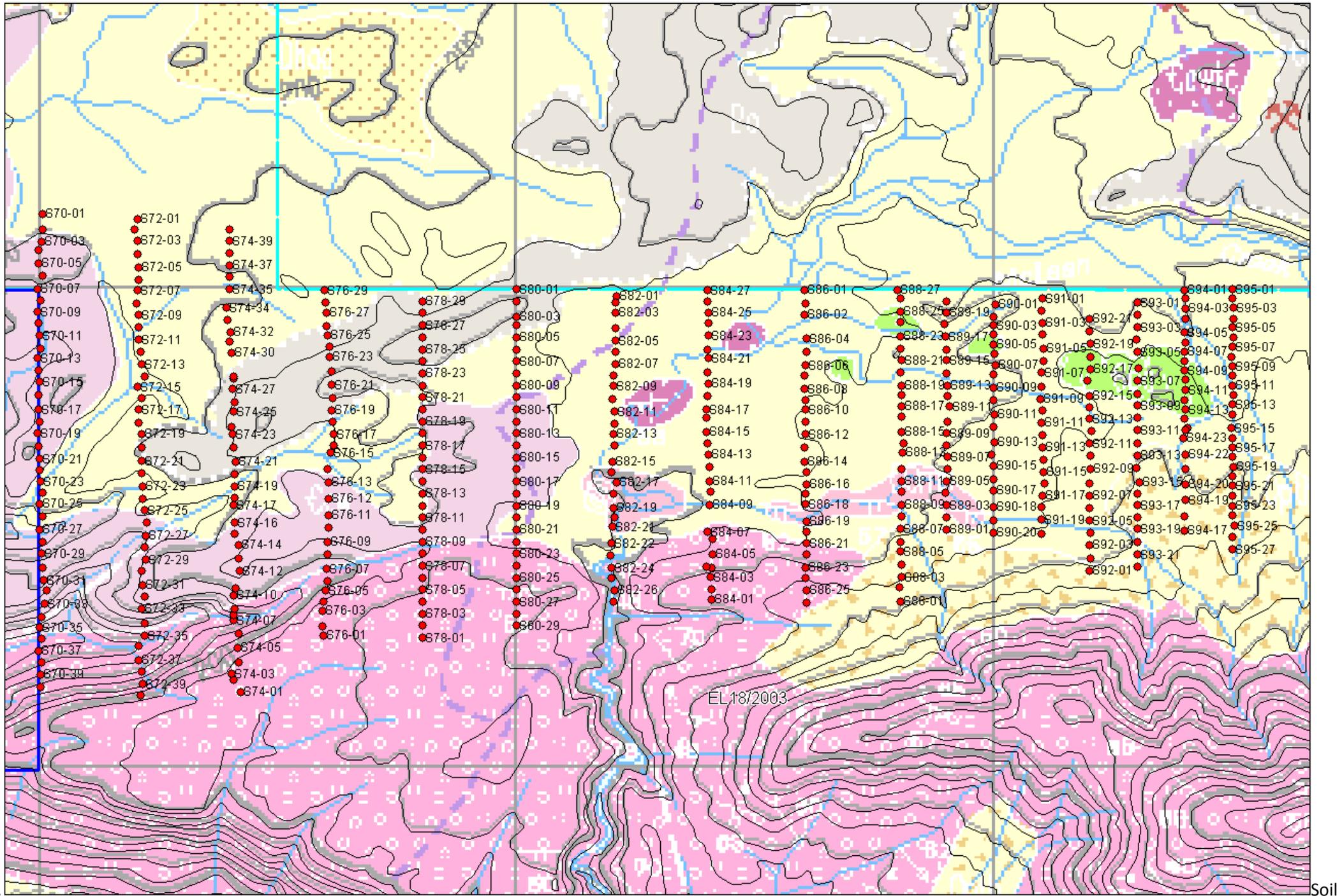


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**Appendix E**

*Soil Sample Plan and Results – EL 18 South Grid*

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Soil

Sample Plan – EL18 South 2011

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S70	S70-01	357007	5358157	214	20	102	5	2	38	210	233780	6204	5000
S70	S70-02	357008	5358125	216	20	131	5	2	36	212	316123	100	5000
S70	S70-03	357005	5358099	218	137	24	5	22	5	144	168098	100	5000
S70	S70-04	356999	5358082	220	20	41	5	2	5	10	819303	100	5000
S70	S70-05	357000	5358054	219	20	47	5	11	17	243	284647	100	5000
S70	S70-06	357007	5358028	220	124	26	5	2	5	156	231975	100	5000
S70	S70-07	356997	5358001	217	20	30	5	2	5	291	233145	100	5000
S70	S70-08	357004	5357976	215	20	32	5	2	17	141	216665	100	5000
S70	S70-09	356998	5357953	220	285	116	3957	7	5	469	61650	419	61721
S70	S70-10	357000	5357930	219	99	22	223	7	5	190	67505	316	18315
S70	S70-11	357001	5357903	216	147	21	192	2	5	173	70881	251	5000
S70	S70-12	357003	5357877	219	252	33	206	2	5	90	117970	100	5000
S70	S70-13	356997	5357856	221	106	25	167	7	5	33	82357	100	5000
S70	S70-14	356999	5357832	224	20	22	5	2	5	68	230382	100	5000
S70	S70-15	357002	5357807	219	20	35	5	2	5	72	573663	100	5000
S70	S70-16	356999	5357780	217	20	28	5	2	5	10	446853	100	5000
S70	S70-17	357000	5357750	209	20	24	5	2	5	41	138625	100	5000
S70	S70-18	357002	5357725	207	20	10	5	2	5	10	12627	100	5000
S70	S70-19	356997	5357700	218	20	5	17	6	5	10	926	100	5000
S70	S70-20	356999	5357673	227	20	5	5	11	5	10	806	100	5000
S70	S70-21	357002	5357647	215	20	5	5	5	5	10	666	100	5000
S70	S70-22	357002	5357623	200	20	5	11	2	5	10	917	100	5000
S70	S70-23	357004	5357600	193	20	12	39	6	10	10	17611	852	5000
S70	S70-24	357007	5357577	199	20	26	5	2	15	10	15932	100	5000
S70	S70-25	357001	5357554	199	20	5	5	6	5	10	1214	100	5000
S70	S70-26	357007	5357527	198	20	5	5	10	5	10	1325	100	5000
S70	S70-27	357001	5357500	188	20	5	12	6	5	10	1410	100	5000
S70	S70-28	357007	5357475	190	105	31	5	2	19	74	79387	100	5000
S70	S70-29	357006	5357450	205	104	134	23	2	5	61	59548	100	5000
S70	S70-30	357009	5357421	208	20	31	5	2	5	58	415853	100	5000
S70	S70-31	357010	5357395	208	20	367	5	14	34	119	46294	100	5000
S70	S70-32	357016	5357373	191	20	445	34	2	5	59	52862	237	5000
S70	S70-33	357013	5357345	191	20	55	50	2	18	119	85426	268	5000
S70	S70-34	357005	5357319	185	20	56	5	9	24	58	25837	100	5000
S70	S70-35	357001	5357296	165	20	44	123	2	5	124	85315	434	5000
S70	S70-36	357005	5357274	148	461	187	1384	10	5	62	229759	547	5000
S70	S70-37	357000	5357248	160	20	277	155	8	5	10	64793	100	5000
S70	S70-38	357005	5357224	170	20	5	15	7	5	10	722	100	5000
S70	S70-39	357003	5357199	179	20	19	5	2	5	21	1001	127	5000
S70	S70-40	357004	5357173	194	20	16	13	2	5	10	2289	100	5000
S72	S72-01	357206	5358146	166	20	22	21	2	5	95	56814	617	5000
S72	S72-02	357201	5358125	175	20	19	5	6	5	51	37135	100	5000
S72	S72-03	357207	5358101	182	20	19	5	2	5	45	68985	100	5000
S72	S72-04	357207	5358073	189	20	22	5	2	5	43	67620	100	5000
S72	S72-05	357209	5358046	191	20	35	5	9	5	89	209138	100	5000
S72	S72-06	357208	5358019	190	20	56	5	12	5	55	99382	100	5000
S72	S72-07	357207	5357997	192	131	30	117	2	5	65	39598	956	27497
S72	S72-08	357205	5357971	200	78	113	57	7	5	85	66885	100	5000
S72	S72-09	357208	5357946	201	20	63	5	2	15	56	80066	100	5000

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S72	S72-10	357209	5357920	199	20	26	5	11	24	108	102088	100	5000
S72	S72-11	357209	5357895	207	20	45	5	2	23	95	146912	100	5000
S72	S72-12	357213	5357869	209	20	72	5	10	22	81	106338	100	5000
S72	S72-13	357215	5357844	211	20	63	39	7	5	10	12420	850	5000
S72	S72-14	357221	5357819	203	20	42	5	2	20	48	71642	241	5000
S72	S72-15	357206	5357797	206	101	34	75	8	5	139	126906	100	5000
S72	S72-16	357215	5357773	209	20	32	5	2	19	58	64797	100	5000
S72	S72-17	357208	5357750	210	20	35	5	9	18	91	289795	100	5000
S72	S72-18	357208	5357722	212	20	8	17	2	5	10	1964	100	5000
S72	S72-19	357215	5357699	222	20	11	22	10	5	10	959	538	8034
S72	S72-20	357215	5357671	228	20	12	18	6	5	10	1289	943	5000
S72	S72-21	357216	5357643	225	20	5	16	9	5	10	1081	235	5000
S72	S72-22	357215	5357618	215	20	12	5	8	5	10	1016	100	5000
S72	S72-23	357217	5357590	206	20	5	25	10	5	10	889	147	5000
S72	S72-24	357218	5357565	209	20	46	5	2	17	46	62771	100	5000
S72	S72-25	357222	5357540	205	20	31	5	2	5	10	141051	100	5000
S72	S72-26	357226	5357514	196	114	52	393	2	5	56	51223	304	5000
S72	S72-27	357224	5357488	207	20	28	27	7	5	29	24488	100	5000
S72	S72-28	357221	5357463	210	20	30	19	2	5	10	27747	100	5000
S72	S72-29	357223	5357437	210	20	25	5	2	5	34	33602	100	5000
S72	S72-30	357216	5357414	212	20	25	5	2	5	43	48480	100	5000
S72	S72-31	357218	5357385	214	20	59	5	2	5	10	267937	100	5000
S72	S72-32	357222	5357360	211	20	182	5	2	5	139	158241	100	5000
S72	S72-33	357216	5357336	199	20	164	45	12	5	76	113031	100	5000
S72	S72-34	357222	5357305	180	118	72	123	2	5	48	180458	100	5000
S72	S72-35	357222	5357279	167	20	73	117	2	5	83	83753	100	5000
S72	S72-36	357208	5357258	167	20	24	22	2	5	10	8089	204	5000
S72	S72-37	357208	5357229	178	20	10	16	2	5	10	1044	100	5000
S72	S72-38	357216	5357205	191	20	5	18	2	5	10	11919	194	5000
S72	S72-39	357217	5357179	211	20	13	19	6	5	10	14880	356	5000
S72	S72-40	357214	5357156	223	20	11	30	6	5	10	1117	452	5000
S74	S74-01	357423	5357163	222	20	5	16	2	5	10	654	100	8495
S74	S74-02	357408	5357188	221	20	15	12	2	5	10	806	140	12172
S74	S74-03	357403	5357200	223	20	8	11	8	5	10	848	100	7461
S74	S74-04	357418	5357225	224	20	11	12	7	5	10	1006	100	5000
S74	S74-05	357417	5357254	217	20	5	12	7	5	10	2552	100	5000
S74	S74-06	357419	5357283	206	20	5	5	7	5	10	1111	100	5000
S74	S74-07	357409	5357311	194	20	10	5	2	5	10	1163	100	5000
S74	S74-08	357409	5357323	188	20	143	5	2	14	10	22146	100	5000
S74	S74-09	357410	5357335	205	20	216	5	9	5	10	19049	274	5000
S74	S74-10	357409	5357364	215	20	48	13	2	5	10	22291	100	5000
S74	S74-11	357413	5357379	221	20	55	20	5	5	10	1478	100	5000
S74	S74-12	357421	5357414	226	20	14	13	6	5	10	2135	100	5000
S74	S74-13	357418	5357441	220	20	30	5	7	5	10	31825	100	5000
S74	S74-14	357418	5357468	220	20	10	13	2	5	10	1345	100	5000
S74	S74-15	357411	5357492	222	20	18	22	2	5	10	20615	100	5000
S74	S74-16	357410	5357514	216	20	29	5	2	5	10	39732	100	5000
S74	S74-17	357408	5357551	207	20	181	33	2	5	10	24656	100	13744
S74	S74-18	357411	5357567	206	20	173	34	2	20	33	26836	100	5000
S74	S74-19	357411	5357590	204	106	57	58	9	5	10	56217	100	5000

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S74	S74-20	357410	5357615	212	20	26	5	9	5	10	1327	100	5000
S74	S74-21	357412	5357642	227	20	5	15	2	5	10	745	100	5000
S74	S74-22	357407	5357670	229	20	7	5	8	5	10	650	100	5000
S74	S74-23	357405	5357698	222	20	5	5	2	5	10	673	100	7496
S74	S74-24	357404	5357713	225	20	5	5	5	5	10	1304	100	5000
S74	S74-25	357409	5357745	228	20	13	5	2	5	10	1598	100	5000
S74	S74-26	357411	5357764	225	20	11	5	8	5	10	1231	100	5000
S74	S74-27	357405	5357792	223	20	5	21	2	5	10	854	100	5000
S74	S74-28	357409	5357814	219	20	19	25	9	5	28	4793	100	5000
S74	S74-29	357409	5357819	220	20	28	5	2	16	102	133378	100	5000
S74	S74-30	357403	5357868	218	20	23	34	2	5	10	21355	100	5000
S74	S74-31	357399	5357891	219	20	28	19	8	5	33	39592	100	5000
S74	S74-32	357401	5357911	219	20	16	5	2	5	68	56010	100	5000
S74	S74-33	357395	5357936	218	20	14	5	7	5	54	36864	100	5000
S74	S74-34	357394	5357961	216	20	5	19	2	5	32	5061	100	5000
S74	S74-35	357400	5358000	217	20	15	5	8	17	56	110173	100	5000
S74	S74-36	357400	5358025	217	107	28	5	2	5	70	171197	100	5000
S74	S74-37	357400	5358050	217	20	31	24	10	5	46	19548	100	5000
S74	S74-38	357400	5358075	217	93	11	30	2	5	10	58570	586	5000
S74	S74-39	357400	5358100	217	20	21	25	2	5	10	62703	1041	5000
S74	S74-40	357400	5358125	217	20	23	5	2	5	10	43426	100	5000
S76	S76-01	357596	5357280	228	20	11	16	8	5	10	981	683	7359
S76	S76-02	357595	5357299	228	20	8	16	6	5	10	914	245	7641
S76	S76-03	357594	5357331	223	20	20	22	12	5	10	953	188	8679
S76	S76-04	357597	5357350	222	20	15	21	10	5	10	1266	100	10698
S76	S76-05	357600	5357373	211	20	10	23	8	5	10	1532	100	10424
S76	S76-06	357604	5357392	200	20	14	21	9	5	10	1589	100	5000
S76	S76-07	357602	5357418	188	20	59	12	6	5	10	3210	100	5000
S76	S76-08	357605	5357449	200	20	66	12	2	5	10	1761	100	5000
S76	S76-09	357605	5357475	212	20	192	5	10	23	10	8566	100	5000
S76	S76-10	357607	5357505	220	20	12	17	2	5	10	1299	682	11663
S76	S76-11	357607	5357530	214	20	14	5	9	5	10	1250	100	5000
S76	S76-12	357607	5357564	215	20	76	171	57	5	10	8829	368	5000
S76	S76-13	357607	5357599	214	20	20	22	6	5	10	2463	100	5000
S76	S76-14	357604	5357625	212	20	5	24	2	5	10	811	143	5000
S76	S76-15	357612	5357660	209	20	81	337	52	109	10	11076	409	5000
S76	S76-16	357617	5357675	213	20	11	17	12	5	10	1154	318	10568
S76	S76-17	357617	5357698	218	20	12	19	8	5	10	2094	310	5000
S76	S76-18	357616	5357725	220	20	10	14	2	5	10	1505	100	5000
S76	S76-19	357613	5357748	220	20	11	43	9	5	10	1509	479	13371
S76	S76-20	357616	5357774	224	20	5	22	2	5	10	787	140	5000
S76	S76-21	357613	5357801	229	20	5	11	7	5	10	901	178	5000
S76	S76-22	357613	5357830	228	20	27	58	25	5	10	2973	538	5000
S76	S76-23	357609	5357860	218	20	11	30	10	5	10	1151	1079	5000
S76	S76-24	357608	5357880	208	20	5	30	6	5	10	848	381	5000
S76	S76-25	357605	5357905	211	185	26	43	2	11	10	71703	100	5000
S76	S76-26	357603	5357924	211	20	36	79	20	24	105	35928	374	5000
S76	S76-27	357603	5357951	213	20	14	22	2	5	10	2167	209	5000
S76	S76-28	357600	5357973	217	20	18	40	6	5	77	19062	100	5000
S76	S76-29	357598	5357998	216	57	10	14	9	7	93	2633	318	5000

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S78	S78-01	357803	5357275		20	11	39	12	5	10	2240	539	5000
S78	S78-02	357803	5357300		20	62	19	2	5	10	2131	424	14381
S78	S78-03	357803	5357325		20	11	5	2	5	10	1561	338	5000
S78	S78-04	357803	5357350		20	15	26	2	5	10	1277	641	12155
S78	S78-05	357803	5357375		20	42	73	20	5	10	2794	744	7807
S78	S78-06	357803	5357400		20	16	17	6	5	10	1830	582	5000
S78	S78-07	357803	5357425		20	18	31	5	5	10	1607	558	5000
S78	S78-08	357803	5357450		20	58	21	10	5	10	1321	903	11643
S78	S78-09	357803	5357475		20	13	27	8	5	10	1404	419	5000
S78	S78-10	357803	5357500		20	5	32	7	5	10	1449	100	5000
S78	S78-11	357803	5357525		20	12	13	2	5	10	2242	100	5000
S78	S78-12	357803	5357550		20	55	5	2	5	10	39890	100	5000
S78	S78-13	357803	5357575		20	5	16	8	5	10	794	100	5000
S78	S78-14	357803	5357600		20	24	31	7	5	10	3180	100	5000
S78	S78-15	357803	5357625		20	5	23	6	5	10	1311	100	5000
S78	S78-16	357803	5357650		20	8	18	8	5	10	2681	147	5000
S78	S78-17	357803	5357675		20	5	31	9	5	10	1460	100	5000
S78	S78-18	357803	5357700		20	10	30	7	5	10	1695	240	5000
S78	S78-19	357803	5357725		20	5	22	7	5	10	1294	207	5000
S78	S78-20	357803	5357750		20	13	19	6	5	10	3464	344	5000
S78	S78-21	357803	5357775		20	5	23	2	5	10	1041	323	5000
S78	S78-22	357803	5357800		20	5	16	2	5	10	1695	100	5000
S78	S78-23	357803	5357825		20	9	31	2	5	10	2318	546	5000
S78	S78-24	357803	5357850		20	5	16	2	5	10	1567	100	5000
S78	S78-25	357803	5357875		20	51	30	10	5	10	3338	206	5000
S78	S78-26	357803	5357900		20	5	16	7	5	10	1030	242	5000
S78	S78-27	357803	5357925		20	11	37	2	5	10	1121	465	5000
S78	S78-28	357803	5357950		20	5	18	6	5	10	1020	264	5000
S78	S78-29	357803	5357975		126	20	92	7	5	101	8650	100	5000
S80	S80-01	358000	5358000		20	5	13	6	5	10	1372	256	5000
S80	S80-02	358000	5357975		20	5	40	2	5	10	1993	100	5000
S80	S80-03	358000	5357943		54	5	97	6	5	10	2685	362	7690
S80	S80-04	358000	5357925		60	5	35	2	5	10	3407	371	5000
S80	S80-05	358000	5357900		20	35	149	22	5	10	5038	676	7756
S80	S80-06	358000	5357875		20	5	37	9	5	10	1204	331	9068
S80	S80-07	358000	5357850		20	8	28	6	5	10	1762	253	8249
S80	S80-08	358000	5357825		20	12	31	6	5	10	1746	292	8117
S80	S80-09	358000	5357800		20	44	37	5	5	10	4259	312	5000
S80	S80-10	358000	5357775		20	76	65	2	12	26	11051	224	5000
S80	S80-11	358000	5357750		20	97	77	2	5	10	9178	516	5000
S80	S80-12	358000	5357725		52	16	68	2	5	10	4428	373	11944
S80	S80-13	358000	5357700		20	14	54	2	5	10	3056	346	12146
S80	S80-14	358000	5357675		20	12	27	5	5	10	1445	253	5000
S80	S80-15	358000	5357650		20	21	15	5	5	10	1719	100	5000
S80	S80-16	358000	5357625		20	5	18	5	5	10	926	100	5000
S80	S80-17	358000	5357600		20	5	15	6	5	10	681	100	5000
S80	S80-18	358000	5357575		20	5	19	5	5	10	878	100	5000
S80	S80-19	358000	5357550		20	111	21	9	5	10	2105	380	5000
S80	S80-20	358000	5357525		20	34	42	5	5	10	12397	100	5000
S80	S80-21	358000	5357500		20	49	43	11	5	10	7451	316	5000

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S80	S80-22	358000	5357475		20	5	44	5	5	10	1408	325	5000
S80	S80-23	358000	5357450		20	5	49	6	5	10	735	167	5000
S80	S80-24	358000	5357425		20	5	38	5	5	10	1000	467	5000
S80	S80-25	358000	5357400		20	5	38	11	5	10	700	301	5000
S80	S80-26	358000	5357375		20	9	27	5	5	10	6243	363	5000
S80	S80-27	358000	5357350		20	10	47	7	5	10	1139	442	8808
S80	S80-28	358000	5357325		20	8	22	10	5	10	972	564	5000
S80	S80-29	358000	5357300		20	8	35	9	5	10	1056	296	5000
S82	S82-01	358210	5357986	213	129	44	49	15	5	10	18989	289	5000
S82	S82-02	358208	5357972	215	133	24	41	5	5	10	11295	269	5000
S82	S82-03	358207	5357952	216	1856	5	37	5	5	10	13575	249	10779
S82	S82-04	358208	5357919	216	114	15	39	6	5	10	31630	697	11716
S82	S82-05	358207	5357893	216	20	11	26	6	5	10	2144	100	5000
S82	S82-06	358207	5357870	215	20	10	42	12	5	10	1622	100	5000
S82	S82-07	358207	5357845	219	20	5	13	5	5	10	395	100	5000
S82	S82-08	358204	5357820	218	44	8	59	5	5	10	1719	979	5000
S82	S82-09	358203	5357799	215	20	20	45	8	5	10	25776	100	5000
S82	S82-10	358202	5357771	214	20	11	15	5	5	10	5474	100	5000
S82	S82-11	358205	5357745	216	20	9	19	5	5	49	4476	100	5000
S82	S82-12	358205	5357720	216	20	93	1026	7	34	100	4814	100	5000
S82	S82-13	358203	5357699	216	20	57	47	9	5	10	6628	100	5000
S82	S82-14	358205	5357675	216	20	2182	606	12	432	35	12730	100	25204
S82	S82-15	358201	5357642	217	20	43	51	5	13	33	55567	100	5000
S82	S82-16	358200	5357619	216	20	9	5	7	5	10	1545	224	5000
S82	S82-17	358211	5357599	212	20	886	46	6	5	10	1875	100	11457
S82	S82-18	358203	5357574	214	20	45	5	10	5	10	1100	100	5000
S82	S82-19	358203	5357545	209	20	3258	360	5	399	52	6485	100	17993
S82	S82-20	358205	5357526	209	20	3531	213	19	677	49	20527	100	9200
S82	S82-21	358201	5357506	210	20	671	37	14	58	10	3694	154	5000
S82	S82-22	358199	5357472	210	20	5	5	5	5	10	563	100	5000
S82	S82-23	358198	5357446	212	20	18	37	12	5	28	720	100	5000
S82	S82-24	358200	5357420	213	20	5	12	5	5	10	509	100	5000
S82	S82-25	358200	5357400	210	20	16	29	12	5	10	22801	169	5000
S82	S82-26	358206	5357374	210	20	5	35	11	5	10	17357	100	5000
S82	S82-27	358204	5357350	212	20	7	59	15	5	10	770	164	5000
S84	S84-01	358409	5357355	237	20	5	22	5	5	10	617	100	5000
S84	S84-02	358408	5357375	237	20	5	5	5	5	10	484	100	8036
S84	S84-03	358407	5357401	233	20	5	12	5	5	10	761	100	5000
S84	S84-04	358409	5357421	229	20	5	5	6	5	10	702	100	5000
S84	S84-05	358410	5357449	223	20	31	230	21	31	10	197521	198	5000
S84	S84-06	358410	5357480	223	20	50	1050	11	44	10	215174	100	5000
S84	S84-07	358401	5357495	223	20	21	398	13	29	10	64090	927	18220
S84	S84-08	358399	5357423	221	56	34	94	6	11	32	22505	100	5000
S84	S84-09	358404	5357552	221	20	9	12	5	5	10	1767	100	5000
S84	S84-10	358407	5357580	220	20	5	12	5	5	10	856	100	5000
S84	S84-11	358405	5357601	218	20	9	22	6	5	10	1806	417	11123
S84	S84-12	358405	5357630	215	20	29	40	15	5	76	12189	170	5000
S84	S84-13	358403	5357657	215	68	20	51	5	20	41	29778	371	5000
S84	S84-14	358400	5357680	219	20	15	15	7	10	10	8994	100	5000
S84	S84-15	358399	5357703	218	20	12	5	8	5	10	41331	100	5000

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S84	S84-16	358399	5357733	218	20	22	5	9	16	10	55315	100	5000
S84	S84-17	358399	5357749	218	20	29	53	9	5	79	26486	186	5000
S84	S84-18	358400	5357777	218	20	27	5	8	5	10	146843	100	5000
S84	S84-19	358402	5357804	216	20	149	24	8	19	10	24966	100	5000
S84	S84-20	358401	5357828	216	20	63	5	8	16	35	55718	100	5000
S84	S84-21	358402	5357856	216	20	92	43	8	5	10	1105	100	5000
S84	S84-22	358400	5357875	220	20	18	44	9	5	10	3704	313	5000
S84	S84-23	358402	5357903	218	20	9	39	5	5	10	1141	100	5000
S84	S84-24	358402	5357929	215	20	5	5	6	5	10	816	100	5000
S84	S84-25	358402	5357951	215	160	8	39	7	5	10	10235	100	5000
S84	S84-26	358401	5357975	215	20	10	32	11	5	10	640	107	11322
S84	S84-27	358400	5357997	215	20	5	62	16	5	10	930	478	5000
S86	S86-01	358603	5357999	226	82	14	73	6	5	10	1933	325	5000
S86	S86-02	358604	5357947	220	400	190	319	6	24	10	10506	593	13168
S86	S86-03	358606	5357970	225	84	9	131	6	5	10	3581	463	8438
S86	S86-04	358607	5357897	219	403	25	126	5	24	10	42305	254	5000
S86	S86-05	358607	5357869	217	20	80	35	6	5	72	8820	738	15727
S86	S86-06	358605	5357841	217	20	99	54	5	5	10	3145	812	10844
S86	S86-07	358603	5357820	217	20	55	107	5	5	10	3945	960	500090
S86	S86-08	358603	5357792	218	20	35	70	12	5	10	3968	1097	8771
S86	S86-09	358606	5357770	217	20	51	76	5	5	10	31428	1144	10796
S86	S86-10	358606	5357749	220	20	31	50	11	5	10	2465	1019	5000
S86	S86-11	358605	5357724	220	20	47	5	5	5	10	51337	779	5000
S86	S86-12	358605	5357698	220	20	26	45	5	5	10	16225	804	5000
S86	S86-13	358603	5357670	220	20	28	48	7	5	10	2206	817	5000
S86	S86-14	358604	5357642	219	20	40	57	5	25	10	15267	721	15870
S86	S86-15	358607	5357620	219	20	97	87	5	25	10	24387	796	5000
S86	S86-16	358607	5357594	219	20	11	14	5	5	10	2499	100	5000
S86	S86-17	358606	5357575	222	20	29	52	8	54	10	25452	317	5000
S86	S86-18	358605	5357553	220	20	31	53	7	22	10	12743	100	5000
S86	S86-19	358607	5357517	220	20	9	11	6	5	10	993	181	5000
S86	S86-20	358607	5357496	220	20	55	31	11	5	37	4184	771	5000
S86	S86-21	358608	5357472	219	20	16	25	12	5	10	2088	1065	10707
S86	S86-22	358608	5357448	220	20	5	39	7	5	10	813	100	12244
S86	S86-23	358605	5357421	233	20	11	27	7	5	10	1105	100	8751
S86	S86-24	358605	5357400	239	20	5	24	8	5	10	958	238	5000
S86	S86-25	358607	5357374	242	20	5	22	8	5	10	744	100	5000
S86	S86-26	358607	5357349	245	20	5	28	17	5	10	1337	340	5000
S88	S88-01	358804	5357351	247	20	14	27	8	5	10	960	310	5000
S88	S88-02	358803	5357380	240	20	27	12	6	5	10	1082	100	5000
S88	S88-03	358807	5357401	238	20	15	16	6	5	10	1550	137	5000
S88	S88-04	358806	5357427	234	20	84	51	6	14	10	4991	980	5000
S88	S88-05	358805	5357454	232	20	19	49	12	5	10	2618	837	5000
S88	S88-06	358804	5357475	232	20	20	41	5	5	10	2023	1557	5000
S88	S88-07	358804	5357501	229	20	25	43	10	5	10	2603	878	5000
S88	S88-08	358806	5357528	226	20	15	21	5	5	10	1366	487	5000
S88	S88-09	358807	5357552	227	20	27	54	9	5	10	2862	657	5000
S88	S88-10	358807	5357579	227	20	33	26	5	5	10	2354	749	9913
S88	S88-11	358807	5357601	227	20	25	26	8	5	10	1148	441	7968
S88	S88-12	358807	5357627	223	20	78	29	5	5	10	1470	527	8053

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S88	S88-13	358809	5357661	223	20	5	25	6	5	10	885	348	9861
S88	S88-14	358811	5357680	227	77	97	55	5	5	51	25647	242	5000
S88	S88-15	358807	5357704	227	20	36	124	5	5	10	13644	533	5000
S88	S88-16	358806	5357734	226	20	12	24	5	5	10	1450	307	5000
S88	S88-17	358807	5357757	227	20	13	25	6	5	10	1022	303	8694
S88	S88-18	358807	5357780	226	20	43	61	7	5	56	3690	485	5000
S88	S88-19	358806	5357800	227	20	33	44	5	5	10	3126	564	5000
S88	S88-20	358805	5357826	223	20	23	109	5	5	10	2571	611	5000
S88	S88-21	358806	5357852	225	123	24	88	5	305	46	45816	322	11954
S88	S88-22	358805	5357877	227	65	5	55	6	5	10	2105	212	11136
S88	S88-23	358804	5357902	223	450	8	80	8	5	10	21373	350	12304
S88	S88-24	358805	5357932	223	556	39	123	10	5	10	30004	1375	5000
S88	S88-25	358805	5357954	221	308	11	77	9	5	10	8073	494	12228
S88	S88-26	358804	5357981	224	58	10	36	9	5	10	1417	314	5000
S88	S88-27	358799	5357999	226	20	22	50	10	5	10	2026	746	7838
S89	S89-01	358901	5357500	234	20	23	5	5	5	10	2411	2283	5000
S89	S89-02	358900	5357525	236	20	5	5	5	5	10	2358	537	5000
S89	S89-03	358900	5357551	238	20	5	5	7	5	10	635	879	5000
S89	S89-04	358898	5357577	234	20	55	18	6	5	10	1257	254	5000
S89	S89-05	358900	5357601	236	20	17	5	5	5	10	1369	485	5000
S89	S89-06	358903	5357626	235	20	5	5	5	5	10	1505	392	5000
S89	S89-07	358902	5357651	237	20	5	5	5	5	10	1057	128	5000
S89	S89-08	358900	5357675	237	20	5	5	5	5	10	456	171	5000
S89	S89-09	358900	5357700	237	20	5	5	5	5	10	388	1273	7360
S89	S89-10	358903	5357725	234	20	40	73	8	16	10	31360	390	5000
S89	S89-11	358907	5357756	233	20	10	15	5	5	29	3888	740	5000
S89	S89-12	358903	5357778	230	20	9	20	5	5	45	3575	301	5000
S89	S89-13	358902	5357800	228	20	31	195	6	5	48	5459	427	5000
S89	S89-14	358900	5357825	227	20	32	232	8	5	281	9237	541	5000
S89	S89-15	358900	5357852	229	20	14	18	9	13	10	32061	330	5000
S89	S89-16	358900	5357875	229	20	5	42	7	5	10	1987	359	5000
S89	S89-17	358899	5357901	224	206	5	38	5	5	32	3351	100	5000
S89	S89-18	358897	5357927	227	68	21	138	10	5	10	4460	1625	5000
S89	S89-19	358900	5357951	233	474	19	19	5	11	10	23337	1626	5000
S89	S89-20	358900	5357975	225	63	5	29	5	5	10	1360	128	10672
S90	S90-01	359003	5357969	229	62	5	77	10	5	29	5145	759	5000
S90	S90-02	358999	5357942	229	309	101	195	5	16	54	10597	1734	11411
S90	S90-03	359000	5357925	233	187	41	76	7	77	61	41448	639	11805
S90	S90-04	359000	5357906	240	157	12	406	5	68	34	67475	534	5000
S90	S90-05	358999	5357885	240	20	5	86	5	5	10	1615	738	5000
S90	S90-06	359001	5357865	236	20	9	104	9	5	10	2039	639	5000
S90	S90-07	359003	5357842	231	20	60	69	5	5	35	4098	853	5000
S90	S90-08	359000	5357822	229	20	11	36	5	9	48	5015	1901	5000
S90	S90-09	359000	5357795	228	20	10	13	5	5	10	2066	1031	10432
S90	S90-10	358999	5357770	229	20	23	5	9	5	10	85471	1073	5000
S90	S90-11	359001	5357740	231	210	29	112	7	5	191	11475	503	5000
S90	S90-12	358999	5357713	233	20	11	13	6	5	10	1712	578	5000
S90	S90-13	359002	5357682	233	20	5	33	7	5	10	6503	392	5000
S90	S90-14	358994	5357655	234	20	5	5	5	5	27	2968	495	5000
S90	S90-15	359000	5357633	237	20	5	5	5	5	10	413	226	5000

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
S90	S90-16	359000	5357605	237	20	17	36	6	8	10	3847	734	5000
S90	S90-17	359000	5357582	236	20	27	54	5	5	10	45936	1653	5000
S90	S90-18	359000	5357547	238	20	15	5	6	5	10	1079	971	5000
S90	S90-19	359000	5357520	239	20	11	5	8	5	10	1020	837	5000
S90	S90-20	359000	5357494	242	20	29	5	8	5	10	1597	372	5000
WS91	S91-01	359101	5357980	210	10	66	209	8	12	10	2040	3677	15889
WS91	S91-02	359100	5357955	215	181	17	180	9	10	10	2026	2567	5000
WS91	S91-03	359101	5357930	219	412	86	435	10	10	10	17766	3192	23554
WS91	S91-04	359101	5357906	225	429	17	123	6	57	10	29287	556	16019
WS91	S91-05	359104	5357877	229	113	25	311	11	10	10	3028	954	18878
WS91	S91-06	359104	5357850	227	95	82	144	6	10	63	2735	1104	9039
WS91	S91-07	359099	5357826	233	10	20	147	5	10	10	3835	1271	5000
WS91	S91-08	359100	5357797	228	10	21	119	5	10	25	4469	1042	54533
WS91	S91-09	359097	5357772	229	195	27	352	5	32	39	46570	1512	55383
WS91	S91-10	359102	5357747	233	10	24	164	6	10	10	1522	1201	16837
WS91	S91-11	359099	5357723	236	91	91	320	5	17	10	49848	1229	40338
WS91	S91-12	359101	5357696	240	10	89	695	16	10	84	15957	1453	16077
WS91	S91-13	359102	5357671	243	10	54	401	5	25	10	67605	1554	31485
WS91	S91-14	359103	5357646	245	10	51	299	5	16	10	46351	1260	33149
WS91	S91-15	359103	5357620	244	125	140	384	8	23	53	133122	538	5000
WS91	S91-16	359107	5357596	244	10	21	224	8	8	10	3963	1194	31724
WS91	S91-17	359101	5357571	244	10	53	352	11	15	10	3020	1348	49587
WS91	S91-18	359100	5357547	245	10	61	569	16	10	10	2069	1796	42322
WS91	S91-19	359100	5357521	243	10	95	526	16	10	10	2833	2533	43836
WS91	S91-20	359100	5357492	246	10	68	436	7	12	10	2317	2377	47955
WS92	S92-01	359201	5357415	254	10	23	26	8	10	10	709	200	5000
WS92	S92-02	359202	5357439	250	10	16	77	5	10	10	1288	754	5000
WS92	S92-03	359201	5357468	249	10	22	53	5	10	10	1433	251	8279
WS92	S92-04	359202	5357494	249	10	47	53	6	10	10	910	417	5000
WS92	S92-05	359200	5357519	250	10	64	60	5	10	10	2103	747	5000
WS92	S92-06	359201	5357544	246	10	74	109	9	14	42	3037	783	10175
WS92	S92-07	359201	5357571	248	10	39	56	5	10	10	1622	331	10867
WS92	S92-08	359201	5357597	252	10	124	845	6	27	10	4496	3602	56063
WS92	S92-09	359202	5357627	252	10	86	673	5	16	10	2198	4900	57580
WS92	S92-10	359202	5357653	249	10	240	1866	16	50	52	9560	4359	59626
WS92	S92-11	359201	5357679	244	10	313	2586	17	74	10	42814	3816	62301
WS92	S92-12	359204	5357705	244	10	132	741	8	19	42	7439	3957	71977
WS92	S92-13	359201	5357730	240	10	116	707	6	21	10	4102	5199	76489
WS92	S92-14	359200	5357755	242	10	118	780	7	32	10	3590	4245	68264
WS92	S92-15	359200	5357778	244	10	236	1554	5	38	10	5909	5894	78719
WS92	S92-16	359197	5357809	248	10	131	956	6	26	10	4207	5553	81686
WS92	S92-17	359202	5357834	248	145	139	960	5	28	10	4494	6007	75670
WS92	S92-18	359202	5357859	245	151	400	2497	14	107	10	65237	5876	75357
WS92	S92-19	359202	5357886	239	376	177	1243	5	38	142	71089	4509	57772
WS92	S92-20	359201	5357912	234	10	164	1073	5	37	10	4143	5426	84182
WS92	S92-21	359201	5357939	229	10	148	903	8	19	10	4762	4993	85259
WS93	S93-01	359300	5357972	226	10	13	168	12	10	10	1571	1084	14632
WS93	S93-02	359301	5357946	226	10	26	419	10	12	10	2447	939	19782
WS93	S93-03	359300	5357920	229	10	24	299	6	10	10	1772	3111	27535
WS93	S93-04	359299	5357895	234	10	51	533	7	10	10	2633	4362	19243

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
WS93	S93-05	359301	5357869	235	66	38	193	10	10	10	2394	4098	13924
WS93	S93-06	359304	5357836	244	159	13	206	5	25	10	14673	2432	13864
WS93	S93-07	359301	5357809	246	520	41	260	5	12	10	30408	2083	24936
WS93	S93-08	359300	5357783	246	10	34	263	6	10	10	2267	1963	30460
WS93	S93-09	359300	5357758	245	76	42	213	5	16	10	3171	1470	25074
WS93	S93-10	359301	5357732	242	10	59	180	6	10	10	4237	867	27427
WS93	S93-11	359301	5357707	243	10	62	193	5	10	10	4526	1896	22969
WS93	S93-12	359300	5357680	244	10	104	587	15	10	10	31942	1623	20648
WS93	S93-13	359300	5357654	248	89	41	261	7	13	60	36415	1306	5000
WS93	S93-14	359299	5357628	252	10	47	238	8	10	40	24672	1601	16108
WS93	S93-15	359305	5357599	249	10	84	312	10	27	10	89122	1685	17223
WS93	S93-16	359300	5357575	252	10	95	444	9	19	10	37839	2185	25719
WS93	S93-17	359300	5357551	252	10	48	222	9	10	10	3342	2004	32838
WS93	S93-18	359301	5357526	257	10	40	334	7	10	10	1712	1939	32571
WS93	S93-19	359301	5357501	257	10	77	303	6	14	10	15058	1693	32431
WS93	S93-20	359300	5357474	254	10	52	328	5	16	10	1460	2405	26478
WS93	S93-21	359300	5357448	256	10	59	231	5	16	10	1805	1881	29398
WS93	S93-22	359300	5357422	259	129	112	342	5	41	39	95960	1263	40389
WS94	S94-17	359400	5357498	256	10	32	182	5	10	10	951	1191	26101
WS94	S94-18	359400	5357528	254	10	46	203	7	10	10	1160	1528	19521
WS94	S94-19	359401	5357561	250	10	21	155	5	10	10	1242	2117	19428
WS94	S94-20	359401	5357594	248	10	17	79	8	10	10	962	1014	10029
WS94	S94-21	359402	5357626	246	10	33	86	12	10	10	2689	717	11944
WS94	S94-22	359401	5357656	245	10	13	102	11	10	10	1258	1042	14916
WS94	S94-23	359397	5357691	242	39	23	56	5	10	10	3272	498	10402
WS94	S94-24	359402	5357707	241	10	90	10	5	10	10	861580	362	5000
WS94	S94-01	359400	5357999	233	10	25.93	142.47	8.1	10	10	1060.65	1639.1	21001.9
WS94	S94-02	359401	5357980	226	10	21.16	155.02	6.25	10	10	1858.26	1500	21609.5
WS94	S94-03	359401	5357960	233	10	39.46	98.13	11.3	10	10	2246.8	598.73	15810.4
WS94	S94-04	359401	5357939	236	10	14.56	73.83	10.9	10	10	1300.61	637.42	14959.6
WS94	S94-05	359400	5357910	234	10	16.92	106.35	5	10	10	1520.32	1970.5	11939.7
WS94	S94-06	359401	5357890	235	10	12.42	108.03	8.15	10	10	2205.41	1398.1	23921.9
WS94	S94-07	359400	5357870	238	3690.9	65.11	162.19	5	17.67	10	55588.98	555.61	56148.7
WS94	S94-08	359399	5357851	239	333.76	185.3	337.82	5	10	68.92	14923.69	493.23	30769.1
WS94	S94-09	359400	5357831	244	82.37	31.18	216.07	5.94	10	10	2254.19	488.43	27926.8
WS94	S94-10	359401	5357811	249	429.58	69.64	183.83	7.32	48.37	140.2	98580.21	200	5000
WS94	S94-11	359401	5357790	253	160.33	13.67	111.54	6.03	20.92	10	23365.22	156.23	5000
WS94	S94-12	359400	5357769	261	68.04	5	63.14	9.61	10	10	2355.99	207.21	5000
WS94	S94-13	359401	5357749	268	136.63	5	166.71	10.1	10	10	3678.9	531.03	5000
WS94	S94-14	359400	5357730	281	343.34	16.95	54.63	5.65	62.6	92.77	3337.57	200	5000
WS94	S94-15	359406	5357712	320	236.57	34.81	10	5	10	10	976689.81	200	5000
WS95	S95-01	359499	5358000	227	10	12.96	72.51	6.73	10	10	2163.76	466.45	14693
WS95	S95-02	359500	5357980	227	10	10.21	53.45	6.93	10	10	2561.14	582.43	14427.2
WS95	S95-03	359501	5357961	229	10	5	35.94	6.93	10	10	1423.62	280.16	8701.02
WS95	S95-04	359501	5357939	228	10	11.01	57.65	5	10	10	1549.55	766.62	12142.6
WS95	S95-05	359500	5357920	229	10	10.43	43.76	5	10	10	1187.73	877.47	19275.8
WS95	S95-06	359501	5357900	231	10	5	49.31	5.85	10	10	1345.46	332.92	5000
WS95	S95-07	359499	5357880	229	10	8.55	45.62	8.08	10	10	1056.65	499.93	15105.3
WS95	S95-08	359498	5357860	231	10	5	34.41	8.39	10	10	1111.87	200	5000
WS95	S95-09	359500	5357839	231	10	5	28.06	5	10	10	1234.8	390.32	8191.81

Line	Sample	East	North	Z	Ni	Pb	Zn	Mo	As	Cu	Fe	Ca	S
WS95	S95-10	359499	5357820	233	10	5	40.95	7.25	10	10	1663.68	200	5000
WS95	S95-11	359500	5357800	234	10	19.77	37.83	6.91	10	10	1257.93	437.22	14358.4
WS95	S95-12	359501	5357780	236	10	41.71	23.08	5	10	10	2173.41	718.28	11561.4
WS95	S95-13	359500	5357760	237	10	5	24.11	7.87	10	10	1047.14	157	5000
WS95	S95-14	359499	5357740	237	10	5	34.43	7.01	10	10	1313.8	621.09	9772.09
WS95	S95-15	359498	5357711	239	10	13.36	22.43	10.5	10	10	1804.12	200	9023.34
WS95	S95-16	359500	5357691	240	49.59	7.86	30.46	7.5	10	10	1723.54	665.4	5000
WS95	S95-17	359500	5357670	242	10	9.49	44.36	5.99	6.63	10	2579.37	311.97	5000
WS95	S95-18	359500	5357651	245	10	29.87	107.49	5	10	10	3993.37	749.68	10969.5
WS95	S95-19	359501	5357631	247	10	5	50.37	5	10	10	3518.27	200	10322.8
WS95	S95-20	359500	5357610	249	60.05	34.17	191.92	5	10	10	4202.73	448.25	5000
WS95	S95-21	359500	5357591	254	10	10.24	22.09	5	10	10	2283.6	200	11800.4
WS95	S95-22	359500	5357570	252	10	5	20.48	6.61	10	10	1123.02	200	8559.42
WS95	S95-23	359499	5357550	251	10	16.95	36.23	5	10	10	3665.47	291.71	5000
WS95	S95-24	359500	5357530	254	64.75	12.09	29.37	5	10	10	4829.74	372.16	5000
WS95	S95-25	359503	5357508	253	10	9.33	39.16	16.8	10	10	3328.39	478.77	5000
WS95	S95-26	359500	5357485	255	75.97	16.74	100.5	5	10	44.63	39770.94	5746	15901.9
WS95	S95-27	359500	5357459	259	10	10.1	41.3	7.6	10	10	12532.64	761.72	12700.8