360716	301	3.65	112.14	129.68	90.16	5
W61-54	356101	5360689	298	0.67	17.88	5	5	5
W61-55	356103	5360670	294	28.76	681.36	824.92	764.5	5
W61-56	356106	5360651	283	1.62	49.75	371.34	45.88	5
W61-57	356111	5360626	274	7.37	261.22	962.48	305.21	5
W61-58	356108	5360601	270	4.62	34.67	195.21	234.31	5
W61-59	356111	5360579	265	5.21	39.83	55.6	127.75	5
W61-60	356110	5360552	259	1.68	64.97	129.12	260.51	5
W61-61	356109	5360537	254	10.43	51.68	37.77	199.39	5
W61-62	356102	5360502	251	3.76	22.87	89.5	125.91	5
W61-63	356100	5360476	248	1.97	35.28	99.32	91.6	5
W61-64	356104	5360457	243	4.00	5	32.82	77.58	5
W61-65	356100	5360435	247	1.49	31.17	72.58	146.51	5
W61-66	356099	5360406	240	14.34	41.11	48.76	196.58	5
W61-67	356101	5360378	243	6.58	36.85	5	101.6	5
W61-68	356104	5360356	246	16.34	20.58	5	211.9	5
W61-69	356103	5360326	248	1.54	23.35	5	55.81	5
W61-70	356103	5360305	251	16.50	19.48	5	163.92	5
W61-71	356102	5360276	257	13.82	10.82	5	179.51	5
W61-72	356100	5360248	251	10.37	47	133.99	311.58	5
W62-01	356204	5359981	250	11.26	68.64	5	591.7	5
W62-02	356202	5359906	258	16.22	35.74	39.74	50.75	57.22
W62-03	356199	5359932	276	25.74	66.67	5	191.85	5
W62-04	356203	5359957	285	22.39	64.7	52.74	141.41	5
W62-05	356205	5359983	295	28.77	67.13	5	5	5
W62-06	356207	5360006	301	20.32	25.33	45.44	125.71	5
W62-07	356205	5360031	305	19.55	26.8	17.92	232.81	5
W62-08	356204	5360061	307	30.71	26.23	5	5	31.76
W62-09	356203	5360084	305	19.26	17.87	5	5	5
W62-10	356202	5360110	298	10.30	17.49	5	5	5
W62-11	356202	5360137	293	18.33	26.43	5	5	5
W62-12	356200	5360164	288	11.87	22.13	49.69	5	5
W62-13	356204	5360186	288	13.52	27.3	5	5	5
W62-14	356202	5360211	285	9.73	28.05	5.87	55.19	5
W62-15	356202	5360235	284	5.00	18.65	118.14	247.89	5
W62-16	356202	5360259	285	1.96	20.41	255.92	532.13	17.62
W62-17	356210	5360281	287	7.49	13.17	136.45	246.27	5
W62-18	356216	5360298	283	16.21	26.92	57.7	101.8	5
W62-19	356202	5359852	240	37.51	48.32	80.67	5	5
W62-20	356201	5359819	233	34.62	33.94	5	148.89	5
W62-21	356207	5359799	226	26.52	56.95	5	217.24	5
W62-22	356209	5359780	223	13.81	14	5	5	5
W62-23	356191	5359736	216	11.17	20.25	5	5	5
W62-24	356201	5359728	214	11.74	18.7	5	5	5
W62-25	356201	5359696	210	13.05	22.22	5	5	5
W62-26	356203	5359687	209	17.51	15.23	5	5	5
W62-27	356201	5359646	208	21.03	30.67	5	5	23.35
W62-28	356198	5359626	206	28.90	28.95	5	5	5
W62-29	356200	5359607	206	16.73	29.84	5	5	5
W62-30	356199	5359576	205	11.32	33.13	5	5	5

Sample_id	Pasting	Northing	Elevation	Fe(%)	Fb(ppm)	Zn(ppm)	Ni(ppm)	Sn(ppm)
W62-31	356203	5359299	204	5.87	4.37	97.58	5	5
W62-32	356204	5359275	199	6.88	5	61.58	507.55	22.89
W62-33	356201	5359247	202	28.88	3.37	5	5	5
W62-34	356201	5359222	204	16.41	20.99	5	5	28.7
W62-35	356200	5359195	208	32.83	15.7	5	5	5
W62-36	356200	5359172	210	51.76	28.54	5	5	5
W62-37	356202	5359148	212	6.95	18	57.55	140.38	13.61
W62-38	356201	5359121	210	8.16	159.05	117.55	130.8	5
W62-39	356197	5359096	207	12.87	44.56	86.18	5	5
W62-40	356198	5359069	203	5.18	5	48.03	5	5
W62-41	356204	5359045	199	7.61	5	27	458.98	5
W62-42	356201	5359023	199	2.93	5.96	54.03	433.23	5
W62-43	356202	5359000	198	0.27	5.77	15.28	5	5
W62-44	356202	5358986	203	0.21	73.08	23.04	5	5
W62-45	356200	5359582	180	11.60	5	71.12	5	5
W62-46	356202	5359557	184	13.41	29.07	5	5	5
W62-47	356199	5359532	184	5.87	21.93	35.81	63.77	5
W62-48	356197	5359506	183	4.01	90.56	76.1	96.11	5
W62-49	356200	5359482	188	5.67	5	44.95	5	5
W62-50	356198	5359454	190	14.10	24.4	5	5	5
W62-51	356201	5359427	180	5.05	21.37	38.4	5	5
W62-52	356201	5359402	205	9.06	5	60.83	5	5
W62-53	356199	5359376	206	12.81	5	5	164.65	5
W62-54	356199	5359350	208	9.31	5	62.49	5	24.35
W62-55	356210	5359326	267	10.81	24.77	42.83	129.12	5
W62-56	356211	5359348	262	28.92	28.11	5	156.48	5
W62-57	356206	5359372	254	11.40	52.89	5	123.07	5
W62-58	356199	5359396	250	16.86	71.03	5	50.48	5
W62-59	356197	5359423	247	2.8	81.50	399.03	367.14	5
W62-60	356197	5360445	243	6.91	18.85	115.21	131.19	5
W62-61	356195	5360471	246	6.54	10.38	11.93	140.35	5
W62-62	356197	5360492	240	6.56	22.52	522.05	147.39	5
W62-63	356194	5360514	243	5.08	77.18	219.6	206.26	5
W62-64	356196	5360546	248	16.36	843.48	523.90	329.8	19.4
W62-65	356203	5360555	254	6.4	90.25	272.22	160.06	18.05
W62-66	356203	5360585	255	7.32	69.65	242.23	407.37	5
W62-67	356205	5360617	278	7.50	78.04	357.03	881.12	5
W62-68	356202	5360633	288	7.15	56.78	221.34	2377.09	5
W62-69	356195	5360664	296	3.56	285.53	112.35	565.15	5
W62-70	356204	5360682	304	4.50	188.21	128.03	657.58	5
W62-71	356198	5360704	308	9.16	55.53	952.56	1536.52	5
W63-01	356301	5359949	255	12.65	26	85	71	20
W63-02	356296	5359925	258	12.05	321	215	33	5
W63-03	356299	5359895	252	11.1	26	41	14	5
W63-04	356298	5359874	246	14.0	13	72	30	5
W63-05	356300	5359845	241	12.15	12	23	12	5
W63-06	356298	5359813	234	15.1	11	34	17	5
W63-07	356301	5359785	230	14.8	20	87	39	5
W63-08	356302	5359762	222	15.4	7	36	12	5
W63-09	356298	5359731	223	16.8	11	38	6	5
W63-10	356301	5359699	221	14.5	12	45	8	5
W63-11	356301	5359675	221	14.1	20	71	38	5
W63-12	356298	5359651	218	16.0	22	63	35	5
W63-13	356294	5359632	218	13.85	19	105	42	5
W63-14	356296	5359606	216	16.1	18	64	31	10
W63-15	356297	5359580	213	14.3	27	64	31	5
W63-16	356297	5359964	262	12	23	85	34	5
W63-17	356295	5360000	275	12.3	21	87	36	5

Sample_id	Hasting	Northing	Elevation	Fe(%)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Sr(ppm)
W63-18	356208	5350024	284	13.45	19	109	50	5
W63-19	356299	5350048	299	13.5	17	117	56	5
W63-20	356301	5360073	308	14.4	14	133	51	5
W63-21	356301	5360096	312	13.6	18	98	39	5
W63-22	356298	5360128	315	14.55	13	128	56	5
W63-23	356299	5360150	315	7.54	9	87	51	5
W63-24	356299	5360174	314	8.11	14	104	34	5
W63-25	356299	5360198	313	7.82	17	62	50	5
W63-26	356300	5360226	309	10.95	22	95	80	5
W63-27	356299	5360249	303	12	23	93	101	5
W63-28	356299	5360273	295	9.94	26	66	63	5
W63-29	356299	5360301	290	12.9	20	100	178	5
W63-30	356300	5359275	195	16.70	50.55	186.93	0	5
W63-31	356297	5359300	224	28.04	28.82	0	0	5
W63-32	356301	5359325	220	22.31	23.53	0	0	5
W63-33	356299	5359350	217	17.75	37.21	0	30.07	5
W63-34	356300	5359376	217	19.01	45.16	0	0	5
W63-35	356299	5359402	211	15.09	27.89	0	57.56	5
W63-36	356299	5359426	206	16.78	27.01	0	0	5
W63-37	356301	5359256	183	14.88	28.83	36.11	155.32	5
W63-38	356285	5359273	184	17.55	24.98	0	0	5
W63-39	356287	5359158	187	18.88	32.97	0	37.08	5
W63-40	356298	5359174	190	21.81	0	0	0	5
W63-41	356301	5359147	192	28.25	62.42	0	60.89	5
W63-42	356299	5359170	192	28.15	38.55	0	0	5
W63-43	356295	5359095	191	16.86	36.79	0	0	5
W63-44	356302	5360324	277	3.09	22.80	0	95.10	5
W63-45	356300	5360348	271	10.70	12.81	0	52.08	5
W63-46	356300	5360373	270	9.37	38.38	58.89	55.35	5
W63-47	356301	5360399	271	14.67	0	31.09	198.59	5
W63-48	356299	5360424	274	7.18	40.16	114.06	176.50	5
W63-49	356296	5360448	272	2.90	40.32	136.13	153.29	5
W63-50	356291	5360470	276	0.41	39.36	58.52	177.92	5
W63-51	356290	5360498	277	0.92	64.6	53.59	211.50	5
W63-52	356291	5360516	280	10.53	30.35	73.42	270.87	5
W63-53	356297	5360547	286	6.61	34.36	87.73	138.48	5
W63-54	356296	5360575	291	6.10	34.55	174.74	177.7	5
W63-55	356304	5360597	303	4.36	47.76	219.85	173.08	5
W63-56	356308	5360619	311	4.97	78.28	162.39	184.33	5
W63-57	356308	5360640	320	5.74	98.17	57.02	175.28	5
W63-58	356308	5360653	320	5.19	153.48	214.72	250.35	5
W63-59	356314	5360670	317	14.65	97.31	123.01	436.91	5
W63-60	356309	5360690	326	0.17	0	0	0	5
W64-01	356401	5359652	268	17.3	13	272	73	5
W64-02	356397	5359630	266	17.9	37	224	54	10
W64-03	356394	5359697	260	15	15	71	20	5
W64-04	356398	5359880	251	14.4	20	49	20	5
W64-05	356399	5359855	241	13.9	20	44	21	5
W64-06	356393	5359831	236	13.35	11	48	20	5
W64-07	356395	5359805	228	14.3	10	38	14	5
W64-08	356402	5359776	222	14.8	20	58	23	5
W64-09	356400	5359755	219	11.2	18	65	21	5
W64-10	356392	5359736	215	15.7	21	48	20	5
W64-11	356401	5359708	210	18.5	51	167	24	30
W64-12	356402	5359681	205	14.8	39	45	17	5
W64-13	356399	5359658	202	9.69	26	72	17	10
W64-14	356402	5359635	200	10	90	455	20	5
W64-15	356400	5359610	201	12.55	155	280	22	5

Sample_id	Easting	Northing	Elevation	Fc(%)	Pb(ppm)	Zr(ppm)	Ni(ppm)	Sn(ppm)
W64-10	356399	5359976	281	19.1	18	57	8	5
W64-17	356402	5360003	290	14.2	13	51	19	5
W64-18	356404	5360029	301	10.95	16	90	34	5
W64-19	356396	5360046	312	12.45	12	144	61	5
W64-20	356394	5360071	322	9.99	20	87	26	5
W64-21	356393	5360101	332	13.5	17	84	15	5
W64-22	356394	5360125	343	14.4	11	160	34	5
W64-23	356394	5360155	349	17.8	6	93	43	5
W64-24	356399	5360176	354	7.79	5	74	44	5
W64-25	356396	5360203	347	7.83	6	58	36	5
W64-26	356396	5360228	337	8.5	19	72	19	5
W64-27	356393	5360255	328	6.56	6	70	40	5
W64-30	356402	5360332	312	7.16	13	82	47	5
W64-32	356394	5360379	299	7.09	50	189	107	5
W64-33	356395	5360404	298	4.85	25	121	82	5
W64-34	356401	5360428	304	4.95	32	166	89	5
W64-35	356403	5360461	304	2.64	40	115	60	5
W64-36	356405	5360486	314	2.64	26	100	75	5
W64-37	356396	5360506	320	7.04	27	50	43	5
W64-38	356403	5360536	330	2.05	26	69	64	5
W64-39	356402	5360552	333	3.41	10	78	81	5
W64-40	356403	5360577	338	1.06	19	23	18	5
W64-41	356402	5360608	346	7.08	15	46	53	5
W64-42	356410	5360629	345	2.49	21	105	62	5
W64-43	356410	5360631	345	7.61	32	141	84	5
W64-44	356416	5360642	341	0.91	13	4	2	5
W64-45	356413	5360680	340	0.25	14	4	2	5
W65-01	356501	5359974	274	12.1	8	86	39	5
W65-02	356502	5359946	259	12.7	46	61	15	5
W65-03	356496	5359921	250	10.9	14	70	20	5
W65-04	356499	5359897	241	8.94	13	22	11	5
W65-05	356501	5359867	246	15.1	15	32	20	5
W65-06	356500	5359841	243	7.5	12	19	12	5
W65-07	356513	5359824	239	10.9	12	20	11	5
W65-08	356505	5359798	232	7.65	16	24	12	5
W65-09	356502	5359776	228	11.6	10	25	12	5
W65-10	356503	5359746	224	12.05	14	26	17	5
W65-11	356506	5359721	217	12.65	17	25	15	5
W65-12	356507	5359699	213	11.45	16	25	15	5
W65-13	356503	5359667	209	13.7	25	77	38	5
W65-14	356498	5360002	296	12.6	5	156	38	5
W65-15	356499	5360030	309	10.9	17	78	73	5
W65-16	356495	5360065	323	10.45	10	97	26	5
W65-17	356502	5360090	330	11.35	17	84	18	5
W65-18	356498	5360110	341	12.55	15	200	43	5
W65-19	356498	5360136	351	9.92	27	90	37	5
W65-20	356496	5360150	359	6.25	19	93	31	5
W65-21	356498	5360182	363	12.95	15	67	23	5
W65-22	356499	5360204	367	16.4	9	49	35	5
W65-23	356494	5360236	364	9.7	7	80	61	5
W65-24	356493	5360268	364	10.9	10	51	40	5
W65-25	356501	5360286	364	5.91	18	44	22	5
W65-26	356500	5360314	363	2.96	5	45	34	5
W65-27	356499	5360636	354	0.35	2	3	2	5
W65-28	356500	5360609	357	0.61	1	4	7	5
W65-29	356500	5360585	358	0.51	1	3	1	5
W65-30	356500	5360560	357	0.34	7	8	0.5	5
W65-31	356499	5360543	356	2.22	75	77	40	5

Sample id	Easting	Northing	Elevation	Ce(%)	Pb(ppm)	Zn(ppm)	Mn(ppm)	Cu(ppm)
W65-07	356500	5360521	350	2.03	15	26	33	5
W65-08	356500	5360500	346	4.11	24	154	125	5
W65-09	356501	5360475	341	4.42	30	104	98	5
W65-10	356505	5360450	347	6.21	13	193	242	5
W65-11	356498	5360423	341	4.49	54	234	133	5
W65-12	356500	5360396	345	2.89	4	125	110	5
W65-13	356499	5360370	344	3.83	31	180	100	5
W65-14	356505	5360343	351	4.81	8	91	60	5
W66-01	356506	5360071	275	10.65	25	111	41	5
W66-02	356599	5360002	270	12.05	21	43	18	5
W66-03	356603	5359976	264	12.65	23	62	26	5
W66-04	356598	5359954	261	14.5	22	75	20	5
W66-05	356596	5359937	256	10.55	16	34	16	5
W66-06	356593	5359917	251	13.55	17	34	15	5
W66-07	356595	5359880	251	13.5	17	75	28	5
W66-08	356594	5359853	247	17.0	21	58	22	5
W66-09	356591	5359834	243	10.55	12	32	13	5
W66-10	356595	5359807	238	14.2	19	27	20	5
W66-11	356599	5359774	230	12.35	21	39	21	5
W66-12	356598	5359757	225	24.1	16	36	13	5
W66-13	356600	5359725	223	14.9	28	99	40	5
W66-14	356600	5359700	222	13.75	27	37	33	5
W66-15	356600	5359675	215	8.53	19	45	28	5
W66-16	356588	5360059	265	11.85	8	91	26	5
W66-17	356597	5360077	298	13.1	24	99	39	5
W66-18	356607	5360107	310	13.65	18	87	38	5
W66-19	356595	5360135	322	13.9	15	114	43	5
W66-20	356602	5360155	329	6.05	6	143	25	5
W66-21	356609	5360184	334	15	20	75	38	5
W66-22	356617	5360215	342	13.9	30	55	40	5
W66-23	356604	5360230	347	12.7	25	72	41	5
W66-24	356604	5360257	348	5.0	15	97	51	5
W66-25	356608	5360282	342	11	20	58	40	5
W66-26	356617	5360314	349	5.08	51	239	42	5
W66-27	356593	5360334	335	4.83	20	54	46	5
W66-28	356604	5360361	327	5.87	21	180	111	5
W66-29	356600	5360285	342	4.48	17	156	117	5
W66-30	356617	5360411	340	5.31	49	186	122	5
W66-31	356600	5360435	342	5.29	42	178	168	5
W66-32	356601	5360462	340	2.08	26	78	67	5
W66-33	356603	5360488	353	3.79	25	87	91	5
W66-34	356599	5360511	359	0.23	21	9	3	5
W66-35	356601	5360535	365	0.18	12	6	5	5
W66-36	356601	5360562	367	0.34	3	5	3	5
W66-37	356600	5360590	368	0.09	5	2	2	5
W67-01	356695	5360156	292	12.95	8	246	44	5
W67-02	356715	5360178	294	14.1	18	84	16	5
W67-03	356720	5360206	296	9.76	9	117	44	5
W67-04	356711	5360233	297	9.85	4	141	69	5
W67-05	356699	5360279	297	14.7	13	94	49	5
W67-06	356692	5360303	296	9.79	14	187	55	5
W67-07	356702	5360361	291	2.12	10	107	36	5
W67-08	356694	5360394	306	2.78	40	224	131	5
W67-09	356727	5360403	315	0.94	9	22	7	5
W67-10	356705	5360429	324	0.53	9	22	10	5
W67-11	356700	5360454	334	0.71	8	5	1	5
W67-12	356700	5360481	349	0.23	2	6	3	5
W67-13	356701	5360505	358	0.36	1	3	1	5

Sample id	Easting	Northing	Elevation	Fe(%)	Pb(ppm)	Zn(ppm)	Ni(ppm)	Sn(ppm)
W67-14	356701	5360529	362	0.37	2	5	7	5
W67-15	356701	5360553	364	0.51	15	7	1	5
W67-16	356695	5360111	275	11.75	26	127	36	5
W67-17	356703	5360097	286	13.95	21	72	19	5
W67-18	356703	5360070	283	10.8	14	42	17	5
W67-19	356704	5360042	280	14.9	13	36	16	5
W67-20	356707	5360019	270	1.5	18	33	17	5
W67-21	356710	5359992	266	12.6	29	165	41	5
W67-22	356708	5359971	253	10	16	56	16	5
W67-23	356705	5359951	248	13.5	14	31	17	5
W67-24	356707	5359923	245	11.85	10	21	13	5
W67-25	356701	5359899	234	16.9	12	108	18	5
W67-26	356705	5359874	233	9.4	16	57	19	5
W67-27	356705	5359945	245	11.75	16	37	14	5
W67-28	356705	5359821	231	12.2	20	35	21	5
W67-29	356705	5359796	226	13.9	17	34	24	5
W67-30	356705	5359771	222	12.4	637	260	25	20
W67-31	356714	5359752	218	12	24	33	15	5
W67-32	356705	5359728	210	9.8	47	33	13	5
W68-01	356802	5360375	290	2.28	15	18	30	5
W68-02	356796	5360301	280	2.37	4	52	34	5
W68-03	356799	5360271	273	4.74	13	78	68	5
W68-04	356802	5360246	266	2.8	31	97	52	5
W68-05	356800	5360223	271	11.5	19	37	17	5
W68-06	356796	5360201	275	14.2	12	35	16	5
W68-07	356795	5360178	277	14.4	23	48	17	5
W68-08	356787	5360155	284	16.5	30	71	20	5
W68-09	356786	5360129	283	12.85	20	50	13	5
W68-10	356783	5360104	279	13.7	20	67	23	5
W68-11	356787	5360077	270	12.9	14	40	12	5
W68-12	356790	5360060	263	12.9	15	57	18	5
W68-13	356792	5360025	259	14.5	13	68	77	5
W68-14	356790	5360010	256	8.87	13	46	12	5
W68-15	356789	5359978	249	15.8	10	55	26	5
W68-16	356781	5359962	242	17.1	18	64	19	5
W68-17	356788	5359934	235	13.7	10	40	12	5
W68-18	356789	5359896	229	15.8	23	131	33	5
W68-19	356798	5359879	225	10.55	17	133	29	5
W68-20	356798	5359860	227	18.4	11	78	11	5
W68-21	356800	5359831	224	17.8	48	87	26	5
W68-22	356796	5359810	219	33.3	17	233	34	5
W68-23	356796	5359787	216	12.35	16	38	18	5
W68-24	356799	5359762	211	17.6	37	88	45	5
W68-25	356794	5359730	210	10.3	79	530	58	5
W68-26	356805	5360496	358	0.46	5	4	1	5
W68-27	356801	5360471	354	0.28	3	7	0.5	5
W68-28	356801	5360446	347	0.33	2	1	0.5	5
W68-29	356801	5360421	334	0.28	2	2	0.5	5
W68-30	356801	5360395	322	1.25	21	27	10	5
W68-31	356801	5360357	310	4.72	3	173	152	5
W69-01	357064	5359865	218	4.85	5	93	70	5
W69-02	355898	5360298	298	2.77	21	13	8	5
W69-03	355898	5360321	407	0.2	9	1	0.5	5
W69-04	355899	5360347	316	0.17	3	1	0.5	5
W69-05	355900	5360371	325	0.4	30	1	0.5	5
W69-06	355899	5360397	436	0.04	19	1	0.5	5
W69-07	355899	5360421	343	0.47	7	3	2	5
W69-08	355897	5360450	347	0.14	16	2	2	5

Sample_id	Easting	Northing	Elevation	Fe(%)	Pb(ppm)	Zn(ppm)	N(ppm)	Sn(ppm)
W69-09	356905	5360245	298	4.5	78	154	97	5
W69-10	356905	5360221	291	4.47	21	52	57	5
W69-11	356905	5360196	283	4.46	9	35	39	5
W69-12	356901	5360178	277	5.01	8	28	26	5
W69-13	356908	5360143	270	9.97	9	94	110	5
W69-14	356911	5360117	262	11.35	15	61	46	5
W69-15	356911	5360098	249	6.61	88	67	57	5
W69-16	356911	5360075	247	13.9	75	16	18	5
W69-17	356917	5360051	243	13.3	9	19	15	5
W69-18	356918	5360025	235	7.77	18	47	34	5
W69-19	356919	5359997	239	11.75	14	15	17	5
W69-20	356913	5359971	240	15.4	25	39	42	5
W69-21	356911	5359951	239	15.9	75	16	18	5
W69-22	356909	5359921	233	15.3	19	30	45	5
W69-23	356912	5359888	225	14.4	16	18	15	5
W69-24	356903	5359878	221	29	22	118	22	5
W69-25	356899	5359843	221	7.57	33	106	84	5
W69-26	356905	5359812	207	28.2	19	140	58	5
W69-27	356902	5359793	210	5.5	25	98	86	5
W69-28	356899	5359769	207	10.75	21	139	77	5
W70-01	356909	5359375	377	0.2	7	1	0.5	5
W70-02	356999	5359351	314	0.19	19	1	0.5	5
W70-03	356998	5360323	306	0.17	1	1	0.5	5
W70-04	357000	5360297	302	0.19	9	1	0.5	5
W70-05	357001	5360273	297	0.46	14	4	14	5
W70-06	357003	5360248	288	0.31	5	2	1	5
W70-07	357001	5360223	282	0.14	5	1	0.5	5
W70-08	357000	5360204	281	4.31	4	78	60	5
W70-09	357001	5360176	282	1.41	259	71	5	5
W70-10	356997	5360151	271	11.6	16	80	73	5
W70-11	356991	5360126	252	10.1	21	27	20	5
W70-12	356990	5360100	254	15	23	39	24	5
W70-13	356997	5360075	245	11.9	16	28	17	5
W70-14	356994	5360046	237	20.1	41	81	33	5
W70-15	356996	5360021	230	3.75	48	40	22	5
W70-16	357000	5359998	231	19.1	41	50	25	5
W70-17	356999	5359975	230	17.8	38	50	14	5
W70-18	357003	5359944	229	19	10	83	17	5
W70-19	357002	5359921	226	15.1	15	38	26	5
W70-20	357003	5359897	221	12.05	25	49	41	5
W70-21	357006	5359871	218	11.85	11	71	69	5
W70-22	357010	5359845	217	5.34	49	167	30	5
W71-01	357010	5359825	212	10.95	69	181	89	5
W71-02	357055	5359873	223	6.55	25	63	25	5