

Field Data - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811002	NT	0	silt, water	-129.19523	62.52367	10.7	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811003	NT	0	silt, water	-129.2051	62.52878	2.4	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811004	NT	0	silt, water	-129.23504	62.55337	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811005	NT	1	silt, water	-129.22463	62.55072	4.6	0.12	mountainous - youthful	dendritic	ground	secondary	permanent
105I811006	NT	2	silt, water	-129.22463	62.55072	4.6	0.12	mountainous - youthful	dendritic	ground	secondary	permanent
105I811007	NT	0	silt, water	-129.23247	62.566	1.2	1.07	mountainous - youthful	dendritic	ground	primary	permanent
105I811008	NT	0	silt, water	-129.19446	62.56028	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811009	NT	0	silt, water	-129.19425	62.57068	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811011	NT	0	silt, water	-129.14224	62.56509	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811012	NT	0	silt, water	-129.09864	62.56183	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811013	NT	0	silt, water	-129.02986	62.56107	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811014	NT	0	silt, water	-129.08387	62.54057	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811015	NT	0	silt, water	-129.08158	62.53467	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811016	NT	0	silt, water	-129.02915	62.53018	1.8	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811017	NT	0	silt, water	-128.95871	62.52823	4.9	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811018	NT	0	silt, water	-128.94619	62.52909	3.7	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811019	NT	0	silt, water	-128.96571	62.50703	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811020	NT	0	silt, water	-128.99656	62.48619	2.1	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811022	NT	0	silt, water	-129.03782	62.49897	1.2	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811023	NT	0	silt, water	-129.05046	62.48699	4.6	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811025	NT	0	silt, water	-129.08629	62.48995	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811026	NT	0	silt, water	-129.23393	62.43381	1.2	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811027	NT	0	silt, water	-129.23798	62.43856	0.3	0.27	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811028	NT	1	silt, water	-129.19663	62.43695	2.4	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811029	NT	2	silt, water	-129.19663	62.43695	2.4	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811030	NT	0	silt, water	-129.19439	62.44066	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811031	NT	0	silt, water	-129.15287	62.43437	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811032	NT	0	silt, water	-129.17999	62.43434	2.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811033	NT	0	silt, water	-129.16243	62.42212	1.2	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811034	NT	0	silt, water	-129.15392	62.4086	0.9	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811035	NT	0	silt, water	-129.12732	62.41604	0.9	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811036	NT	0	silt, water	-129.12003	62.40612	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811037	NT	0	silt, water	-129.08194	62.43845	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811038	NT	0	silt, water	-129.09896	62.43856	1.5	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811039	NT	0	silt, water	-129.10109	62.44846	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811040	NT	0	silt, water	-129.07896	62.42786	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811042	NT	0	silt, water	-129.06131	62.42845	0.9	0.61	mountainous - youthful	dendritic	ground	primary	permanent
105I811043	NT	0	silt, water	-129.05933	62.41911	1.2	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811044	NT	0	silt, water	-129.02584	62.4145	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811045	NT	1	silt, water	-129.01917	62.3877	4.6	0.30	mountainous - youthful	dendritic	ground	secondary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811002	NT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811003	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811004	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811005	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811006	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811007	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811008	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811009	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811011	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811012	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811013	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811014	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811015	NT	0	moderate	colourless	clear	alluvial	none	none	none	black	25,75,0
105I811016	NT	0	moderate	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811017	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811018	NT	0	slow	brown	clear	alluvial	none	none	none	black	0,25,75
105I811019	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811020	NT	0	fast	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811022	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811023	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811025	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811026	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811027	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811028	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,25,25
105I811029	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,25,25
105I811030	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811031	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811032	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811033	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811034	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	35,65,0
105I811035	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811036	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811037	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811038	NT	0	moderate	colourless	clear	colluvial	mining	none	none	grey, blue grey	75,25,0
105I811039	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811040	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811042	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811043	NT	0	fast	white	cloudy	talus, scree	none	none	none	buff brown	50,50,0
105I811044	NT	0	torrential	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811045	NT	1	moderate	colourless	clear	colluvial	possible	none	none	grey, blue grey	75,25,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811046	NT	2	silt, water	-129.01917	62.3877	4.6	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811047	NT	0	silt, water	-129.04838	62.39654	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811048	NT	0	silt, water	-128.97159	62.38817	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811049	NT	0	silt, water	-128.95557	62.37977	2.1	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811050	NT	0	silt, water	-128.91325	62.39677	1.2	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811051	NT	0	silt, water	-128.89485	62.3781	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811052	NT	0	silt, water	-128.87941	62.41476	0.3	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811053	NT	0	silt, water	-128.86379	62.41934	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811054	NT	0	silt, water	-128.92795	62.42578	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811055	NT	0	silt, water	-128.86147	62.45743	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811056	NT	0	silt, water	-128.84144	62.44526	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811058	NT	0	silt, water	-128.80123	62.4548	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811059	NT	0	silt, water	-128.93507	62.4358	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811060	NT	0	silt, water	-128.95477	62.4471	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811062	NT	0	silt, water	-129.00633	62.45019	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811063	NT	0	silt, water	-129.00494	62.45384	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811064	NT	0	silt, water	-128.95568	62.46049	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811065	NT	0	silt, water	-128.95884	62.46416	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811066	NT	0	silt, water	-128.93778	62.47432	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811067	NT	1	silt, water	-128.89309	62.48599	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811068	NT	2	silt, water	-128.89309	62.48599	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811069	NT	0	silt, water	-128.86347	62.50233	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811070	NT	0	silt, water	-129.09162	62.50015	0.6	0.12	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811071	NT	0	silt, water	-129.1163	62.49553	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811073	NT	0	silt, water	-129.11282	62.48396	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811074	NT	0	silt, water	-129.13045	62.4756	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811075	NT	0	silt, water	-129.14375	62.48135	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811076	YT	0	silt, water	-129.2649	62.48014	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811077	YT	0	silt, water	-129.25786	62.48	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811078	YT	0	silt, water	-129.27867	62.49898	1.5	0.46	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811079	YT	0	silt, water	-129.29344	62.51432	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811080	YT	0	silt, water	-129.39676	62.53643	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811082	YT	0	silt, water	-129.42834	62.53204	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811083	YT	0	silt only	-129.4739	62.5293			mountainous - youthful	dendritic	unknown	primary	intermittent
105I811084	YT	0	silt, water	-129.48517	62.52804	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811086	YT	0	silt only	-129.54562	62.53499			mountainous - youthful	dendritic	unknown	primary	intermittent
105I811087	YT	0	silt, water	-129.57094	62.52036	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811088	YT	0	silt, water	-129.58307	62.54251	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811089	YT	0	silt, water	-129.61859	62.53888	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811090	YT	0	silt, water	-129.65404	62.54238	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811046	NT	2	moderate	colourless	clear	colluvial	possible	none	none	grey, blue grey	75,25,0
105I811047	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811048	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	25,75,0
105I811049	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811050	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	33,34,33
105I811051	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811052	NT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811053	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811054	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	33,34,33
105I811055	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811056	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811058	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	75,25,0
105I811059	NT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	33,34,33
105I811060	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811062	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811063	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811064	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811065	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811066	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	25,75,0
105I811067	NT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811068	NT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811069	NT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811070	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811071	NT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811073	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811074	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811075	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811076	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811077	YT	0	moderate	colourless	clear	colluvial	none	none	none	pink	75,25,0
105I811078	YT	0	moderate	colourless	clear	colluvial	mining	none	none	buff brown	65,35,0
105I811079	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811080	YT	0	fast	colourless	clear	talus, scree	none	none	none	pink	75,25,0
105I811082	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811083	YT	0	stagnant	colourless	clear	colluvial	none	none	none	black	75,25,0
105I811084	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811086	YT	0	stagnant	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811087	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811088	YT	0	stagnant	colourless	clear	colluvial	none	none	none	red-brown	0,25,75
105I811089	YT	0	slow	colourless	clear	colluvial	none	none	none	black	0,25,75
105I811090	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0

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105I811091	YT	1	silt, water	-129.66706	62.54292	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811092	YT	2	silt, water	-129.66706	62.54292	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811093	YT	0	silt, water	-129.69273	62.53149	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811094	YT	0	silt, water	-129.77238	62.53369	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811095	YT	0	silt, water	-129.76443	62.5111	1.2	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811096	YT	0	silt, water	-129.77081	62.50594	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811097	YT	0	silt, water	-129.83903	62.51905	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811098	YT	0	silt, water	-129.84028	62.48478	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811099	YT	0	silt, water	-129.91302	62.52397	1.2	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811100	YT	0	silt, water	-129.96105	62.52421	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811102	YT	0	silt, water	-129.99945	62.51863	4.6	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811103	YT	0	silt, water	-129.93882	62.47097	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811104	YT	0	silt, water	-129.96386	62.45435	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811105	YT	1	silt, water	-129.93079	62.44915	1.2	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811106	YT	2	silt, water	-129.93079	62.44915	1.2	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811107	YT	0	silt, water	-129.89489	62.45842	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811108	YT	0	silt, water	-129.34072	62.46729	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811109	YT	0	silt, water	-129.34764	62.46759	3.7	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811110	YT	0	silt, water	-129.33174	62.49051	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811111	YT	0	silt, water	-129.36464	62.49837	2.1	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811112	YT	0	silt, water	-129.37702	62.48196	1.8	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811113	YT	0	silt, water	-129.38518	62.48494	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811114	YT	0	silt, water	-129.43834	62.48405	2.7	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811115	YT	0	silt, water	-129.48805	62.48553	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811116	YT	0	silt, water	-129.47397	62.48942	0.9	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811117	YT	0	silt, water	-129.50645	62.47769	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811118	YT	0	silt, water	-129.51627	62.45428	1.2	0.34	mountainous - youthful	dendritic	ground	secondary	permanent
105I811119	YT	0	silt, water	-129.50863	62.45983	0.9	0.37	mountainous - youthful	dendritic	ground	primary	permanent
105I811122	YT	0	silt, water	-129.57832	62.48804	0.3	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811123	YT	0	silt, water	-129.58522	62.48398	2.4	0.24	hilly, undulating	dendritic	ground	secondary	permanent
105I811124	YT	1	silt, water	-129.64539	62.52716	3.0	0.46	hilly, undulating	dendritic	ground	secondary	permanent
105I811125	YT	2	silt, water	-129.64539	62.52716	3.0	0.46	hilly, undulating	dendritic	ground	secondary	permanent
105I811126	YT	0	silt, water	-129.67384	62.45184	2.4	0.30	hilly, undulating	dendritic	ground	secondary	permanent
105I811127	YT	0	silt, water	-129.66775	62.44733	1.5	0.15	hilly, undulating	dendritic	ground	primary	permanent
105I811128	YT	0	silt, water	-129.684	62.44199	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811129	YT	0	silt, water	-129.70153	62.44241	2.1	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811130	YT	0	silt, water	-129.71565	62.43409	3.0	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811131	YT	0	silt, water	-129.72845	62.41794	2.4	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811132	YT	0	silt, water	-129.81691	62.44669	2.1	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811134	YT	0	silt, water	-129.81807	62.44085	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811091	YT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811092	YT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811093	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811094	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811095	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811096	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	75,25,0
105I811097	YT	0	moderate	colourless	clear	alluvial	none	none	none	black	75,25,0
105I811098	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811099	YT	0	fast	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811100	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811102	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811103	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811104	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811105	YT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811106	YT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811107	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811108	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811109	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811110	YT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811111	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811112	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811113	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811114	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811115	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811116	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811117	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811118	YT	0	fast	colourless	clear	colluvial	none	none	none	yellow	50,50,0
105I811119	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811122	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811123	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	0,25,75
105I811124	YT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811125	YT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811126	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811127	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811128	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811129	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811130	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811131	YT	0	fast	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811132	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811134	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811135	YT	0	silt, water	-129.8825	62.42493	2.4	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811136	YT	0	silt, water	-129.88493	62.4303	3.0	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811137	YT	0	silt, water	-129.90509	62.44002	2.1	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811138	YT	0	silt, water	-129.9149	62.4059	3.0	0.37	mountainous - youthful	dendritic	ground	primary	permanent
105I811139	YT	0	silt, water	-129.98994	62.38344	4.0	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811140	YT	0	silt, water	-129.845	62.36486	0.6	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811142	YT	1	silt, water	-129.82298	62.36664	3.0	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811143	YT	2	silt, water	-129.82298	62.36664	3.0	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811144	YT	0	silt, water	-129.76145	62.37067	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811145	YT	0	silt, water	-129.76845	62.39034	0.3	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811146	YT	0	silt, water	-129.7289	62.40157	0.6	0.34	mountainous - youthful	dendritic	ground	primary	permanent
105I811147	YT	0	silt, water	-129.71055	62.4035	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811148	YT	0	silt, water	-129.70673	62.3785	1.8	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811149	YT	0	silt, water	-129.65326	62.39289	2.7	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811150	YT	0	silt, water	-129.56939	62.36192	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811151	YT	0	silt, water	-129.59037	62.36785	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811152	YT	0	silt, water	-129.55726	62.37429	1.2	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811153	YT	0	silt, water	-129.58769	62.3952	9.1	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811154	YT	0	silt, water	-129.5547	62.43315	1.8	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811156	YT	0	silt, water	-129.54693	62.43212	2.4	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811157	YT	0	silt, water	-129.47381	62.41385	5.5	0.76	mountainous - youthful	dendritic	ground	secondary	permanent
105I811158	YT	0	silt, water	-129.42659	62.43845	0.6	0.34	mountainous - youthful	dendritic	ground	primary	permanent
105I811159	YT	0	silt, water	-129.41461	62.44359	0.6	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811160	YT	0	silt, water	-129.41523	62.45178	0.9	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811162	YT	0	silt, water	-129.37373	62.44947	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811163	YT	0	silt, water	-129.36054	62.4422	2.4	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811164	YT	0	silt, water	-129.33358	62.41528	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811165	YT	0	silt, water	-129.34642	62.41181	1.8	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811166	YT	0	silt, water	-129.35646	62.39054	0.9	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811168	YT	0	silt, water	-129.38591	62.39455	1.2	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811169	YT	0	silt, water	-129.44912	62.39085	1.8	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811170	YT	0	silt, water	-129.63489	62.34178	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811171	YT	0	silt, water	-129.63285	62.33343	1.2	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811172	YT	0	silt, water	-129.64503	62.33198	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811173	YT	0	silt, water	-129.70274	62.32045	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811174	YT	0	silt, water	-129.71764	62.32357	1.5	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811175	YT	0	silt, water	-129.71467	62.30842	0.6	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811176	YT	1	silt, water	-129.78902	62.29865	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811177	YT	2	silt, water	-129.78902	62.29865	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811178	YT	0	silt, water	-129.87462	62.31221	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811135	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	75,25,0
105I811136	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	0,25,75
105I811137	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811138	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	0,50,50
105I811139	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811140	YT	0	slow	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811142	YT	1	moderate	colourless	clear	colluvial	none	none	none	black	25,50,25
105I811143	YT	2	moderate	colourless	clear	colluvial	none	none	none	black	25,50,25
105I811144	YT	0	moderate	colourless	clear	colluvial	none	black	black	buff brown	50,50,0
105I811145	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811146	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811147	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811148	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811149	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	75,25,0
105I811150	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811151	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811152	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811153	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811154	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811156	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811157	YT	0	moderate	brown	clear	colluvial	none	none	none	black	50,50,0
105I811158	YT	0	moderate	brown	clear	colluvial	none	none	none	black	50,25,25
105I811159	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811160	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811162	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811163	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811164	YT	0	stagnant	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811165	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811166	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811168	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811169	YT	0	slow	colourless	clear	organics	none	none	none	buff brown	50,50,0
105I811170	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,25,25
105I811171	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811172	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811173	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811174	YT	0	moderate	colourless	clear	till	none	none	none	grey, blue grey	35,65,0
105I811175	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811176	YT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811177	YT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811178	YT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811179	YT	0	silt, water	-129.97757	62.3213	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811180	YT	0	silt, water	-129.9793	62.31518	1.2	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811182	YT	0	silt, water	-129.8478	62.27487	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811183	YT	0	silt, water	-129.83947	62.2329	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811184	YT	0	silt, water	-129.84285	62.22848	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811185	YT	0	silt, water	-129.86319	62.237	0.9	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811186	YT	0	silt, water	-129.95393	62.2299	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811187	YT	1	silt, water	-129.9568	62.19111	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811188	YT	2	silt, water	-129.9568	62.19111	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811190	YT	0	silt, water	-129.8585	62.19274	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811191	YT	0	silt, water	-129.77573	62.20264	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811192	YT	0	silt, water	-129.7709	62.1987	1.2	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811193	YT	0	silt, water	-129.67181	62.22623	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811194	YT	0	silt, water	-129.62807	62.22704	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811195	YT	0	silt, water	-129.62925	62.22211	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811196	YT	0	silt, water	-129.72776	62.24369	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811197	YT	0	silt, water	-129.67559	62.28183	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811198	YT	0	silt, water	-129.64824	62.27008	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811199	YT	0	silt, water	-129.57745	62.25385	0.6	0.21	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811200	YT	0	silt, water	-129.56883	62.24511	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811202	YT	0	silt, water	-129.59329	62.27535	1.2	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811203	YT	0	silt, water	-129.60203	62.27855	1.5	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811204	YT	0	silt, water	-129.53236	62.30319	0.9	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811205	YT	0	silt, water	-129.52069	62.30395	1.2	0.40	lowlands, swamp	dendritic	ground	primary	permanent
105I811207	YT	0	silt, water	-129.52644	62.3274	1.5	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811208	YT	0	silt, water	-129.49768	62.33536	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811209	YT	0	silt, water	-129.44207	62.33062	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811210	YT	0	silt, water	-129.41401	62.3548	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811211	YT	0	silt, water	-129.39049	62.36412	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811212	YT	0	silt, water	-129.32181	62.35984	0.6	0.12	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811213	YT	0	silt, water	-129.34604	62.36684	1.8	0.24	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811214	NT	0	silt, water	-129.26472	62.39742	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811215	NT	0	silt, water	-129.26248	62.40062	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811216	YT	1	silt, water	-129.46579	62.56213	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811217	YT	2	silt, water	-129.46579	62.56213	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811218	YT	0	silt, water	-129.47336	62.56527	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811219	NT	0	silt, water	-129.50787	62.57694	0.3	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811220	NT	0	silt, water	-129.50714	62.5822	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811222	NT	0	silt, water	-129.50615	62.5894	0.6	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811223	YT	0	silt, water	-129.58558	62.57326	0.9	0.12	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811179	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	0,50,50
105I811180	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	33,34,33
105I811182	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	33,34,33
105I811183	YT	0	moderate	colourless	clear	colluvial	none	none	none	pink	65,35,0
105I811184	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811185	YT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811186	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	33,34,33
105I811187	YT	1	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811188	YT	2	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811190	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811191	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811192	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811193	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811194	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	65,35,0
105I811195	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811196	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	35,65,0
105I811197	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811198	YT	0	moderate	colourless	clear	colluvial	none	none	none	pink	33,34,33
105I811199	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811200	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	35,65,0
105I811202	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811203	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811204	YT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811205	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811207	YT	0	moderate	colourless	clear	alluvial	none	none	none	black	35,65,0
105I811208	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811209	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811210	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	25,75,0
105I811211	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	33,34,33
105I811212	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	35,65,0
105I811213	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	35,65,0
105I811214	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811215	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811216	YT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811217	YT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811218	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811219	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811220	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811222	NT	0	fast	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811223	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811224	NT	0	silt, water	-129.59943	62.97083	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811225	YT	0	silt, water	-129.63084	62.62477	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811226	YT	0	silt, water	-129.63638	62.63506	0.9	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811227	YT	0	silt, water	-129.69611	62.62972	1.8	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811228	YT	1	silt, water	-129.74341	62.62602	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811229	YT	2	silt, water	-129.74341	62.62602	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811230	YT	0	silt, water	-129.72575	62.58951	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811231	YT	0	silt, water	-129.74465	62.59232	1.5	0.18	mountainous - youthful	dendritic	ground	primary	intermittent
105I811232	YT	0	silt, water	-129.76908	62.60103	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811233	YT	0	silt, water	-129.77597	62.57623	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811235	YT	0	silt, water	-129.84578	62.59259	1.2	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811236	YT	0	silt, water	-129.81654	62.57722	1.2	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811237	YT	0	silt, water	-129.83335	62.5555	0.9	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811238	YT	0	silt, water	-129.94872	62.56905	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811239	YT	0	silt, water	-129.99157	62.56042	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811240	YT	0	silt, water	-129.99791	62.57372	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811242	YT	0	silt, water	-129.89708	62.60388	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811243	YT	0	silt, water	-129.90147	62.6137	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811244	YT	0	silt, water	-129.88587	62.61678	0.9	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811245	YT	0	silt, water	-129.8761	62.63637	0.9	0.37	mountainous - youthful	dendritic	ground	primary	permanent
105I811246	YT	0	silt, water	-129.88655	62.65196	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811247	YT	0	silt, water	-129.96917	62.6963	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811248	YT	0	silt, water	-129.9267	62.69463	1.5	0.37	mountainous - youthful	dendritic	ground	primary	permanent
105I811249	YT	0	silt, water	-129.89536	62.72848	2.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811250	YT	0	silt, water	-129.88005	62.72611	2.1	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811251	YT	0	water only	-129.83075	62.71205	0.9	0.24	mountainous - youthful	poorly defined	ground	primary	permanent
105I811252	YT	0	silt, water	-129.84267	62.70558	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811253	YT	0	silt, water	-129.8278	62.66575	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811255	YT	0	silt, water	-129.78641	62.66848	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811256	YT	0	silt, water	-129.70003	62.68959	0.9	0.76	mountainous - youthful	dendritic	ground	secondary	permanent
105I811257	YT	0	silt, water	-129.69086	62.6951	1.5	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811258	YT	1	silt, water	-129.6344	62.66991	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811259	YT	2	silt, water	-129.6344	62.66991	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811260	YT	0	silt, water	-129.62666	62.66705	2.1	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811262	YT	0	silt, water	-129.56853	62.65778	0.9	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811263	YT	0	silt, water	-129.5607	62.65779	2.1	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811264	YT	0	silt, water	-129.5773	62.64736	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811265	YT	0	silt, water	-129.59111	62.62728	2.4	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811266	YT	0	silt, water	-129.57343	62.61728	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811267	YT	0	silt, water	-129.55924	62.61306	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811224	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811225	YT	0	moderate	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811226	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811227	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811228	YT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811229	YT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811230	YT	0	fast	colourless	clear	talus, scree	none	none	red-brown	red-brown	75,25,0
105I811231	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811232	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811233	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811235	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811236	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811237	YT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811238	YT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811239	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811240	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	50,25,25
105I811242	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811243	YT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811244	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811245	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811246	YT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811247	YT	0	moderate	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811248	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811249	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811250	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811251	YT	0	slow	colourless	clear	organics	none	none	none		
105I811252	YT	0	slow	brown	cloudy	alluvial	none	none	none	white-buff	25,75,0
105I811253	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811255	YT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811256	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811257	YT	0	fast	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811258	YT	1	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811259	YT	2	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811260	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811262	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811263	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811264	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811265	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811266	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811267	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811268	NT	0	silt, water	-129.49282	62.61801	2.1	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811269	NT	0	silt, water	-129.48447	62.60183	1.2	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811270	NT	0	silt, water	-129.29517	62.54687	2.1	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811271	NT	0	silt, water	-129.30395	62.54888	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811272	NT	0	silt, water	-129.30125	62.57376	0.3	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811273	NT	1	silt, water	-129.32108	62.5763	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811274	NT	2	silt, water	-129.32108	62.5763	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811275	NT	0	silt, water	-129.34399	62.59148	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811276	NT	0	silt, water	-129.35042	62.60362	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811277	NT	0	silt, water	-129.36469	62.60775	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811278	NT	0	silt, water	-129.41012	62.61778	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811280	NT	0	silt, water	-129.45818	62.60829	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811283	NT	0	silt, water	-129.43884	62.67607	1.5	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811284	NT	0	silt, water	-129.46883	62.67247	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811285	NT	0	silt, water	-129.47493	62.6779	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811286	NT	0	silt, water	-129.51923	62.7133	1.2	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811287	NT	0	silt, water	-129.57347	62.72036	1.5	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811288	NT	0	silt, water	-129.58171	62.72332	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811289	NT	0	silt, water	-129.57563	62.72882	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811290	YT	0	silt, water	-129.71695	62.75106	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811291	YT	0	silt, water	-129.7167	62.72429	1.8	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811292	YT	0	silt, water	-129.74012	62.72402	1.2	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811293	YT	0	silt, water	-129.79628	62.75032	1.5	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811294	YT	0	silt, water	-129.94795	62.76223	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811295	YT	0	silt, water	-129.94367	62.754	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811296	YT	0	silt, water	-129.99905	62.7724	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811297	YT	1	silt, water	-129.97135	62.79326	1.8	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811298	YT	2	silt, water	-129.97135	62.79326	1.8	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811299	YT	0	silt, water	-129.96003	62.78873	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811300	YT	0	silt, water	-129.98267	62.8427	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811302	YT	0	silt, water	-129.97941	62.87446	1.2	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811303	YT	1	silt, water	-129.99035	62.89644	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811304	YT	2	silt, water	-129.99035	62.89644	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811305	YT	0	silt, water	-129.92361	62.87179	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811306	YT	0	silt, water	-129.88416	62.85538	1.2	0.24	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811307	YT	0	silt, water	-129.87237	62.85399	0.9	0.18	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811308	YT	0	silt, water	-129.8876	62.82128	2.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811309	YT	0	silt, water	-129.87802	62.82389	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811310	YT	0	silt, water	-129.85164	62.8072	1.8	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811311	YT	0	silt, water	-129.78433	62.79193	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811268	NT	0	slow	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811269	NT	0	slow	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811270	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811271	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	33,34,33
105I811272	NT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811273	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811274	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811275	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811276	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811277	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	0,50,50
105I811278	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811280	NT	0	fast	colourless	clear	bare rock	none	none	none	grey, blue grey	65,35,0
105I811283	NT	0	fast	white	cloudy	bare rock	none	none	none	grey, blue grey	50,50,0
105I811284	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811285	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811286	NT	0	fast	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811287	NT	0	fast	colourless	clear	talus, scree	none	none	none	red-brown	35,65,0
105I811288	NT	0	fast	colourless	clear	bare rock	none	none	none	grey, blue grey	65,35,0
105I811289	NT	0	moderate	colourless	clear	colluvial	none	red-brown	none	red-brown	33,34,33
105I811290	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811291	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811292	YT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811293	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811294	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	33,34,33
105I811295	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811296	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811297	YT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811298	YT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811299	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811300	YT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811302	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811303	YT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811304	YT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811305	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811306	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811307	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811308	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811309	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811310	YT	0	moderate	colourless	clear	colluvial	mining	none	none	buff brown	35,65,0
105I811311	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811312	YT	0	silt, water	-129.77022	62.79305	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811313	YT	0	silt, water	-129.75741	62.78741	1.5	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811314	NT	0	silt, water	-129.60097	62.77633	2.4	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811315	NT	0	silt, water	-129.59957	62.77199	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811316	NT	0	silt, water	-129.57031	62.75908	2.1	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811318	NT	0	silt, water	-129.50761	62.73978	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811319	NT	0	silt, water	-129.4697	62.75135	4.6	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811320	NT	0	silt, water	-129.45259	62.72778	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811322	NT	0	silt, water	-129.47151	62.71857	0.9	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811323	NT	0	silt, water	-129.39666	62.68527	3.0	0.61	mountainous - youthful	dendritic	ground	tertiary	permanent
105I811324	NT	0	silt, water	-129.38221	62.68663	1.8	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811325	NT	0	silt, water	-129.37211	62.70042	1.2	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811326	NT	0	silt, water	-129.3456	62.69273	0.6	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811327	NT	0	silt, water	-129.31041	62.65003	0.6	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811328	NT	0	silt, water	-129.28716	62.64719	0.9	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811329	NT	0	silt, water	-129.31623	62.6164	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811330	NT	0	silt, water	-129.26315	62.60478	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811332	NT	0	silt, water	-129.25147	62.60808	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811333	NT	1	silt, water	-129.13134	62.70522	1.2	0.37	hilly, undulating	dendritic	ground	primary	permanent
105I811334	NT	2	silt, water	-129.13134	62.70522	1.2	0.37	hilly, undulating	dendritic	ground	primary	permanent
105I811335	NT	0	silt, water	-129.1229	62.75216	2.1	0.27	hilly, undulating	dendritic	ground	secondary	permanent
105I811336	NT	0	silt, water	-129.12049	62.75605	0.6	0.24	hilly, undulating	dendritic	ground	primary	permanent
105I811337	NT	0	silt, water	-129.15988	62.80212	1.2	0.30	hilly, undulating	dendritic	ground	primary	permanent
105I811338	NT	0	silt, water	-129.15235	62.80697	2.4	0.24	hilly, undulating	dendritic	ground	primary	permanent
105I811339	NT	0	silt, water	-129.16693	62.81198	0.6	0.24	hilly, undulating	dendritic	ground	primary	permanent
105I811340	NT	0	silt, water	-129.16952	62.81524	0.3	0.30	hilly, undulating	dendritic	ground	primary	permanent
105I811342	NT	0	silt, water	-129.27583	62.80456	1.8	0.30	hilly, undulating	dendritic	ground	secondary	permanent
105I811343	NT	1	silt, water	-129.26779	62.81484	0.6	0.30	hilly, undulating	dendritic	ground	primary	permanent
105I811344	NT	2	silt, water	-129.26779	62.81484	0.6	0.30	hilly, undulating	dendritic	ground	primary	permanent
105I811346	NT	0	silt, water	-129.28625	62.82527	1.5	0.24	hilly, undulating	dendritic	ground	secondary	permanent
105I811347	NT	0	silt, water	-129.25821	62.85258	0.6	0.30	hilly, undulating	dendritic	ground	primary	permanent
105I811348	NT	0	silt, water	-129.26564	62.86683	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811349	NT	0	silt, water	-129.22663	62.8765	7.6	0.91	mountainous - youthful	dendritic	ground	secondary	permanent
105I811350	NT	0	silt, water	-129.23927	62.87898	3.0	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811351	NT	0	silt, water	-129.34795	62.86137	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811352	NT	0	silt, water	-129.3737	62.88118	1.5	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811353	NT	0	silt, water	-129.35953	62.88975	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811354	NT	0	silt, water	-129.38269	62.90384	1.5	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811355	NT	0	silt, water	-129.36223	62.91401	6.4	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811356	NT	0	silt, water	-129.30198	62.92768	4.6	0.30	mountainous - youthful	dendritic	ground	secondary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811312	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811313	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811314	NT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811315	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811316	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811318	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811319	NT	0	fast	colourless	clear	bare rock	none	none	none	grey, blue grey	50,50,0
105I811320	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811322	NT	0	fast	colourless	clear	bare rock	none	none	none	grey, blue grey	35,65,0
105I811323	NT	0	fast	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811324	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811325	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811326	NT	0	fast	colourless	clear	bare rock	none	none	none	grey, blue grey	50,50,0
105I811327	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811328	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811329	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811330	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811332	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811333	NT	1	slow	colourless	clear	organics	none	none	none	buff brown	50,50,0
105I811334	NT	2	slow	colourless	clear	organics	none	none	none	buff brown	50,50,0
105I811335	NT	0	moderate	colourless	clear	organics	none	none	none	buff brown	50,50,0
105I811336	NT	0	slow	colourless	clear	organics	none	none	none	buff brown	25,75,0
105I811337	NT	0	moderate	colourless	clear	organics	none	none	none	black	50,50,0
105I811338	NT	0	moderate	colourless	clear	organics	none	none	none	black	50,50,0
105I811339	NT	0	slow	colourless	clear	organics	none	none	none	buff brown	50,50,0
105I811340	NT	0	slow	colourless	clear	organics	none	none	none	buff brown	50,50,0
105I811342	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811343	NT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811344	NT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811346	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811347	NT	0	slow	colourless	clear	organics	none	none	none	buff brown	75,25,0
105I811348	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811349	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811350	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811351	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811352	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811353	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811354	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811355	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811356	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811357	NT	0	silt, water	-129.29781	62.93225	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811358	NT	0	silt, water	-129.3081	62.93501	4.6	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811359	NT	0	silt, water	-129.39145	62.92049	1.5	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811360	NT	0	silt, water	-129.39007	62.92506	3.7	0.30	mountainous - youthful	dendritic	ground	tertiary	permanent
105I811362	NT	0	silt, water	-129.46372	62.91998	1.5	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811363	NT	1	silt, water	-129.46526	62.92582	7.6	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811364	NT	2	silt, water	-129.46526	62.92582	7.6	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811365	NT	0	silt, water	-129.44656	62.94235	6.1	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811366	NT	0	silt, water	-129.37235	62.95131	0.9	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811367	NT	0	silt, water	-129.38099	62.95932	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811368	NT	0	silt, water	-129.42032	62.97118	1.2	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811369	NT	0	silt, water	-129.41064	62.97455	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811370	NT	0	silt, water	-129.31391	62.99416	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811371	NT	0	silt, water	-129.26037	62.98786	3.7	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811372	NT	0	silt, water	-129.18022	62.97663	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811373	NT	0	silt, water	-128.94517	62.98262	3.7	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811374	NT	0	silt, water	-128.97904	62.95464	0.6	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811375	NT	0	silt, water	-129.03233	62.96111	6.1	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811376	NT	0	silt, water	-129.03867	62.95683	0.3	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811377	NT	0	silt, water	-129.02532	62.90388	1.8	2.44	mountainous - youthful	dendritic	ground	secondary	permanent
105I811378	NT	0	silt, water	-129.01546	62.89922	1.5	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811380	NT	0	silt, water	-128.96443	62.9007	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811382	NT	0	silt, water	-128.96552	62.89527	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811383	NT	0	silt, water	-129.0273	62.88747	1.5	0.61	mountainous - youthful	dendritic	ground	primary	permanent
105I811384	NT	1	silt, water	-129.035	62.88229	3.7	0.91	mountainous - youthful	dendritic	ground	secondary	permanent
105I811385	NT	2	silt, water	-129.035	62.88229	3.7	0.91	mountainous - youthful	dendritic	ground	secondary	permanent
105I811387	NT	0	silt, water	-128.96019	62.87483	4.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811388	NT	0	silt, water	-128.96715	62.86886	1.2	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811389	NT	0	silt, water	-129.08355	62.86749	2.4	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811390	NT	0	silt, water	-129.1204	62.86358	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811391	NT	0	silt, water	-129.03258	62.83652	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811392	NT	0	silt, water	-129.03226	62.83194	2.4	0.76	mountainous - youthful	dendritic	ground	secondary	permanent
105I811393	NT	0	silt, water	-129.05799	62.76572	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811394	NT	0	silt, water	-129.05157	62.76868	2.1	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811395	NT	0	silt, water	-129.08793	62.72239	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811396	NT	0	silt, water	-129.20738	62.66155	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811397	NT	0	silt, water	-129.29979	62.69343	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811398	NT	0	silt, water	-129.30035	62.71162	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811399	NT	0	silt, water	-129.32843	62.73076	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811400	NT	0	silt, water	-129.36069	62.74485	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811357	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811358	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811359	NT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	75,25,0
105I811360	NT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811362	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811363	NT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811364	NT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811365	NT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811366	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811367	NT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	0,100,0
105I811368	NT	0	moderate	colourless	clear	colluvial	none	red-brown	none	red-brown	75,25,0
105I811369	NT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	25,75,0
105I811370	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811371	NT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	25,75,0
105I811372	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811373	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811374	NT	0	moderate	colourless	clear	undefined	none	none	none	grey, blue grey	50,50,0
105I811375	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811376	NT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811377	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811378	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811380	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811382	NT	0	moderate	colourless	clear	undefined	none	none	none	grey, blue grey	25,75,0
105I811383	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811384	NT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811385	NT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811387	NT	0	moderate	colourless	clear	undefined	none	none	none	grey, blue grey	50,50,0
105I811388	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811389	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811390	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811391	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811392	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811393	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811394	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811395	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811396	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811397	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811398	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811399	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811400	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811402	NT	0	silt, water	-129.3739	62.75734	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811403	NT	0	silt, water	-129.43605	62.77709	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811404	NT	0	silt, water	-129.51754	62.80528	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811405	NT	0	silt, water	-129.5443	62.8071	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811406	NT	0	silt, water	-129.6137	62.81304	0.3	0.03	mountainous - youthful	dendritic	ground	primary	permanent
105I811407	NT	1	silt, water	-129.62047	62.81595	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811408	NT	2	silt, water	-129.62047	62.81595	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811409	NT	0	silt, water	-129.54301	62.82958	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811410	NT	0	silt, water	-129.53881	62.84251	1.2	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811411	NT	0	silt, water	-129.56987	62.84717	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811412	NT	0	silt, water	-129.6012	62.87232	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811413	NT	0	silt, water	-129.65705	62.90146	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811414	NT	0	silt, water	-129.63775	62.87096	3.0	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811415	NT	0	silt, water	-129.70669	62.86119	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811417	NT	0	silt, water	-129.70358	62.8644	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811418	NT	0	silt, water	-129.73576	62.87491	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811419	NT	0	silt, water	-129.74998	62.87066	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811420	YT	0	silt, water	-129.79079	62.93686	2.4	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811422	YT	1	silt, water	-129.86416	62.93318	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811423	YT	2	silt, water	-129.86416	62.93318	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811424	YT	0	silt, water	-129.8571	62.92136	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811425	YT	0	silt, water	-129.87139	62.91268	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811426	YT	0	silt, water	-129.91551	62.90391	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811427	YT	0	silt, water	-129.91754	62.91912	2.1	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811428	YT	0	silt, water	-129.92507	62.97715	1.5	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811429	YT	0	silt, water	-129.97109	62.985	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811430	YT	0	silt, water	-129.98574	62.99466	1.8	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811431	YT	0	silt, water	-129.9109	62.97994	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811432	YT	0	silt, water	-129.88535	62.97012	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811434	YT	0	silt, water	-129.77195	62.94657	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811435	NT	0	silt, water	-129.63522	62.9844	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811436	NT	0	silt, water	-129.60105	62.99228	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811437	NT	0	silt, water	-129.60606	62.98718	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811438	NT	0	silt, water	-129.61468	62.97836	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811439	NT	0	silt, water	-129.63414	62.95677	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811440	NT	0	silt, water	-129.58713	62.94755	1.8	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811442	NT	0	silt, water	-129.58901	62.94305	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811443	NT	0	silt, water	-129.55936	62.93779	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811444	NT	0	silt, water	-129.56515	62.93148	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811445	NT	0	silt, water	-129.53948	62.92799	2.1	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811402	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811403	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811404	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811405	NT	0	moderate	white	cloudy	alluvial	none	none	none	grey, blue grey	35,65,0
105I811406	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811407	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811408	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811409	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811410	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811411	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811412	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811413	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811414	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	65,35,0
105I811415	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811417	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811418	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811419	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811420	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811422	YT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811423	YT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811424	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811425	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811426	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811427	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	65,35,0
105I811428	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	33,34,33
105I811429	YT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	0,50,50
105I811430	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811431	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811432	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811434	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811435	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811436	NT	0	fast	white	cloudy	colluvial	none	none	none	buff brown	50,50,0
105I811437	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811438	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811439	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811440	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811442	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811443	NT	0	moderate	white	cloudy	talus, scree	none	buff-white	none	red-brown	50,50,0
105I811444	NT	0	fast	colourless	clear	colluvial	none	red-brown	red-brown	grey, blue grey	50,50,0
105I811445	NT	0	fast	white	cloudy	talus, scree	none	buff-white	none	grey, blue grey	35,65,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811446	NT	1	silt, water	-129.51866	62.91454	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811447	NT	2	silt, water	-129.51866	62.91454	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811448	NT	0	silt, water	-129.51828	62.91088	0.9	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811450	NT	0	silt, water	-129.51738	62.90075	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811451	NT	0	silt, water	-129.55271	62.89724	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811452	NT	0	silt, water	-129.55804	62.8862	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811453	NT	0	silt, water	-129.51535	62.86226	0.9	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811454	NT	0	silt, water	-129.50796	62.85838	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811455	NT	0	silt, water	-129.41808	62.83955	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811456	NT	0	silt, water	-129.42732	62.83207	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811457	NT	0	silt, water	-129.3181	62.79991	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811458	NT	0	silt, water	-129.32859	62.79666	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811459	NT	0	silt, water	-129.26253	62.77073	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811460	NT	0	silt, water	-129.26442	62.76713	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811462	NT	0	silt, water	-129.2163	62.7202	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811463	NT	0	silt, water	-129.15298	62.66699	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811464	NT	0	silt, water	-129.16055	62.65448	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811465	YT	0	silt, water	-129.83485	62.16265	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811466	YT	0	silt, water	-129.91524	62.14314	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811467	YT	0	silt, water	-129.91521	62.14904	1.5	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811468	YT	1	silt, water	-129.96366	62.12387	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811469	YT	2	silt, water	-129.96366	62.12387	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811470	YT	0	silt, water	-129.99298	62.09687	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811471	YT	0	silt, water	-129.99666	62.09165	0.6	0.46	penplain, plateau	dendritic	ground	primary	permanent
105I811472	YT	0	silt, water	-129.92159	62.07533	0.9	0.30	penplain, plateau	dendritic	ground	primary	permanent
105I811474	YT	0	silt, water	-129.88759	62.07773	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811475	YT	0	silt, water	-129.86793	62.09243	1.8	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811476	YT	0	silt, water	-129.81359	62.0891	3.0	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811477	YT	0	silt, water	-129.81523	62.08543	0.3	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811478	YT	0	silt, water	-129.85413	62.11816	1.5	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811479	YT	0	silt, water	-129.84102	62.12375	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811480	YT	0	silt, water	-129.7498	62.12654	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811482	YT	1	silt, water	-129.7343	62.1403	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811483	YT	2	silt, water	-129.7343	62.1403	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811484	YT	0	silt, water	-129.73146	62.16079	3.7	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811485	YT	0	silt, water	-129.65475	62.14319	2.1	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811486	YT	0	silt, water	-129.63255	62.13367	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811487	YT	0	silt, water	-129.61501	62.12344	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811488	YT	0	silt, water	-129.58921	62.11764	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811489	YT	0	silt, water	-129.59539	62.10848	3.7	0.24	mountainous - youthful	dendritic	ground	secondary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811446	NT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811447	NT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811448	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811450	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811451	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811452	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811453	NT	0	moderate	colourless	clear	bare rock	none	none	none	grey, blue grey	65,35,0
105I811454	NT	0	moderate	colourless	clear	bare rock	none	none	none	buff brown	35,65,0
105I811455	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811456	NT	0	fast	colourless	clear	bare rock	none	none	none	grey, blue grey	65,35,0
105I811457	NT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	0,35,65
105I811458	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811459	NT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	33,34,33
105I811460	NT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811462	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	65,35,0
105I811463	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811464	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811465	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811466	YT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811467	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811468	YT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811469	YT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811470	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811471	YT	0	slow	colourless	clear	organics	none	none	none	buff brown	50,50,0
105I811472	YT	0	slow	colourless	clear	organics	none	none	none	buff brown	25,75,0
105I811474	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811475	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811476	YT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	25,75,0
105I811477	YT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	0,100,0
105I811478	YT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811479	YT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811480	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811482	YT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811483	YT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811484	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811485	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	0,100,0
105I811486	YT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811487	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811488	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811489	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811490	YT	0	silt, water	-129.66326	62.10736	2.4	0.37	mountainous - youthful	dendritic	ground	secondary	permanent
105I811491	YT	0	silt, water	-129.75242	62.07671	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811492	YT	0	silt, water	-129.69814	62.06302	2.1	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811494	YT	0	silt, water	-129.80731	62.0378	3.0	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811495	YT	0	silt, water	-129.85774	62.04607	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811496	YT	0	silt, water	-129.85726	62.03829	1.2	0.15	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811497	YT	0	silt, water	-129.90383	62.03998	3.0	0.37	mountainous - youthful	dendritic	ground	secondary	permanent
105I811498	YT	0	silt, water	-129.95077	62.03587	0.3	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811499	YT	0	silt, water	-129.91738	62.0119	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811500	YT	0	silt, water	-129.78628	62.00118	0.9	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811502	YT	1	silt, water	-129.69181	62.00886	2.4	0.76	mountainous - youthful	dendritic	ground	secondary	permanent
105I811503	YT	2	silt, water	-129.69181	62.00886	2.4	0.76	mountainous - youthful	dendritic	ground	secondary	permanent
105I811504	YT	0	silt, water	-129.65343	62.03409	1.8	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811505	YT	0	silt, water	-129.63988	62.02965	1.5	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811506	YT	0	silt, water	-129.5294	62.02483	2.1	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811507	YT	0	silt, water	-129.52244	62.02128	4.6	0.76	mountainous - youthful	dendritic	ground	tertiary	permanent
105I811508	YT	0	silt, water	-129.57508	62.07582	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811509	YT	0	silt, water	-129.58387	62.07879	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811511	YT	0	silt, water	-129.48023	62.10071	2.1	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811512	YT	0	silt, water	-129.45984	62.09904	2.1	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811513	YT	0	silt, water	-129.48737	62.12759	3.7	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811514	YT	0	silt, water	-129.53558	62.11522	0.6	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811515	YT	0	silt, water	-129.29486	62.38258	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811516	NT	0	silt, water	-129.15563	62.38315	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811517	NT	0	silt, water	-129.17684	62.36409	1.5	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811518	NT	0	silt, water	-129.11796	62.36659	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811519	NT	0	silt, water	-129.14485	62.3357	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811520	NT	0	silt, water	-129.11901	62.31058	1.2	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811522	NT	0	silt, water	-129.06577	62.30221	3.0	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811523	NT	0	silt, water	-129.07575	62.29938	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811524	NT	0	silt, water	-129.16663	62.29193	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811525	NT	0	silt, water	-129.18975	62.28676	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811526	NT	0	silt, water	-129.17826	62.26414	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811527	NT	1	silt, water	-129.1686	62.2461	1.8	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811528	NT	2	silt, water	-129.1686	62.2461	1.8	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811529	NT	0	silt, water	-129.14625	62.24869	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811530	NT	0	silt, water	-129.11696	62.23391	2.1	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811531	NT	0	silt, water	-129.10474	62.22925	1.8	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811532	NT	0	silt, water	-129.16719	62.20886	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811533	NT	0	silt, water	-129.16001	62.20335	1.5	0.18	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811490	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811491	YT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	75,25,0
105I811492	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811494	YT	0	slow	colourless	clear	organics	none	none	none	black	0,100,0
105I811495	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811496	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811497	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811498	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811499	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811500	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,50,25
105I811502	YT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811503	YT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811504	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811505	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811506	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811507	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811508	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811509	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811511	YT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811512	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811513	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811514	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	0,100,0
105I811515	YT	0	moderate	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811516	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811517	NT	0	fast	colourless	clear	talus, scree	none	none	none	black	50,50,0
105I811518	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811519	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811520	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811522	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811523	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811524	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811525	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811526	NT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811527	NT	1	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811528	NT	2	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811529	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811530	NT	0	fast	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811531	NT	0	fast	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811532	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	0,100,0
105I811533	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	0,100,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811534	NT	0	silt, water	-129.09721	62.21292	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811535	NT	0	silt, water	-129.0709	62.20874	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811537	NT	0	silt, water	-129.07158	62.20307	12.2	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811538	NT	0	silt, water	-129.08074	62.1852	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811539	NT	0	silt, water	-129.07075	62.17979	2.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811540	NT	0	silt, water	-129.01588	62.18219	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811542	NT	0	silt, water	-129.00228	62.18364	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811543	NT	0	silt, water	-129.07361	62.14273	3.0	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811544	NT	0	silt, water	-129.0766	62.1393	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811545	YT	0	silt, water	-129.15789	62.09574	2.4	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811546	YT	0	silt, water	-129.14975	62.09195	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811547	YT	0	silt, water	-129.10768	62.08835	4.6	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811548	YT	0	silt, water	-129.10431	62.09413	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811549	YT	0	silt, water	-129.1031	62.08136	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811550	YT	0	silt, water	-129.0838	62.07319	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811552	YT	0	silt, water	-129.02706	62.07611	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811553	YT	0	silt, water	-129.01779	62.0663	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811554	YT	1	silt, water	-129.09807	62.03993	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811555	YT	2	silt, water	-129.09807	62.03993	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811556	YT	0	silt, water	-129.10751	62.03361	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811557	YT	0	silt, water	-129.16131	62.03699	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811558	YT	0	silt, water	-129.17589	62.0265	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811559	YT	0	silt, water	-129.23834	62.03143	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811560	YT	0	silt, water	-129.23523	62.04183	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811562	YT	0	silt, water	-129.29774	62.0402	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811563	YT	0	silt, water	-129.32605	62.02719	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811564	YT	0	silt, water	-129.37295	62.01235	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811565	YT	0	silt, water	-129.41883	62.0098	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811566	YT	0	silt, water	-129.38024	62.03164	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811567	YT	0	silt, water	-129.41823	62.04716	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811568	YT	1	silt, water	-129.33853	62.09305	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811569	YT	2	silt, water	-129.33853	62.09305	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811570	YT	0	silt, water	-129.3785	62.31498	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811571	YT	0	silt, water	-129.35911	62.29214	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811573	YT	0	silt, water	-129.39155	62.29015	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811574	YT	0	silt, water	-129.38384	62.26326	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811575	YT	0	silt, water	-129.40789	62.26688	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811576	YT	0	silt, water	-129.42802	62.24989	2.4	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811577	YT	0	silt, water	-129.43575	62.25322	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811578	YT	0	silt, water	-129.47746	62.25728	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811534	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I811535	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811537	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811538	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811539	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811540	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811542	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811543	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811544	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811545	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811546	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811547	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811548	YT	0	torrential	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811549	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811550	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	0,100,0
105I811552	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811553	YT	0	moderate	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811554	YT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811555	YT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811556	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811557	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811558	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811559	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811560	YT	0	fast	white	cloudy	alluvial	none	none	none	grey, blue grey	50,50,0
105I811562	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811563	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811564	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811565	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811566	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811567	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	0,100,0
105I811568	YT	1	fast	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811569	YT	2	fast	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811570	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811571	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811573	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811574	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811575	YT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811576	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811577	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811578	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811579	YT	0	silt, water	-129.52236	62.21379	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811580	YT	0	silt, water	-129.51331	62.2186	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811582	YT	1	silt, water	-129.51215	62.20447	1.8	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811583	YT	2	silt, water	-129.51215	62.20447	1.8	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811584	YT	0	silt, water	-129.49167	62.19235	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811585	YT	0	silt, water	-129.4842	62.18903	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811587	YT	0	silt, water	-129.51808	62.1817	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811588	YT	0	silt, water	-129.51374	62.16345	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811589	YT	0	silt, water	-129.56054	62.15216	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811590	YT	0	silt, water	-129.51587	62.13833	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811591	YT	0	silt, water	-129.46738	62.15688	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811592	YT	0	silt, water	-129.4697	62.16175	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811593	YT	0	silt, water	-129.35119	62.15518	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811594	YT	0	silt, water	-129.3444	62.13533	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811595	YT	0	silt, water	-129.31607	62.12717	3.7	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811596	YT	0	silt, water	-129.30988	62.11813	2.4	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811597	YT	0	silt, water	-129.2584	62.12887	2.1	0.30	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811598	YT	0	silt, water	-129.25409	62.13465	2.1	0.46	mountainous - youthful	dendritic	spring melt	secondary	permanent
105I811599	NT	0	silt, water	-129.18435	62.147	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811600	NT	0	silt, water	-129.15692	62.15128	3.7	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811602	NT	1	silt, water	-129.20321	62.1761	2.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811603	NT	2	silt, water	-129.20321	62.1761	2.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811604	YT	0	silt, water	-129.25904	62.21366	0.9	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811605	YT	0	silt, water	-129.26544	62.20692	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811606	YT	0	silt, water	-129.30468	62.20239	3.0	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811608	YT	0	silt, water	-129.36157	62.2315	0.9	0.09	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811609	YT	0	silt, water	-129.37136	62.23489	2.4	0.09	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811610	YT	0	silt, water	-129.34029	62.25694	3.0	0.09	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811611	NT	0	silt, water	-129.27486	62.26304	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811612	NT	0	silt, water	-129.26504	62.26332	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811613	YT	0	silt, water	-129.29391	62.34505	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811614	NT	0	silt, water	-129.25074	62.33985	1.5	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811615	NT	0	silt, water	-129.25813	62.33672	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811616	NT	0	silt, water	-129.22699	62.32094	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811617	NT	0	silt, water	-129.2076	62.33257	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811618	NT	0	silt, water	-129.19987	62.38152	0.3	0.09	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811619	NT	0	silt, water	-129.21583	62.38991	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811620	NT	0	silt, water	-128.59969	62.83645	2.4	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811622	NT	0	silt, water	-128.54175	62.88316	4.6	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811623	NT	0	silt, water	-128.52983	62.88325	2.1	0.30	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811579	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811580	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	33,34,33
105I811582	YT	1	slow	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811583	YT	2	slow	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811584	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811585	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811587	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I811588	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811589	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811590	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811591	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811592	YT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	25,75,0
105I811593	YT	0	fast	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811594	YT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811595	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811596	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811597	YT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811598	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811599	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811600	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811602	NT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811603	NT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811604	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	33,34,33
105I811605	YT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811606	YT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	25,75,0
105I811608	YT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811609	YT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811610	YT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811611	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811612	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I811613	YT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811614	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811615	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811616	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811617	NT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	35,65,0
105I811618	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811619	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811620	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811622	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811623	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811624	NT	0	silt, water	-128.51033	62.85377	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811625	NT	1	silt, water	-128.52015	62.84795	1.8	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811626	NT	2	silt, water	-128.52015	62.84795	1.8	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811627	NT	0	silt, water	-128.39487	62.85095	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811628	NT	0	silt, water	-128.38488	62.84664	0.6	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811629	NT	0	silt, water	-128.34738	62.83142	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811630	NT	0	silt, water	-128.37123	62.86061	4.6	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811631	NT	0	silt, water	-128.32949	62.87201	1.8	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811632	NT	0	silt, water	-128.28376	62.869	2.1	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811633	NT	0	silt, water	-128.30846	62.92087	0.3	0.24	mountainous - youthful	dendritic	spring melt	undefined	intermittent
105I811635	NT	0	silt, water	-128.26112	62.92837	1.2	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811636	NT	0	silt, water	-128.23531	62.94892	3.7	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811637	NT	0	silt, water	-128.0929	62.95643	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811638	NT	0	silt, water	-128.08729	62.96124	1.2	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811639	NT	0	silt, water	-128.06576	62.98117	5.5	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811640	NT	0	silt, water	-128.05876	62.98579	6.1	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811642	NT	0	silt, water	-128.11218	62.99489	0.3	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811643	NT	0	silt, water	-128.2643	62.97839	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811644	NT	0	silt, water	-128.30652	62.96931	4.0	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811645	NT	0	silt, water	-128.33376	62.98354	3.7	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811646	NT	1	silt, water	-128.42729	62.95119	2.4	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811647	NT	2	silt, water	-128.42729	62.95119	2.4	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811648	NT	0	silt, water	-128.4621	62.93531	3.0	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811649	NT	0	silt, water	-128.46434	62.93967	2.4	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811650	NT	0	silt, water	-128.53494	62.9306	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811651	NT	0	silt, water	-128.6201	62.92426	1.5	0.30	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811652	NT	0	silt, water	-128.63412	62.9256	3.7	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811653	NT	0	silt, water	-128.59616	62.93676	2.1	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811654	NT	0	silt, water	-128.58416	62.94796	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811655	NT	0	silt, water	-128.4713	62.99618	3.0	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811656	NT	0	silt, water	-128.52785	62.99445	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811657	NT	0	silt, water	-128.6556	62.97263	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811658	NT	0	silt, water	-128.67717	62.97464	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811659	NT	0	silt, water	-128.77836	62.98014	2.4	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811662	NT	0	silt, water	-128.78434	62.98274	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811663	NT	1	silt, water	-128.85539	62.97626	6.1	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811664	NT	2	silt, water	-128.85539	62.97626	6.1	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811665	NT	0	silt, water	-128.86399	62.92357	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811666	NT	0	silt, water	-128.87187	62.92178	2.7	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811667	NT	0	silt, water	-128.70777	62.88969	1.8	0.52	mountainous - youthful	dendritic	ground	secondary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811624	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811625	NT	1	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811626	NT	2	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811627	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811628	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811629	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811630	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811631	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811632	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811633	NT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811635	NT	0	moderate	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811636	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811637	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811638	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811639	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811640	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811642	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811643	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811644	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811645	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811646	NT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811647	NT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811648	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811649	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811650	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811651	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811652	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811653	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811654	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811655	NT	0	moderate	colourless	clear	colluvial	none	none	red-brown	buff brown	50,50,0
105I811656	NT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	0,25,75
105I811657	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811658	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811659	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811662	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811663	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811664	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811665	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811666	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811667	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811668	NT	0	silt, water	-128.70086	62.88496	2.1	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811669	NT	0	silt, water	-128.69583	62.86966	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811671	NT	0	silt, water	-128.73545	62.87988	2.4	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811672	NT	0	silt, water	-128.73948	62.87378	2.1	0.61	mountainous - youthful	dendritic	ground	primary	permanent
105I811673	NT	0	silt, water	-128.83349	62.85786	4.6	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811674	NT	0	silt, water	-128.83413	62.86318	9.1	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811675	NT	0	silt, water	-128.74037	62.845	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811676	NT	0	silt, water	-128.68002	62.85659	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811677	NT	0	silt, water	-128.66371	62.83791	0.6	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811678	NT	0	silt, water	-128.54849	62.82096	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811679	NT	0	silt, water	-128.43405	62.80215	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811680	NT	0	silt, water	-128.43531	62.79805	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811682	NT	0	silt, water	-128.27755	62.79956	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811683	NT	0	silt, water	-128.26989	62.79429	1.5	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811684	NT	0	silt, water	-128.26641	62.82887	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811685	NT	1	silt, water	-128.20404	62.78176	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811686	NT	2	silt, water	-128.20404	62.78176	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811688	NT	0	silt, water	-128.18524	62.77158	1.2	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811689	NT	0	silt, water	-128.18006	62.78498	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811690	NT	0	silt, water	-128.14922	62.80512	0.6	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811691	NT	0	silt, water	-128.1404	62.80972	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811692	NT	0	silt, water	-128.21335	62.84157	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811693	NT	0	silt, water	-128.21819	62.87971	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811694	NT	0	silt, water	-128.23461	62.87946	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811695	NT	0	silt, water	-128.1994	62.89156	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811696	NT	0	silt, water	-128.04365	62.9215	0.3	0.15	mountainous - youthful	rectangular	spring melt	primary	intermittent
105I811697	NT	0	silt, water	-128.04141	62.92675	3.0	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811698	NT	0	silt, water	-128.07761	62.89791	0.6	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811699	NT	0	silt, water	-128.0964	62.89278	0.3	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811700	NT	0	silt, water	-128.0853	62.87768	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811702	NT	0	silt, water	-128.06831	62.88221	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811703	NT	1	silt, water	-128.04783	62.8697	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811704	NT	2	silt, water	-128.04783	62.8697	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811705	NT	0	silt, water	-128.0358	62.86432	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811706	NT	0	silt, water	-128.05745	62.85967	0.9	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811707	NT	0	silt, water	-128.05574	62.85319	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811708	NT	0	silt, water	-128.02733	62.83728	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811709	NT	0	silt, water	-128.01231	62.81373	0.9	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811710	NT	0	silt, water	-128.04323	62.79145	0.6	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811711	NT	0	silt, water	-128.0457	62.76509	0.6	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811668	NT	0	moderate	colourless	clear	bare rock	none	none	none	buff brown	25,75,0
105I811669	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811671	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811672	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811673	NT	0	moderate	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811674	NT	0	moderate	colourless	clear	bare rock	none	none	none	grey, blue grey	50,50,0
105I811675	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811676	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811677	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I811678	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811679	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811680	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811682	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811683	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811684	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811685	NT	1	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811686	NT	2	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811688	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811689	NT	0	slow	colourless	clear	colluvial	none	none	none	buff brown	0,100,0
105I811690	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811691	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811692	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811693	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811694	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811695	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811696	NT	0	moderate	colourless	clear	bare rock	none	none	none	grey, blue grey	25,75,0
105I811697	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811698	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811699	NT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811700	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811702	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811703	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811704	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811705	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811706	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811707	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811708	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811709	NT	0	slow	colourless	clear	alluvial	none	none	none	black	75,25,0
105I811710	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811711	NT	0	slow	colourless	clear	alluvial	none	none	none	black	75,25,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811712	NT	0	silt, water	-128.0702	62.75355	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811713	NT	0	silt, water	-128.13691	62.76341	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811714	NT	0	silt, water	-128.16592	62.76208	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811715	NT	0	silt, water	-128.118	62.74217	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811716	NT	0	silt, water	-128.01811	62.68889	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811717	NT	0	silt, water	-128.07908	62.7061	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811718	NT	0	silt, water	-128.14878	62.71397	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811719	NT	0	silt, water	-128.24712	62.72573	0.9	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811722	NT	0	silt, water	-128.32713	62.74642	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811723	NT	0	silt, water	-128.36313	62.76232	2.1	0.12	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811724	NT	0	silt, water	-128.37059	62.75935	1.2	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811725	NT	0	silt, water	-128.30412	62.71791	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811726	NT	0	silt, water	-128.29816	62.7047	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811727	NT	0	silt, water	-128.95088	62.62506	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811728	NT	0	silt, water	-129.04968	62.6113	1.5	0.12	mountainous - youthful	dendritic	unknown	primary	permanent
105I811729	NT	0	silt, water	-129.08801	62.61369	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811730	NT	0	silt, water	-129.12064	62.6168	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811731	NT	0	silt, water	-129.11789	62.64391	2.1	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811732	NT	0	silt, water	-129.06288	62.67014	2.7	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811733	NT	0	silt, water	-129.01589	62.68511	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811734	NT	0	silt, water	-128.97601	62.68938	1.5	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811735	NT	0	silt, water	-128.97843	62.71033	3.0	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811736	NT	0	silt, water	-128.94821	62.72275	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811737	NT	0	silt, water	-128.98765	62.75286	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811738	NT	1	silt, water	-128.97557	62.75179	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811739	NT	2	silt, water	-128.97557	62.75179	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811742	NT	0	silt, water	-128.89655	62.74641	1.8	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811743	NT	0	silt, water	-128.89326	62.74319	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811744	NT	0	silt, water	-128.82353	62.74952	1.5	0.15	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811745	NT	1	silt, water	-128.91288	62.79864	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811747	NT	2	silt, water	-128.91288	62.79864	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811748	NT	0	silt, water	-128.91616	62.80455	3.7	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811749	NT	0	silt, water	-128.86121	62.79625	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811750	NT	0	silt, water	-128.84353	62.81866	4.6	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811751	NT	0	silt, water	-128.82871	62.81551	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811752	NT	0	silt, water	-128.74198	62.73186	3.0	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811753	NT	0	silt, water	-128.73023	62.75485	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811754	NT	0	silt, water	-128.7479	62.76215	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811755	NT	0	silt, water	-128.70425	62.78166	0.9	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811756	NT	0	silt, water	-128.67014	62.79216	1.2	0.21	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811712	NT	0	fast	colourless	clear	alluvial	none	none	none	black	75,25,0
105I811713	NT	0	moderate	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811714	NT	0	moderate	colourless	clear	alluvial	none	red-brown	red-brown	red-brown	75,25,0
105I811715	NT	0	moderate	colourless	clear	talus, scree	none	none	none	white-buff	50,50,0
105I811716	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811717	NT	0	fast	colourless	clear	colluvial	none	none	none	black	75,25,0
105I811718	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811719	NT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811722	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811723	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811724	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811725	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811726	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811727	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811728	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811729	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811730	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811731	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811732	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811733	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I811734	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811735	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811736	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811737	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811738	NT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811739	NT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811742	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811743	NT	0	fast	colourless	clear	colluvial	none	none	none	red-brown	50,50,0
105I811744	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811745	NT	1	moderate	colourless	clear	talus, scree	none	none	none	red-brown	25,75,0
105I811747	NT	2	moderate	colourless	clear	talus, scree	none	none	none	red-brown	25,75,0
105I811748	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811749	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	33,34,33
105I811750	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811751	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	33,34,33
105I811752	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811753	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811754	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811755	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811756	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	25,50,25

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811757	NT	0	silt, water	-128.57703	62.80238	1.5	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811758	NT	0	silt, water	-128.5572	62.77886	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811759	NT	0	silt, water	-128.57722	62.75592	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811760	NT	0	silt, water	-128.56065	62.75879	0.6	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811762	NT	0	silt, water	-128.45338	62.76122	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811763	NT	0	silt, water	-128.43868	62.76414	0.6	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811764	NT	0	silt, water	-128.33964	62.71505	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811765	NT	0	silt, water	-128.39501	62.72807	1.5	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811766	NT	0	silt, water	-128.45519	62.7292	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811767	NT	0	silt, water	-128.46293	62.7328	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811768	NT	0	silt, water	-128.55419	62.73695	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811769	NT	0	silt, water	-128.57805	62.73122	0.9	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811771	NT	0	silt, water	-128.57985	62.7156	0.9	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811772	NT	1	silt, water	-128.60087	62.70824	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811773	NT	2	silt, water	-128.60087	62.70824	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811774	NT	0	silt, water	-128.60526	62.71221	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811775	NT	0	silt, water	-128.73429	62.69784	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811776	NT	0	silt, water	-128.72791	62.70467	0.6	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811777	NT	0	silt, water	-128.77294	62.71296	3.7	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811778	NT	0	silt, water	-128.82194	62.69918	2.4	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811779	NT	0	silt, water	-128.79197	62.65545	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811780	NT	0	silt, water	-128.79379	62.65111	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811782	NT	0	silt, water	-128.81015	62.64793	0.9	0.09	mountainous - youthful	dendritic	spring melt	primary	re-emergent
105I811783	NT	1	silt, water	-128.82536	62.65286	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811784	NT	2	silt, water	-128.82536	62.65286	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811785	NT	0	silt, water	-128.85128	62.55138	2.1	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811786	NT	0	silt, water	-128.81448	62.60012	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811787	NT	0	silt, water	-128.75402	62.61814	2.1	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811788	NT	0	silt, water	-128.74539	62.61444	2.7	0.12	mountainous - youthful	dendritic	spring melt	primary	permanent
105I811789	NT	0	silt, water	-128.76213	62.58758	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811790	NT	0	silt, water	-128.72681	62.58607	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811791	NT	0	silt, water	-128.70531	62.58734	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811792	NT	0	silt, water	-128.64843	62.62769	3.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811793	NT	0	silt, water	-128.60869	62.6095	1.8	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811794	NT	0	silt, water	-128.57535	62.59448	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811795	NT	0	silt, water	-128.53665	62.5791	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811796	NT	0	silt, water	-128.55374	62.60698	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811797	NT	0	silt, water	-128.52256	62.60777	2.7	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811798	NT	0	silt, water	-128.49739	62.59871	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811799	NT	0	silt, water	-128.48368	62.60315	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811757	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I811758	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811759	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I811760	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811762	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811763	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811764	NT	0	moderate	colourless	clear	colluvial	agriculture	red-brown	red-brown	buff brown	50,50,0
105I811765	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811766	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811767	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811768	NT	0	moderate	colourless	clear	alluvial	none	red-brown	red-brown	grey, blue grey	50,50,0
105I811769	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811771	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	25,50,25
105I811772	NT	1	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811773	NT	2	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811774	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	35,65,0
105I811775	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	65,35,0
105I811776	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	0,65,35
105I811777	NT	0	moderate	colourless	clear	alluvial	none	buff-white	buff-white	buff brown	65,35,0
105I811778	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811779	NT	0	moderate	colourless	clear	alluvial	none	buff-white	buff-white	buff brown	50,50,0
105I811780	NT	0	fast	colourless	clear	alluvial	none	none	none	red-brown	50,50,0
105I811782	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811783	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	0,65,35
105I811784	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	0,65,35
105I811785	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811786	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811787	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811788	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811789	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811790	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811791	NT	0	fast	colourless	clear	colluvial	none	buff-white	buff-white	grey, blue grey	50,50,0
105I811792	NT	0	slow	colourless	clear	alluvial	possible	none	none	buff brown	75,25,0
105I811793	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	65,35,0
105I811794	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811795	NT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811796	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811797	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811798	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811799	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811802	NT	1	silt, water	-128.47684	62.62431	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811803	NT	2	silt, water	-128.47684	62.62431	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811804	NT	0	silt, water	-128.51417	62.65906	1.8	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811805	NT	0	silt, water	-128.51504	62.68836	3.7	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811806	NT	0	silt, water	-128.48087	62.68961	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811807	NT	0	silt, water	-128.44951	62.66639	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811808	NT	0	silt, water	-128.44683	62.63817	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811809	NT	0	silt, water	-128.4189	62.6188	0.6	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811810	NT	0	silt, water	-128.36659	62.65084	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811811	NT	0	silt, water	-128.35064	62.655	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811813	NT	0	silt, water	-128.30032	62.64734	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811814	NT	0	silt, water	-128.29156	62.64893	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811815	NT	0	silt, water	-128.31071	62.66527	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811816	NT	0	silt, water	-128.27307	62.66708	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811817	NT	0	silt, water	-128.23588	62.67637	0.6	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811818	NT	0	silt, water	-128.20254	62.6822	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811819	NT	0	silt, water	-128.18746	62.69733	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811820	NT	0	silt, water	-128.17051	62.67979	2.1	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811822	NT	1	silt, water	-128.13572	62.67552	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811823	NT	2	silt, water	-128.13572	62.67552	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811824	NT	0	silt, water	-128.09408	62.65229	0.3	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811825	NT	0	silt, water	-128.01944	62.63186	4.6	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811826	NT	0	silt, water	-128.06575	62.60824	0.3	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811827	NT	0	silt, water	-128.07282	62.61398	4.6	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811828	NT	0	silt, water	-128.14488	62.60443	2.4	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811830	NT	0	silt, water	-128.14322	62.60001	4.3	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811831	NT	0	silt, water	-128.29958	62.61392	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811832	NT	0	silt, water	-128.3048	62.61047	0.9	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811833	NT	0	silt, water	-128.32932	62.62273	0.6	0.12	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811834	NT	0	silt, water	-128.34955	62.59092	1.8	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811835	NT	0	silt, water	-128.34947	62.59451	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811836	NT	0	silt, water	-128.37516	62.57667	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811837	NT	0	silt, water	-128.63888	62.52838	0.9	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811838	NT	0	silt, water	-128.64201	62.53132	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811839	NT	0	silt, water	-128.74241	62.52758	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811840	NT	0	silt, water	-128.77635	62.53884	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811842	NT	0	silt, water	-128.65112	62.50511	1.8	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811843	NT	0	silt, water	-128.55107	62.50318	2.4	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811844	NT	1	silt, water	-128.54172	62.49763	2.4	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811845	NT	2	silt, water	-128.54172	62.49763	2.4	0.27	mountainous - youthful	dendritic	ground	secondary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811802	NT	1	moderate	white	cloudy	colluvial	none	buff-white	none	grey, blue grey	75,25,0
105I811803	NT	2	moderate	white	cloudy	colluvial	none	buff-white	none	grey, blue grey	75,25,0
105I811804	NT	0	slow	white	cloudy	colluvial	none	buff-white	none	buff brown	25,75,0
105I811805	NT	0	moderate	white	cloudy	alluvial	none	buff-white	none	buff brown	75,25,0
105I811806	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811807	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811808	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811809	NT	0	moderate	brown	clear	talus, scree	none	red-brown	none	red-brown	75,25,0
105I811810	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811811	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811813	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811814	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811815	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811816	NT	0	slow	brown	clear	talus, scree	none	red-brown	red-brown	buff brown	50,50,0
105I811817	NT	0	moderate	colourless	clear	colluvial	none	red-brown	red-brown	buff brown	75,25,0
105I811818	NT	0	moderate	colourless	clear	colluvial	none	red-brown	red-brown	buff brown	75,25,0
105I811819	NT	0	moderate	brown	clear	alluvial	none	red-brown	red-brown	red-brown	50,50,0
105I811820	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811822	NT	1	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811823	NT	2	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811824	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811825	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811826	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811827	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811828	NT	0	fast	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811830	NT	0	fast	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811831	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	0,100,0
105I811832	NT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	75,25,0
105I811833	NT	0	fast	colourless	clear	talus, scree	none	none	none	black	75,25,0
105I811834	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811835	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811836	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811837	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811838	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I811839	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,50,25
105I811840	NT	0	slow	colourless	clear	alluvial	none	none	none	black	25,75,0
105I811842	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811843	NT	0	fast	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811844	NT	1	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811845	NT	2	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811846	NT	0	silt, water	-128.52703	62.4794	2.1	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811847	NT	0	silt, water	-128.51314	62.4729	3.7	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811848	NT	0	silt, water	-128.44959	62.48121	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811849	NT	0	silt, water	-128.4548	62.48439	3.0	0.37	mountainous - youthful	dendritic	ground	secondary	permanent
105I811850	NT	0	silt, water	-128.42346	62.54543	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811851	NT	0	silt, water	-128.41244	62.54512	2.7	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811852	NT	0	silt, water	-128.34479	62.52457	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811853	NT	0	silt, water	-128.33658	62.52234	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811854	NT	0	silt, water	-128.31166	62.53306	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811855	NT	0	silt, water	-128.3289	62.55288	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811856	NT	0	silt, water	-128.31652	62.55615	0.9	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811857	NT	0	silt, water	-128.26573	62.53588	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811858	NT	0	silt, water	-128.24793	62.54144	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811859	NT	0	silt, water	-128.20875	62.53	1.8	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811862	NT	0	silt, water	-128.21593	62.52069	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811863	NT	0	silt, water	-128.14305	62.52253	3.0	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811864	NT	0	silt, water	-128.13995	62.51134	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811865	NT	0	silt, water	-128.07107	62.51812	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811866	NT	1	silt, water	-128.08118	62.52737	3.0	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811867	NT	2	silt, water	-128.08118	62.52737	3.0	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I811868	NT	0	silt, water	-128.01673	62.55219	3.7	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811869	NT	0	silt, water	-128.01911	62.52521	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811870	NT	0	silt, water	-128.04741	62.49694	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811872	NT	0	silt, water	-128.03139	62.49551	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811873	NT	0	silt, water	-128.04622	62.44492	2.4	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811874	NT	0	silt, water	-128.02158	62.43259	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811875	NT	0	silt, water	-128.11603	62.42998	2.4	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811876	NT	0	silt, water	-128.13122	62.43248	6.1	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811877	NT	0	silt, water	-128.10181	62.45291	2.4	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811878	NT	0	silt, water	-128.10152	62.45932	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811879	NT	0	silt, water	-128.16536	62.493	2.4	0.27	mountainous - youthful	dendritic	ground	secondary	permanent
105I811880	NT	0	silt, water	-128.19464	62.48689	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811882	NT	0	silt, water	-128.25528	62.4768	2.4	0.34	mountainous - youthful	dendritic	ground	secondary	permanent
105I811883	NT	0	silt, water	-128.2672	62.48205	3.0	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811884	NT	0	silt, water	-128.36618	62.44172	3.7	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811885	NT	0	silt, water	-128.36814	62.44518	6.1	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811886	NT	0	silt, water	-128.41254	62.42858	3.0	0.61	mountainous - youthful	dendritic	ground	tertiary	permanent
105I811888	NT	0	silt, water	-128.45634	62.43297	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811889	NT	0	silt, water	-128.47456	62.42234	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811890	NT	1	silt, water	-128.48315	62.42823	0.3	0.09	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811846	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811847	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811848	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811849	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811850	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811851	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811852	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I811853	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811854	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811855	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811856	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811857	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811858	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811859	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811862	NT	0	moderate	colourless	clear	bare rock	none	none	red-brown	grey, blue grey	50,50,0
105I811863	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	75,25,0
105I811864	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811865	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811866	NT	1	moderate	colourless	clear	bare rock	none	none	none	grey, blue grey	50,50,0
105I811867	NT	2	moderate	colourless	clear	bare rock	none	none	none	grey, blue grey	50,50,0
105I811868	NT	0	moderate	colourless	clear	undefined	none	none	none	grey, blue grey	50,50,0
105I811869	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811870	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811872	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811873	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811874	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811875	NT	0	moderate	colourless	clear	bare rock	none	none	yellow	buff brown	75,25,0
105I811876	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811877	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	0,100,0
105I811878	NT	0	moderate	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811879	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811880	NT	0	moderate	colourless	clear	bare rock	none	none	none	buff brown	50,50,0
105I811882	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811883	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811884	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811885	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811886	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811888	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811889	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811890	NT	1	slow	colourless	clear	organics	none	none	none	grey, blue grey	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811891	NT	2	silt, water	-128.48315	62.42823	0.3	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811892	NT	0	silt, water	-128.47065	62.32763	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811893	NT	0	silt, water	-128.46953	62.3204	3.0	2.44	mountainous - youthful	dendritic	ground	secondary	permanent
105I811894	NT	0	silt, water	-128.44227	62.33452	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811895	NT	0	silt, water	-128.43187	62.32506	1.5	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811896	NT	0	silt, water	-128.3907	62.34935	1.8	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811897	NT	0	silt, water	-128.36564	62.34075	1.5	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811898	NT	0	silt, water	-128.35459	62.34352	1.8	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811899	NT	0	silt, water	-128.31107	62.34917	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811900	NT	0	silt, water	-128.27135	62.35125	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811902	NT	0	silt, water	-128.25084	62.3248	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811903	NT	0	silt, water	-128.27435	62.30476	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811904	NT	0	silt, water	-128.31234	62.29472	1.2	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811905	NT	0	silt, water	-128.17352	62.22879	6.1	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I811906	NT	1	silt, water	-128.16228	62.22755	9.1	0.40	mountainous - youthful	dendritic	ground	secondary	permanent
105I811907	NT	2	silt, water	-128.16228	62.22755	9.1	0.40	mountainous - youthful	dendritic	ground	secondary	permanent
105I811908	NT	0	silt, water	-128.16188	62.23143	0.3	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811909	NT	0	silt, water	-128.22554	62.24946	2.1	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811910	NT	0	silt only	-128.24778	62.26093			mountainous - youthful	dendritic	unknown	undefined	intermittent
105I811911	NT	0	silt only	-128.26689	62.27162			mountainous - youthful	dendritic	unknown	undefined	intermittent
105I811912	NT	0	silt only	-128.24934	62.27787			mountainous - youthful	dendritic	unknown	undefined	intermittent
105I811913	NT	0	silt, water	-128.25693	62.30741	0.3	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811914	NT	0	silt, water	-128.20635	62.32968	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811915	NT	0	silt, water	-128.17065	62.29193	1.5	0.21	mountainous - youthful	dendritic	ground	secondary	permanent
105I811916	NT	0	silt, water	-128.16735	62.27399	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811917	NT	0	silt, water	-128.15189	62.27076	6.1	0.61	mountainous - mature	dendritic	ground	secondary	permanent
105I811919	NT	0	silt, water	-128.14478	62.27635	1.8	0.30	mountainous - mature	dendritic	ground	primary	permanent
105I811920	NT	0	silt, water	-128.15035	62.2986	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811922	NT	0	silt, water	-128.12914	62.32592	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811923	NT	0	silt, water	-128.05662	62.3029	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811924	NT	1	silt, water	-128.04346	62.30322	2.4	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811925	NT	2	silt, water	-128.04346	62.30322	2.4	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I811926	NT	0	silt, water	-128.05371	62.33737	3.0	0.61	mountainous - youthful	dendritic	ground	secondary	permanent
105I811927	NT	0	silt, water	-128.01547	62.34985	2.7	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811929	NT	0	silt, water	-128.00964	62.39018	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811930	NT	0	silt, water	-128.02241	62.37527	3.0	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811931	NT	0	silt, water	-128.08176	62.35109	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811932	NT	0	silt, water	-128.12556	62.34334	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811933	NT	0	silt only	-128.17742	62.34228			mountainous - youthful	dendritic	unknown	undefined	undefined
105I811934	NT	0	silt, water	-128.20035	62.34735	1.5	0.61	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811891	NT	2	slow	colourless	clear	organics	none	none	none	grey, blue grey	50,50,0
105I811892	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811893	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811894	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811895	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811896	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811897	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811898	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811899	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811900	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811902	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811903	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811904	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811905	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811906	NT	1	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811907	NT	2	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811908	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811909	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811910	NT	0	stagnant	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811911	NT	0	stagnant	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811912	NT	0	stagnant	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811913	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811914	NT	0	moderate	colourless	clear	bare rock	none	none	none	buff brown	75,25,0
105I811915	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811916	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811917	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811919	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811920	NT	0	moderate	colourless	clear	alluvial	none	none	yellow	grey, blue grey	75,25,0
105I811922	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811923	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811924	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811925	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811926	NT	0	moderate	brown	cloudy	colluvial	none	none	none	black	0,100,0
105I811927	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811929	NT	0	slow	colourless	clear	talus, scree	none	none	none	buff brown	75,25,0
105I811930	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811931	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811932	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811933	NT	0	stagnant	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811934	NT	0	slow	colourless	clear	organics	none	none	none	black	0,75,25

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811935	NT	0	silt, water	-128.21765	62.3522	2.4	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I811936	NT	0	silt, water	-128.26681	62.36391	1.8	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811937	NT	0	silt, water	-128.2559	62.41965	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I811938	NT	0	silt, water	-128.26376	62.42052	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811939	NT	0	silt, water	-128.30289	62.38366	4.6	0.37	mountainous - youthful	dendritic	ground	secondary	permanent
105I811940	NT	0	silt, water	-128.76428	62.38266	2.1	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811942	NT	0	silt, water	-128.7016	62.38639	4.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811943	NT	0	silt, water	-128.71118	62.37763	0.6	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811944	NT	1	silt, water	-128.66485	62.36725	0.6	0.12	mountainous - youthful	dendritic	glacier	primary	intermittent
105I811945	NT	2	silt, water	-128.66485	62.36725	0.6	0.12	mountainous - youthful	dendritic	glacier	primary	intermittent
105I811946	NT	0	silt only	-128.66733	62.36194			mountainous - youthful	dendritic	unknown	primary	intermittent
105I811947	NT	0	silt, water	-128.62918	62.35617	2.4	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811948	NT	0	silt, water	-128.61075	62.3508	0.6	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811949	NT	0	silt, water	-128.62211	62.34446	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811950	NT	0	silt, water	-128.6094	62.34559	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I811951	NT	0	silt, water	-128.49936	62.37074	2.4	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811952	NT	0	silt, water	-128.50796	62.37515	2.7	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I811953	NT	0	silt, water	-128.49561	62.38433	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811954	NT	0	silt, water	-128.409	62.39812	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I811955	NT	0	silt, water	-128.38593	62.38781	0.3	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811956	NT	0	silt, water	-128.37044	62.37963	1.2	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I811957	NT	0	silt, water	-128.3401	62.39375	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811958	NT	0	silt only	-128.37025	62.40583			mountainous - youthful	dendritic	unknown	primary	intermittent
105I811960	NT	0	silt, water	-128.46795	62.40519	1.8	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I811962	NT	0	silt, water	-128.59801	62.38894	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811964	NT	0	silt, water	-128.59772	62.3949	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811965	NT	0	silt, water	-128.57741	62.42469	2.4	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I811966	NT	0	silt, water	-128.5889	62.42825	0.9	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811967	NT	0	silt, water	-128.59718	62.43711	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811968	NT	0	silt, water	-128.60983	62.44886	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811969	NT	0	silt, water	-128.64857	62.41704	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I811970	NT	0	silt, water	-128.66195	62.41495	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811971	NT	0	silt, water	-128.7055	62.42412	0.3	0.03	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I811972	NT	0	silt, water	-128.67586	62.46549	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I811973	NT	0	silt only	-128.72341	62.46586			mountainous - youthful	dendritic	unknown	primary	intermittent
105I811974	NT	1	silt, water	-128.73402	62.47228	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811975	NT	2	silt, water	-128.73402	62.47228	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811976	NT	0	silt, water	-128.83595	62.35337	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I811977	NT	0	silt, water	-128.82655	62.31803	2.1	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811978	NT	0	silt, water	-128.83122	62.29299	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811935	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811936	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I811937	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811938	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I811939	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I811940	NT	0	moderate	colourless	clear	alluvial	none	none	none	black	25,75,0
105I811942	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811943	NT	0	moderate	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811944	NT	1	moderate	colourless	clear	alluvial	mining	none	none	grey, blue grey	50,50,0
105I811945	NT	2	moderate	colourless	clear	alluvial	mining	none	none	grey, blue grey	50,50,0
105I811946	NT	0	stagnant	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I811947	NT	0	moderate	colourless	clear	alluvial	mining	none	none	grey, blue grey	75,25,0
105I811948	NT	0	moderate	colourless	clear	alluvial	mining	none	none	black	50,50,0
105I811949	NT	0	fast	colourless	clear	colluvial	none	none	none	black	75,25,0
105I811950	NT	0	moderate	colourless	clear	alluvial	mining	none	none	buff brown	50,50,0
105I811951	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811952	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I811953	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811954	NT	0	moderate	colourless	clear	alluvial	none	none	none	black	50,50,0
105I811955	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811956	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811957	NT	0	fast	colourless	clear	talus, scree	none	none	none	buff brown	75,25,0
105I811958	NT	0	stagnant	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811960	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811962	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811964	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811965	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0
105I811966	NT	0	moderate	colourless	clear	talus, scree	none	red-brown	red-brown	red-brown	75,25,0
105I811967	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I811968	NT	0	moderate	colourless	clear	talus, scree	none	red-brown	red-brown	grey, blue grey	75,25,0
105I811969	NT	0	moderate	colourless	clear	bare rock	none	none	none	grey, blue grey	75,25,0
105I811970	NT	0	moderate	colourless	clear	talus, scree	none	none	none	red-brown	75,25,0
105I811971	NT	0	moderate	colourless	clear	colluvial	none	red-brown	red-brown	grey, blue grey	75,25,0
105I811972	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I811973	NT	0	stagnant	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811974	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811975	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I811976	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I811977	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I811978	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I811979	NT	0	silt, water	-128.84858	62.27161	2.4	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I811980	NT	0	silt, water	-128.77529	62.26589	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813002	NT	0	silt only	-128.78159	62.27553			mountainous - youthful	dendritic	unknown	undefined	intermittent
105I813003	NT	0	silt, water	-128.73744	62.30592	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813004	NT	0	silt, water	-128.71726	62.29604	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813005	NT	0	silt, water	-128.71546	62.27881	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813006	NT	0	silt, water	-128.70496	62.27612	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813007	NT	0	silt, water	-128.69582	62.25816	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813008	NT	0	silt, water	-128.68322	62.2514	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813009	NT	0	silt, water	-128.67093	62.25213	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813010	NT	1	silt, water	-128.74846	62.19213	2.4	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813011	NT	2	silt, water	-128.74846	62.19213	2.4	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813012	NT	0	silt, water	-128.67419	62.18498	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813013	NT	0	silt, water	-128.66098	62.17426	2.4	0.27	mountainous - youthful	dendritic	ground	primary	permanent
105I813014	NT	0	silt, water	-128.61936	62.17974	6.1	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I813015	NT	0	silt, water	-128.60414	62.16328	1.5	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813017	NT	0	silt, water	-128.53566	62.15397	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813018	NT	0	silt, water	-128.27392	62.03463	2.1	0.46	mountainous - youthful	dendritic	ground	primary	permanent
105I813019	NT	0	silt, water	-128.26164	62.02497	1.8	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I813020	NT	0	silt, water	-128.25299	62.02798	2.1	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I813022	NT	0	silt, water	-128.17518	62.03941	2.1	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813023	NT	0	silt, water	-128.16572	62.04167	3.0	0.40	mountainous - youthful	dendritic	ground	secondary	permanent
105I813025	NT	1	silt, water	-128.05284	62.05292	2.4	0.30	mountainous - youthful	dendritic	glacier	primary	permanent
105I813026	NT	2	silt, water	-128.05284	62.05292	2.4	0.30	mountainous - youthful	dendritic	glacier	primary	permanent
105I813027	NT	0	silt, water	-128.02698	62.0558	2.1	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813028	NT	0	silt, water	-128.04482	62.06028	2.4	0.30	mountainous - youthful	dendritic	ground	primary	permanent
105I813029	NT	0	silt, water	-128.09687	62.06406	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I813030	NT	0	silt, water	-128.0854	62.0671	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813031	NT	0	silt, water	-128.16821	62.08466	5.5	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813032	NT	0	silt, water	-128.16972	62.08061	6.1	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I813033	NT	0	silt, water	-128.18465	62.08207	1.2	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813034	NT	0	silt, water	-128.21788	62.09639	2.1	0.37	mountainous - youthful	dendritic	ground	primary	permanent
105I813035	NT	0	silt, water	-128.27531	62.09815	1.5	0.30	mountainous - youthful	dendritic	ground	primary	re-emergent
105I813036	NT	0	silt, water	-128.29188	62.10882	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813037	NT	0	silt, water	-128.31282	62.10453	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813038	NT	0	silt, water	-128.33656	62.12023	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813039	NT	0	silt only	-128.40816	62.12664			mountainous - youthful	dendritic	unknown	undefined	intermittent
105I813040	NT	0	silt, water	-128.39056	62.13799	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813042	NT	0	silt, water	-128.37738	62.13698	6.1	0.46	mountainous - youthful	dendritic	ground	secondary	permanent
105I813043	NT	0	silt, water	-128.42795	62.16757	4.6	0.27	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I811979	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I811980	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813002	NT	0	stagnant	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813003	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813004	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813005	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I813006	NT	0	moderate	colourless	clear	alluvial	none	none	red-brown	red-brown	75,25,0
105I813007	NT	0	moderate	colourless	clear	colluvial	none	none	yellow	grey, blue grey	75,25,0
105I813008	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813009	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813010	NT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813011	NT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813012	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813013	NT	0	moderate	colourless	clear	colluvial	possible	none	none	grey, blue grey	75,25,0
105I813014	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813015	NT	0	moderate	colourless	clear	colluvial	possible	none	none	buff brown	50,50,0
105I813017	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813018	NT	0	moderate	colourless	clear	alluvial	possible	none	none	buff brown	50,50,0
105I813019	NT	0	moderate	colourless	clear	alluvial	possible	none	none	grey, blue grey	50,50,0
105I813020	NT	0	moderate	colourless	clear	alluvial	possible	none	none	grey, blue grey	50,50,0
105I813022	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813023	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813025	NT	1	moderate	brown	cloudy	outwash	none	none	none	grey, blue grey	50,50,0
105I813026	NT	2	moderate	brown	cloudy	outwash	none	none	none	grey, blue grey	50,50,0
105I813027	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813028	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I813029	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I813030	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813031	NT	0	moderate	colourless	clear	colluvial	none	none	black	buff brown	50,50,0
105I813032	NT	0	moderate	colourless	clear	colluvial	none	none	black	grey, blue grey	50,50,0
105I813033	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I813034	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813035	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813036	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813037	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813038	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813039	NT	0	stagnant	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813040	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I813042	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813043	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I813044	NT	0	silt only	-128.72122	62.35286			mountainous - youthful	dendritic	unknown	primary	intermittent
105I813045	NT	0	silt only	-128.69246	62.33652			mountainous - youthful	dendritic	unknown	primary	intermittent
105I813046	NT	1	silt, water	-128.63121	62.31723	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813048	NT	2	silt, water	-128.63121	62.31723	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813049	NT	0	silt, water	-128.63365	62.31306	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813050	NT	0	silt, water	-128.56838	62.28623	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813051	NT	0	silt, water	-128.51301	62.27316	2.4	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I813052	NT	0	silt only	-128.47679	62.28098			mountainous - youthful	dendritic	unknown	primary	intermittent
105I813053	NT	0	silt, water	-128.5194	62.25678	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813054	NT	0	silt, water	-128.58864	62.25529	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813055	NT	0	silt, water	-128.57229	62.23918	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813056	NT	0	silt, water	-128.54565	62.23963	0.6	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813057	NT	0	silt, water	-128.535	62.23927	0.6	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813058	NT	0	silt, water	-128.46765	62.18554	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813059	NT	0	silt, water	-128.37673	62.17708	2.1	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813060	NT	0	silt, water	-128.38059	62.18255	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813062	NT	0	silt, water	-128.32676	62.22531	1.8	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I813063	NT	0	silt, water	-128.30278	62.21442	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813064	NT	0	silt only	-128.28431	62.21981			mountainous - youthful	dendritic	unknown	primary	intermittent
105I813065	NT	1	silt, water	-128.28074	62.20719	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813066	NT	2	silt, water	-128.28074	62.20719	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813067	NT	0	silt, water	-128.2667	62.20295	3.0	0.24	mountainous - youthful	dendritic	ground	secondary	permanent
105I813068	NT	0	silt, water	-128.23632	62.19348	2.4	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813069	NT	0	silt, water	-128.20115	62.182	6.1	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I813070	NT	0	silt, water	-128.16896	62.16986	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I813071	NT	0	silt only	-128.09427	62.15697			mountainous - youthful	dendritic	unknown	primary	intermittent
105I813072	NT	0	silt, water	-128.08096	62.13721	6.1	0.24	mountainous - youthful	dendritic	glacier	primary	permanent
105I813073	NT	0	silt, water	-128.08794	62.13408	3.0	0.30	mountainous - youthful	dendritic	glacier	primary	permanent
105I813075	NT	0	silt only	-128.34206	62.2608			mountainous - youthful	dendritic	unknown	primary	intermittent
105I813076	NT	0	silt, water	-128.34787	62.27704	2.1	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813077	NT	0	silt, water	-128.36214	62.26565	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813078	NT	0	silt, water	-128.36144	62.25763	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813079	NT	0	silt, water	-128.3802	62.2508	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813080	NT	0	silt, water	-128.40883	62.235	1.5	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813082	NT	0	silt, water	-128.43762	62.22429	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813083	NT	0	silt, water	-128.46751	62.10064	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813084	NT	0	silt, water	-128.44326	62.08381	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813085	NT	0	silt, water	-128.40938	62.0867	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813086	NT	0	silt, water	-128.4018	62.08356	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813087	NT	0	silt, water	-128.41976	62.07151	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I813044	NT	0	stagnant	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813045	NT	0	stagnant	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I813046	NT	1	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813048	NT	2	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813049	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I813050	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813051	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I813052	NT	0	stagnant	colourless	clear	talus, scree	none	buff-white	buff-white	buff brown	0,25,75
105I813053	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813054	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813055	NT	0	moderate	colourless	clear	colluvial	none	none	none	black	50,50,0
105I813056	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813057	NT	0	moderate	colourless	clear	alluvial	none	none	none	black	25,75,0
105I813058	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813059	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813060	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,50,25
105I813062	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813063	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813064	NT	0	stagnant	colourless	clear	talus, scree	none	none	none	buff brown	50,50,0
105I813065	NT	1	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813066	NT	2	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813067	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813068	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813069	NT	0	fast	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I813070	NT	0	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813071	NT	0	stagnant	colourless	clear	talus, scree	none	none	none	grey, blue grey	75,25,0
105I813072	NT	0	moderate	brown	cloudy	alluvial	none	none	none	grey, blue grey	75,25,0
105I813073	NT	0	moderate	brown	cloudy	alluvial	none	none	none	grey, blue grey	75,25,0
105I813075	NT	0	stagnant	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813076	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813077	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813078	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813079	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813080	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813082	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813083	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813084	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813085	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813086	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813087	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I813088	NT	0	silt, water	-128.38478	62.05974	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813089	NT	0	silt, water	-128.39707	62.04988	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813090	NT	1	silt, water	-128.36501	62.04636	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813092	NT	2	silt, water	-128.36501	62.04636	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813093	NT	0	silt only	-128.33414	62.03696			mountainous - youthful	dendritic	unknown	primary	intermittent
105I813094	YT	0	silt, water	-128.52416	62.09989	1.8	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813095	YT	0	silt, water	-128.56795	62.10156	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813096	YT	0	silt, water	-128.65386	62.08903	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813097	YT	0	silt, water	-128.66121	62.08708	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813098	NT	0	silt, water	-128.78254	62.08028	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813099	NT	0	silt, water	-128.79171	62.08507	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813100	YT	0	silt, water	-128.89302	62.08232	1.2	1.22	mountainous - youthful	dendritic	ground	primary	permanent
105I813102	YT	0	silt, water	-128.9041	62.08305	0.9	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I813103	YT	1	silt, water	-128.96257	62.07458	3.0	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813104	YT	2	silt, water	-128.96257	62.07458	3.0	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813105	YT	0	silt, water	-128.97139	62.0555	3.0	0.30	mountainous - youthful	dendritic	ground	secondary	permanent
105I813106	YT	0	silt, water	-128.92708	62.05797	1.8	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813107	YT	0	silt, water	-128.90503	62.05039	2.4	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813108	YT	0	silt, water	-128.8902	62.04077	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813109	YT	0	silt, water	-128.87414	62.03373	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813110	YT	0	silt, water	-128.81589	62.00383	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813111	YT	0	silt, water	-128.80334	62.0111	1.5	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813112	YT	0	silt, water	-128.83873	62.03123	2.4	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813113	YT	0	silt, water	-128.7331	62.08107	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813114	YT	0	silt, water	-128.72438	62.07805	1.2	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I813115	YT	0	silt, water	-128.70086	62.0623	1.2	0.24	mountainous - youthful	dendritic	glacier	primary	permanent
105I813117	YT	0	silt, water	-128.69159	62.06225	0.6	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813118	YT	0	silt, water	-128.57926	62.06358	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813119	YT	0	silt, water	-128.61166	62.03294	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813120	YT	0	silt, water	-128.64903	62.01944	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813122	YT	0	silt, water	-128.62803	62.01674	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813123	YT	0	silt, water	-128.55553	62.02321	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813124	YT	0	silt, water	-128.54903	62.01189	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813125	YT	0	silt, water	-128.47807	62.02811	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813126	YT	0	silt, water	-128.4744	62.02459	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813127	YT	0	silt, water	-128.45247	62.01711	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813128	YT	0	silt, water	-128.44663	62.02102	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813129	NT	0	silt, water	-129.04468	62.37805	1.8	0.15	mountainous - youthful	dendritic	glacier	primary	permanent
105I813130	NT	0	silt, water	-129.05183	62.36618	0.6	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813131	NT	0	silt, water	-129.06856	62.34746	1.2	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I813088	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	25,75,0
105I813089	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813090	NT	1	fast	colourless	clear	colluvial	none	red-brown	none	buff brown	50,50,0
105I813092	NT	2	fast	colourless	clear	colluvial	none	red-brown	none	buff brown	50,50,0
105I813093	NT	0	stagnant	colourless	clear	colluvial	none	none	none	buff brown	50,50,0
105I813094	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I813095	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813096	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813097	YT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I813098	NT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813099	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813100	YT	0	slow	colourless	clear	organics	none	none	none	red-brown	25,75,0
105I813102	YT	0	slow	colourless	clear	alluvial	none	none	none	black	25,75,0
105I813103	YT	1	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813104	YT	2	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813105	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813106	YT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813107	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813108	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813109	YT	0	fast	colourless	clear	colluvial	none	buff-white	none	grey, blue grey	50,50,0
105I813110	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I813111	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813112	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813113	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813114	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813115	YT	0	moderate	brown	cloudy	alluvial	none	none	none	grey, blue grey	50,50,0
105I813117	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813118	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813119	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813120	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813122	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813123	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813124	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813125	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813126	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813127	YT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813128	YT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	25,75,0
105I813129	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813130	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813131	NT	0	moderate	colourless	clear	talus, scree	none	none	none	grey, blue grey	50,50,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I813132	NT	0	silt, water	-129.05252	62.34044	1.5	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813133	NT	0	silt, water	-129.04216	62.34092	1.5	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813134	YT	1	silt, water	-129.31359	62.20932	3.7	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I813135	YT	2	silt, water	-129.31359	62.20932	3.7	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I813136	NT	0	silt, water	-128.9692	62.16854	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813137	NT	0	silt, water	-128.97752	62.16113	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813138	NT	0	silt, water	-128.93813	62.15344	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813140	NT	0	silt, water	-128.923	62.15963	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813142	NT	1	silt, water	-128.90265	62.14753	1.5	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813143	NT	2	silt, water	-128.90265	62.14753	1.5	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813144	NT	0	silt, water	-128.91056	62.13577	3.0	0.15	mountainous - youthful	dendritic	ground	secondary	permanent
105I813145	NT	0	silt, water	-128.88946	62.13986	1.5	0.06	mountainous - youthful	dendritic	ground	primary	permanent
105I813146	NT	0	silt, water	-128.79879	62.12613	1.8	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813147	NT	0	silt, water	-128.79826	62.11664	2.4	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813148	NT	0	silt, water	-128.75958	62.13155	1.8	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I813150	NT	0	silt, water	-128.75124	62.1378	1.5	0.09	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I813151	NT	0	silt, water	-128.69759	62.1485	0.3	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813152	NT	0	silt, water	-128.6888	62.15234	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813153	NT	0	silt, water	-128.79076	62.18983	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813154	NT	0	silt, water	-128.80118	62.18913	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813155	NT	0	silt, water	-128.82078	62.18819	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813156	NT	0	silt, water	-128.83387	62.20153	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813157	NT	0	silt, water	-128.86429	62.20561	2.1	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813158	NT	0	silt, water	-128.86839	62.20918	1.8	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813159	NT	0	silt, water	-128.85728	62.24002	1.5	0.09	mountainous - youthful	dendritic	ground	primary	permanent
105I813160	NT	0	silt, water	-128.85903	62.25787	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813162	NT	1	silt, water	-128.89671	62.26473	4.6	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I813163	NT	2	silt, water	-128.89671	62.26473	4.6	0.18	mountainous - youthful	dendritic	ground	secondary	permanent
105I813164	NT	0	silt, water	-128.93744	62.25132	1.8	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813165	NT	0	silt, water	-128.94322	62.25707	2.1	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813166	NT	0	silt, water	-128.92058	62.30573	1.2	0.12	mountainous - youthful	dendritic	ground	primary	permanent
105I813167	NT	0	silt, water	-128.9319	62.3052	0.9	0.21	mountainous - youthful	dendritic	ground	primary	permanent
105I813168	NT	0	silt, water	-128.93479	62.32317	1.5	0.15	mountainous - youthful	dendritic	glacier	primary	permanent
105I813169	NT	0	silt, water	-128.93633	62.32792	1.8	0.24	mountainous - youthful	dendritic	ground	primary	permanent
105I813170	NT	0	silt, water	-128.92669	62.3379	0.9	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813171	NT	0	silt, water	-128.90853	62.34904	1.5	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813172	YT	0	silt, water	-129.26499	62.46355	1.2	0.15	mountainous - youthful	dendritic	ground	primary	permanent
105I813173	YT	0	silt, water	-129.27411	62.46916	1.2	0.18	mountainous - youthful	dendritic	ground	primary	permanent
105I813174	YT	0	silt, water	-129.24026	62.467	0.3	0.03	mountainous - youthful	dendritic	ground	primary	permanent
105I813175	YT	0	silt, water	-129.23515	62.47374	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I813132	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I813133	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813134	YT	1	fast	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813135	YT	2	fast	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813136	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813137	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I813138	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813140	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	0,65,35
105I813142	NT	1	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813143	NT	2	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813144	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	65,35,0
105I813145	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813146	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813147	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	35,65,0
105I813148	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813150	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	50,50,0
105I813151	NT	0	slow	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813152	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I813153	NT	0	slow	colourless	clear	alluvial	none	none	none	buff brown	33,34,33
105I813154	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I813155	NT	0	moderate	colourless	clear	alluvial	none	none	none	grey, blue grey	25,75,0
105I813156	NT	0	fast	colourless	clear	colluvial	none	none	none	buff brown	65,35,0
105I813157	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813158	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	75,25,0
105I813159	NT	0	moderate	colourless	clear	alluvial	none	none	none	buff brown	50,50,0
105I813160	NT	0	fast	colourless	clear	alluvial	none	none	none	buff brown	35,65,0
105I813162	NT	1	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I813163	NT	2	fast	colourless	clear	alluvial	none	none	none	grey, blue grey	65,35,0
105I813164	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	75,25,0
105I813165	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813166	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813167	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813168	NT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	35,65,0
105I813169	NT	0	fast	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813170	NT	0	moderate	colourless	clear	colluvial	none	none	none	buff brown	25,75,0
105I813171	NT	0	fast	colourless	clear	colluvial	none	buff-white	none	buff brown	50,50,0
105I813172	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	50,50,0
105I813173	YT	0	moderate	colourless	clear	colluvial	none	none	none	black	25,75,0
105I813174	YT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0
105I813175	YT	0	slow	colourless	clear	alluvial	none	none	none	grey, blue grey	75,25,0

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Unique ID	Territory	Rep Stat	Sample Type(s)	Longitude NAD83	Latitude NAD83	Width (m)	Depth (m)	Physiography	Drainage Pattern	Stream Source	Stream Class	Stream Type
105I813177	YT	0	silt, water	-129.21015	62.48125	0.9	0.06	mountainous - youthful	dendritic	spring melt	primary	intermittent
105I813178	YT	0	silt, water	-129.20209	62.48358	0.9	0.09	mountainous - youthful	dendritic	ground	primary	permanent

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Unique ID	Territory	Rep Stat	Stream Flow	Water Colour	Water Clarity	Bank Type(s)	Contamination	Bank Precipitate	Bottom Precipitate	Sample Colour	Sediment Composition (sand, fines, organic)
105I813177	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0
105I813178	YT	0	moderate	colourless	clear	colluvial	none	none	none	grey, blue grey	75,25,0

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811002	NT	0	0.8	25.9	0.16	6.5	12	69	1320	3.2	245	6.0	335	27	112	0.5	42
105I811003	NT	0	<0.2	13	0.07	<0.2	23	37	1200	5.3	94	7.0	330	7	48	0.34	46
105I811004	NT	0	0.7	18.4	0.18	5	20	48	1550	4.8	161	7.8	510	14	100	0.41	42
105I811005	NT	1	0.8	20.1	0.23	6.1	16	67	1270	3.9	167	6.6	305	23	132	0.44	40
105I811006	NT	2	0.8	20.8	0.28	5	15	64	1380	4.1	213	4.5	240	25	104	0.48	40
105I811007	NT	0	0.5	13	0.41	3.1	10	50	1700	3.8	209	6.4	147	13	88	0.46	34
105I811008	NT	0	1	22.9	0.84	20	22	102	1380	3.4	371	9.2	545	37	228	0.39	38
105I811009	NT	0	<0.2	22.6	0.36	7	18	103	750	3.8	161	7.6	800	11	136		34
105I811011	NT	0	0.6	16.9	0.39	3	17	118	710	3.9	188	2.7	435	8	86	0.16	28
105I811012	NT	0	0.7	14.8	0.34	9.2	20	120	750	3.9	365	6.6	420	10	164	0.18	31
105I811013	NT	0	0.5	13.3	0.45	5.5	12	75	750	3	316	8.6	480	10	104	0.23	32
105I811014	NT	0	0.8	25	5.46	8.9	15	104	1500	3.8	311	4.7	290	28	160	0.5	30
105I811015	NT	0	1.3	26.8	0.33	10	14	104	1550	3.2	301	7.3	230	43	204	0.66	35
105I811016	NT	0	1.3	24.4	1.67	12.4	16	111	1200	2.8	335	5.3	300	36	220	0.44	22
105I811017	NT	0	1.1	18.7	1.22	5.5	14	81	1220	2.8	263	4.5	260	25	130	0.46	27
105I811018	NT	0	1.1	30.4	0.24	15	65	102	680	4.4	364	23.7	550	11	372	0.34	30
105I811019	NT	0	0.8	16	0.35	3.2	40	58	880	5.3	230	9.9	635	12	154	0.23	32
105I811020	NT	0	0.9	16	0.5	13.5	19	64	1500	4.1	209	6.5	380	16	148	0.53	42
105I811022	NT	0	0.8	19.6	0.18	10.8	20	47	1130	4.2	244	14.3	435	9	188	0.39	34
105I811023	NT	0	1	18.4	1.07	13.9	31	131	1220	4.1	311	10.8	700	20	268	0.46	52
105I811025	NT	0	1.3	19.6	0.5	24.5	126	295	1380	4.1	315	8.6	3700	27	400	0.57	48
105I811026	NT	0	1.4	25	0.26	17.5	43	121	1200	3.7	332	4.4	1000	43	296	0.34	48
105I811027	NT	0	0.8	27.2	0.05	3.2	25	71	925	3.8	170	17.5	700	7	104	0.25	38
105I811028	NT	1	0.8	30	0.25	21.8	47	132	1150	3.7	449	4.8	1700	48	320	0.39	42
105I811029	NT	2	0.6	30	0.19	22.2	55	130	1270	3.7	337	5.2	2000	46	316	0.41	36
105I811030	NT	0	0.7	36.5	0.19	39.1	56	120	1080	4.7	321	8.1	2350	40	400	0.37	42
105I811031	NT	0	0.8	24.4	0.12	7.5	12	54	1520	3.1	241	12.3	410	21	66	0.48	780
105I811032	NT	0	1.2	23.5	0.22	21.5	36	93	1350	3.3	342	5.6	720	32	280	0.41	38
105I811033	NT	0	1.2	23.5	0.27	17	210	121	1200	3.8	285	12.4	3100	19	500	0.46	42
105I811034	NT	0	1.4	23.5	0.35	<0.2	8	62	700	5.4	177	10.1	195	20	28	0.18	34
105I811035	NT	0	<0.2	10.3	0.07	0.9	12	26	1440	3.1	65	6.8	540	10	28	0.32	39
105I811036	NT	0	0.6	15.4	0.49	8	18	51	2120	3.4	273	5.5	500	9	92	0.34	58
105I811037	NT	0	1.4	35.8	1.1	22	24	114	1430	4.8	303	4.3	580	53	216	0.92	700
105I811038	NT	0	0.7	23.5	0.38	11.8	37	82	1220	4.9	222	5.2	1400	30	180	0.46	540
105I811039	NT	0	1.2	32.2	0.91	17	66	110	1150	6.8	223	5.9	2350	36	280	0.55	440
105I811040	NT	0	0.5	31.8	0.11	1	18	34	1700	4.4	57	12.9	430	7	41	0.41	38
105I811042	NT	0	0.5	14.8	0.14	15	21	38	1150	4.1	111	14.8	534	12	106	0.46	41

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS 0.4 ppm	NADNC 1 ppm	AAS 20 ppm	COL 2 ppm	AAS 2 ppm
105I811002	NT	0	8.4	10	710	6	810
105I811003	NT	0	1.9	5.5	142	<2	132
105I811004	NT	0	3.6	5.5	358	4	800
105I811005	NT	1	5.8	8	555	12	760
105I811006	NT	2	6.1	9	585	12	725
105I811007	NT	0	3.3	6	385	6	760
105I811008	NT	0	11.4	10	930	10	1900
105I811009	NT	0	3.9	4	335	6	890
105I811011	NT	0	4.5	4	312	2	375
105I811012	NT	0	4.6	6.5	350	2	1060
105I811013	NT	0	6.7	5	298	2	580
105I811014	NT	0	10.3	7	585	6	1110
105I811015	NT	0	12.1	11.5	1200	6	1400
105I811016	NT	0	7.8	11.5	995	6	1190
105I811017	NT	0	6.9	9	760	4	780
105I811018	NT	0	2.8	4.5	260	<2	1840
105I811019	NT	0	3.2	5.5	262	2	860
105I811020	NT	0	4.6	6.5	480	2	1500
105I811022	NT	0	3.6	4.5	228	2	1190
105I811023	NT	0	8.4	9.5	540	<2	1880
105I811025	NT	0	7.6	27	590	4	3000
105I811026	NT	0	13.2	15	774	6	2600
105I811027	NT	0	2.1	4	145	<2	430
105I811028	NT	1	15.4	26	930	6	2710
105I811029	NT	2	14.2	27	1000	6	2150
105I811030	NT	0	14.1	18	620	4	2700
105I811031	NT	0	6.9	7.5	485	2	1920
105I811032	NT	0	13.4	15	690	<2	3900
105I811033	NT	0	6.1	33	360	<2	2810
105I811034	NT	0	9.5	6	360	4	290
105I811035	NT	0	1.3	3.5	115	<2	139
105I811036	NT	0	2.9	4	177	<2	1520
105I811037	NT	0	17.6	12	905	6	3450
105I811038	NT	0	7.4	9.5	575	2	3290
105I811039	NT	0	8.6	14	440	4	3550
105I811040	NT	0	2.9	4.5	177	<2	184
105I811042	NT	0	2	4.5	205	<2	1600

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811043	NT	0	0.3	22	0.07	1	12	27	1200	3.5	30	3.5	382	7	22	0.41	20
105I811044	NT	0	0.2	29	0.05	<0.2	28	36	615	5	36	6.1	425	6	56	0.23	38
105I811045	NT	1	0.4	17.2	0.17	4.9	21	42	930	5.4	99	4.7	525	12	72	0.37	81
105I811046	NT	2	0.4	17.8	0.2	3.2	19	45	910	5.1	86	3.0	520	12	72	0.32	84
105I811047	NT	0	0.3	27.2	0.08	1.1	21	42	1850	3.6	32	7.1	390	12	42	0.27	30
105I811048	NT	0	<0.2	8.9	0.04	<0.2	29	43	590	5.3	<30	2.7	590	4	32	0.16	33
105I811049	NT	0	0.2	11.2	0.04	0.7	22	71	750	6.6	<30	4.2	775	5	38	0.21	41
105I811050	NT	0	0.4	93.6	0.03	1	550	410	580	4	97	27.6	3300	6	550	0.48	27
105I811051	NT	0	0.2	3.9	0.04	1	94	126	710	6.1	53	8.3	1200	4	156	0.16	36
105I811052	NT	0	0.4	8.7	0.18	5.1	22	75	860	3.9	206	7.2	1200	11	214	0.25	24
105I811053	NT	0	0.4	13.6	7.57	2.1	12	34	940	3.1	159	7.6	1000	6	47	0.27	18
105I811054	NT	0	0.3	24.4	0.03	1.1	39	50	790	5.4	126	28.9	690	8	70	0.3	33
105I811055	NT	0	0.7	28.6	0.31	5.5	55	125	750	5.8	232	7.4	1850	12	164	0.23	27
105I811056	NT	0	0.2	27.9	0.1	1	14	42	1550	3	149	7.4	400	11	52	0.6	28
105I811058	NT	0	0.9	30	0.34	<0.2	12	80	640	5.1	186	8.4	325	10	32	0.18	27
105I811059	NT	0	0.2	23.8	0.04	1.2	102	124	690	5	77	13.8	1050	5	168	0.23	32
105I811060	NT	0	0.3	19	0.05	<0.2	27	43	880	5.9	63	12.2	600	8	74	0.37	25
105I811062	NT	0	<0.2	29.3	0.05	<0.2	52	61	860	6.7	54	6.4	1100	10	124	0.3	44
105I811063	NT	0	1.2	17.2	0.68	23.5	20	71	1270	3.5	242	7.4	330	28	227	0.55	100
105I811064	NT	0	0.7	10.6	0.15	3	12	33	1250	2.7	140	5.1	348	15	38	0.25	43
105I811065	NT	0	0.7	14.5	0.22	2.4	10	36	1320	3.5	91	6.5	556	16	50	0.37	38
105I811066	NT	0	<0.2	30.4	0.07	<0.2	20	39	690	4.7	91	14.9	780	10	40	0.39	50
105I811067	NT	1	<0.2	26.4	0.19	1.1	12	35	790	4.5	147	7.8	330	6	44	0.25	34
105I811068	NT	2	<0.2	13	0.18	1.1	14	30	760	3.4	124	5.9	520	8	39	0.21	34
105I811069	NT	0	0.6	30	0.45	<0.2	6	52	635	4.7	172	5.7	188	10	34	2.18	31
105I811070	NT	0	0.7	25	1.1	11.5	14	75	1150	2.9	206	6.2	310	22	142	0.34	28
105I811071	NT	0	<0.2	38.7	0.05	<0.2	18	27	1100	4.1	63	7.1	435	8	35	0.23	36
105I811073	NT	0	0.8	21.4	0.79	5.5	15	66	910	3.5	180	3.5	460	20	82	0.25	38
105I811074	NT	0	0.8	22	1.23	12	10	65	1550	2.6	259	3.6	255	24	94	0.57	460
105I811075	NT	0	1	46.6	0.23	3.5	9	45	1450	2.5	215	5.4	260	20	66	0.44	34
105I811076	YT	0	1	82.4	0.19	19.5	57	250	1000	3.3	239	8.1	3600	22	420	0.27	31
105I811077	YT	0	0.8	26.4	0.59	14	8	50	1900	2.4	415	3.3	245	18	70	0.69	920
105I811078	YT	0	0.9	21.7	0.19	4.5	6	57	1470	2	218	5.4	68	22	76	0.48	98
105I811079	YT	0	0.4	14.8	0.18	2.5	9	30	1600	2.4	86	4.5	290	16	44	0.39	42
105I811080	YT	0	<0.2	10.6	0.09	1	9	23	1800	2.3	79	25.5	152	8	40	0.34	24
105I811082	YT	0	1.4	25.7	0.35	34	54	94	1250	2.8	412	5.5	3200	20	384	0.39	34
105I811083	YT	0	0.5	18.4	0.93	4	8	62	1300	2.2	306	3.7	143	10	71	0.6	22

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811043	NT	0	1.4	3	122	2	112
105I811044	NT	0	0.9	7	100	2	177
105I811045	NT	1	2.7	6	220	4	890
105I811046	NT	2	3	6.5	260	6	850
105I811047	NT	0	3.6	3	150	2	161
105I811048	NT	0	0.9	5	78	2	140
105I811049	NT	0	0.9	6	100	16	150
105I811050	NT	0	0.9	9	64	2	575
105I811051	NT	0	0.4	8	96	<2	350
105I811052	NT	0	2.2	5	225	2	1780
105I811053	NT	0	1.6	4	245	2	320
105I811054	NT	0	0.7	4.5	150		175
105I811055	NT	0	5.2	7	230	2	990
105I811056	NT	0	2.5	5.5	162	4	181
105I811058	NT	0	4.7	5	222	<2	240
105I811059	NT	0	0.6	5	100	<2	310
105I811060	NT	0	0.4	4	138	<2	156
105I811062	NT	0	1.1	6	148	2	290
105I811063	NT	0	6	8	610	2	3125
105I811064	NT	0	2.1	3.5	195	2	265
105I811065	NT	0	2.5	5	242	<2	300
105I811066	NT	0	1.5	4.5	138	2	157
105I811067	NT	1	1.8	4.5	210	<2	255
105I811068	NT	2	1.3	5	209	<2	240
105I811069	NT	0	4.5	5	225	2	200
105I811070	NT	0	12.1	8	560	<2	990
105I811071	NT	0	2.9	4.5	120	2	106
105I811073	NT	0	6.1	7	325	4	780
105I811074	NT	0	9.8	9.5	655	4	1150
105I811075	NT	0	12.7	9.5	550	4	480
105I811076	YT	0	11.7	17	480	6	2000
105I811077	YT	0	6.3	8.5	440	8	2875
105I811078	YT	0	5.8	11.5	905	6	620
105I811079	YT	0	3.2	67	327	4	290
105I811080	YT	0	2.5	4.5	200	2	225
105I811082	YT	0	11.1	7.5	540	6	1685
105I811083	YT	0	7.2	8	620	<2	564

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811084	YT	0	0.5	20.2	0.57	11	13	76	1070	2.5	255	4.3	255	16	80	0.39	27
105I811086	YT	0	1	23.5	0.62	3	6	84	1650	2.4	392	5.8	180	18	41	0.6	28
105I811087	YT	0	0.8	18.2	0.87	9.5	11	63	1520	2.5	263	6.2	400	17	115	0.5	25
105I811088	YT	0		20.4	0.03	10	5	66	535	5.4	231	59.3	155	6	137	0.44	27
105I811089	YT	0	1.2	32.5	0.69	16	6	53	880	1	576	48.2	110	6	40	0.32	19
105I811090	YT	0	0.6	13.7	0.09	3	37	75	1020	3.6	143	6.6	1160	10	103	0.14	26
105I811091	YT	1	1	63.8	1.15	40.5	48	115	1320	5.4	353	13.9	740	50	299	0.48	20
105I811092	YT	2	1.1	61.6	1.74	38	45	115	1350	5.4	297	11.9	680	42	328	0.44	19
105I811093	YT	0	1.3	21.6	2.88	32	24	68	1550	2.6	352	11.1	800	22	366	0.64	19
105I811094	YT	0	1	21.3	3.98	12.5	13	90	2080	2.7	370	6.3	300	20	131	0.94	22
105I811095	YT	0	1.3	22.2	2.76	9.5	14	84	2195	2.6	546	9.2	540	20	82	0.99	25
105I811096	YT	0	1.1	25.3	0.96	7.5	15	134	2430	3	530	7.0	330	22	89	0.96	28
105I811097	YT	0	1	65.3	0.61	6.5	11	88	2000	3	492	6.2	280	16	68	0.94	31
105I811098	YT	0	0.7	78.7	0.74	6.5	13	87	2050	3	421	7.9	350	16	74	0.96	30
105I811099	YT	0	1.6	31.3	0.67	8.5	10	73	1600	2.8	655	11.1	500	17	88	0.69	21
105I811100	YT	0	1.2	26.1	0.61	10.5	13	81	1600	2.5	663	6.9	500	20	106	0.62	21
105I811102	YT	0	0.6	13.4	0.29	2.5	13	90	1490	4	325	5.1	800	10	72	0.46	35
105I811103	YT	0	1.1	14.6	0.53	4	10	60	1400	2.5	406	10.4	525	10	64	0.5	30
105I811104	YT	0	0.7	20.4	0.39	6.5	18	70	1370	3.5	377	9.8	2500	8	103	0.55	31
105I811105	YT	1	0.7	19.8	0.56	6	10	68	1670	2.6	332	7.2	1050	10	82	0.69	28
105I811106	YT	2	1.1	19.8	0.51	5	11	66	1700	2.6	335	6.9	750	10	74	0.71	27
105I811107	YT	0	0.8	57.8	0.31	3	10	59	1780	2.5	273	6.7	350	10	62	0.62	33
105I811108	YT	0	0.7	30.6	0.09	12	112	245	1650	4.1	238	6.7	5300	14	300	0.34	64
105I811109	YT	0	0.5	11.8	0.29	2.5	20	47	970	2.7	79	6.3	470	10	70	0.18	30
105I811110	YT	0	0.8	29.1	0.46	4	9	49	1170	3.8	288	10.5	360	12	64	0.23	45
105I811111	YT	0	0.7	15.5	0.19	6.5	31	54	970	2.7	135	8.8	412	10	104	0.16	28
105I811112	YT	0	0.4	11.8	0.12	2	16	46	930	2.4	91	3.2	336	10	50	0.09	27
105I811113	YT	0	1	10.4	0.12	4.5	15	38	1020	2.7	180	10.3	330	8	64	0.18	32
105I811114	YT	0	0.7	11.1	0.61	2.5	8	42	1150	2.2	135	4.6	230	10	44	0.16	23
105I811115	YT	0	1	16.1	0.46	1.5	6	58	930	1.5	141	4.9	77	18	48	0.18	20
105I811116	YT	0	0.9	5.5	0.5	8	3	36	970	1.4	398	20.3	100	6	100	0.27	24
105I811117	YT	0	1.6	21.3	11.7	29.5	8	104	3000	2.4	300	6.3	200	18	198	1.21	32
105I811118	YT	0	1	14.6	0.21	11.5	196	275	1300	2.1	290	11.6	7300	14	460	0.27	28
105I811119	YT	0	1.6	23.4	5.85	23	13	84	1920	2.7	334	6.9	370	26	172	0.69	30
105I811122	YT	0	1.1	15.5	0.5	8	5	38	1400	2.5	554	15.5	640	10	68	1.08	26
105I811123	YT	0	1	31	0.91	21.5	16	54	1550	3.5	485	11.4	3150	25	116	1.24	30
105I811124	YT	1	0.7	27.6	0.81	10	8	64	2080	2.5	432	5.8	680	18	78	1.01	80

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811084	YT	0	8	7.5	555	2	715
105I811086	YT	0	6.8	9	570	6	344
105I811087	YT	0	6.7	9.5	520	2	1111
105I811088	YT	0	1.6	3.5	125	2	691
105I811089	YT	0	6.3	6	298	<2	465
105I811090	YT	0	1.8	5	152	2	455
105I811091	YT	1	19.4	29	880	4	2115
105I811092	YT	2	16.1	26	765	4	2070
105I811093	YT	0	9.1	8	635	4	2775
105I811094	YT	0	8.5	11.5	510	4	1188
105I811095	YT	0	6.7	11	490	<2	751
105I811096	YT	0	6.5	10	520	2	758
105I811097	YT	0	8.9	10	460	<2	581
105I811098	YT	0	10.9	9	450	4	689
105I811099	YT	0	7.1	9	545	2	726
105I811100	YT	0	10	9	620	4	781
105I811102	YT	0	3.2	6	305	<2	390
105I811103	YT	0	6.1	7.5	352	<2	390
105I811104	YT	0	4	7.5	315	2	675
105I811105	YT	1	6.5	8	378	2	640
105I811106	YT	2	6.5	7.5	400	<2	600
105I811107	YT	0	5.7	7.5	400	<2	550
105I811108	YT	0	4	10	345	<2	1210
105I811109	YT	0	3.1	5.5	270	<2	500
105I811110	YT	0	4.9	6	330	<2	800
105I811111	YT	0	4.5	11.5	305	<2	1500
105I811112	YT	0	4.2	4	220	2	380
105I811113	YT	0	2.2	4	229	<2	500
105I811114	YT	0	3.6	4.5	320	2	200
105I811115	YT	0	7.4	8	572	4	340
105I811116	YT	0	2.2	6	310	<2	500
105I811117	YT	0	11.3	12.5	690	<2	3750
105I811118	YT	0	2.7	10	230	<2	1680
105I811119	YT	0	10.2	10	715	<2	2450
105I811122	YT	0	3.1	10	475	<2	900
105I811123	YT	0	6.9	16	650	2	1530
105I811124	YT	1	8.3	9.5	640	<2	1210

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811125	YT	2	0.6	25.7	0.94	9	7	62	1920	2.4	525	5.6	675	16	76	1.12	84
105I811126	YT	0	1.2	24	0.71	12.5	7	70	1775	2	562	11.6	166	12	126	1.1	28
105I811127	YT	0	0.8	28.7	0.82	4.5	10	71	2180	2.7	413	5.9	147	17	88	0.85	27
105I811128	YT	0	1.3	24.6	0.63	7	11	92	1820	2.6	423	8.9	308	18	104	1.01	30
105I811129	YT	0	1.5	19.1	1.21	9	7	70	1810	2	469	8.6	260	18	90	1.08	30
105I811130	YT	0	1.3	19.1	3.73	3.5	6	42	2120	1.5	474	6.1	164	10	48	1.26	18
105I811131	YT	0	1	23.7	0.52	5.5	10	62	1670	2.6	388	7.2	415	14	100	1.1	28
105I811132	YT	0	1	24.3	0.88	4	10	74	2080	2.3	394	6.8	380	14	106	1.28	30
105I811134	YT	0	1.7	34.4	0.25	6.5	13	72	1320	3.4	634	12.1	360	28	240	0.85	36
105I811135	YT	0	<0.2	18.8	0.32	5	9	86	2180	2	346	5.7	260	14	102	1.05	26
105I811136	YT	0	1.8	29.8	0.29	8	20	72	1400	3.4	784	18.9	1400	18	66	0.94	30
105I811137	YT	0	1	32.5	0.27	5.5	8	68	1725	2	522	9.8	410	14	78	0.87	20
105I811138	YT	0	0.8	21.3	0.34	4	9	73	1960	2.1	479	8.1	318	10	64	0.89	20
105I811139	YT	0	0.6	22.2	0.51	4	10	88	1775	2.7	397	6.3	440	11	62	0.66	20
105I811140	YT	0	<0.2	10.3	0.14	1.5	8	40	1600	2.2	266	13.5	470	6	30	0.62	17
105I811142	YT	1	0.6	13.7	0.15	2.5	10	61	1920	2.3	387	12.1	345	8	50	0.62	19
105I811143	YT	2	0.6	13.4	0.14	2.5	9	60	1800	2.3	387	13.0	310	7	51	0.62	19
105I811144	YT	0	0.6	18.2	0.14	3	8	110	1775	2.3	461	12.1	180	8	68	0.48	20
105I811145	YT	0	1.3	17.9	0.38	5	10	72	1650	2.4	461	18.5	950	10	70	0.78	22
105I811146	YT	0	1	14.3	0.31	5	8	76	1790	1.8	493	19.0	390	8	100	0.76	20
105I811147	YT	0	0.8	28.7	0.26	3.5	8	54	1700	1.8	381	10.4	290	16	76	0.62	17
105I811148	YT	0	0.8	13	0.15	5	8	68	2040	2	338	11.9	420	8	68	0.66	14
105I811149	YT	0	0.8	15.2	0.29	5	8	60	1750	1.9	296	8.1	260	12	60	0.6	16
105I811150	YT	0															
105I811151	YT	0	1	18.8	0.29	11	15	70	1880	2.5	367	10.0	500	24	170	0.57	22
105I811152	YT	0	0.5	17.9	0.2	1.5	11	70	2040	2.6	118	9.5	240	8	40	0.64	15
105I811153	YT	0	0.8	19.5	0.51	10.5	20	78	1680	2.1	278	6.9	750	16	154	0.53	16
105I811154	YT	0	1.1	33.6	0.86	22.5	16	114	1950	2.6	390	7.9	460	24	140	1.03	17
105I811156	YT	0	1	23.4	0.82	10	22	84	1580	2.3	408	7.3	565	18	168	0.78	15
105I811157	YT	0	1	52.5	0.36	7.5	16	70	1220	2.8	448	9.4	645	12	84	0.55	20
105I811158	YT	0	2.5	22.8	0.4	8	11	130	1950	2.3	480	10.4	190	24	84	0.76	19
105I811159	YT	0	<0.2	11.5	0.15	4.5	65	156	720	3.2	149	5.4	182	6	170	0.16	22
105I811160	YT	0	1.6	20.4	0.92	16	10	132	2080	2.5	320	11.1	290	23	106	0.96	14
105I811162	YT	0	1.1	29.1	7.38	19.5	19	104	1220	2.3	245	7.9	750	38	180	0.66	22
105I811163	YT	0	1	21.6	0.88	13	29	72	915	2.3	175	6.3	580	18	138	0.53	10
105I811164	YT	0	0.7	20.4	0.28	3.5	17	50	760	2	206	8.9	240	18	66	0.23	13
105I811165	YT	0	1.1	24.3	0.38	5	17	88	1250	2.7	305	5.8	415	18	84	0.5	18

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811125	YT	2	8.3	9.5	650	<2	1150
105I811126	YT	0	7.3	14	725	<2	1750
105I811127	YT	0	5.4	10	455	4	740
105I811128	YT	0	7.6	13	640	2	1000
105I811129	YT	0	8	11	630	<2	1190
105I811130	YT	0	6.6	10.5	515	<2	340
105I811131	YT	0	7.1	8.5	505	<2	690
105I811132	YT	0	7.6	9	415	2	600
105I811134	YT	0	8.5	13.5	720	<2	970
105I811135	YT	0	5.1	9	435	<2	485
105I811136	YT	0	7.2	20	460	<2	670
105I811137	YT	0	7.2	7	510	<2	630
105I811138	YT	0	5.8	7.5	480	<2	400
105I811139	YT	0	5.8	9	430	<2	450
105I811140	YT	0	2.1	6	250	<2	205
105I811142	YT	1	3.2	5.5	320	<2	272
105I811143	YT	2	3.1	6	325	<2	280
105I811144	YT	0	2.7	7.5	282	2	290
105I811145	YT	0	4.5	7	460	<2	450
105I811146	YT	0	4.2	7.5	460	<2	520
105I811147	YT	0	5.1	10	512	4	450
105I811148	YT	0	3.2	9	438	<2	420
105I811149	YT	0	5.1	5.5	440	<2	470
105I811150	YT	0					
105I811151	YT	0	6.1	6	500	2	1680
105I811152	YT	0	4.5	6	300	<2	190
105I811153	YT	0	7.2	10	610	<2	1330
105I811154	YT	0	10.2	10.5	750	4	1640
105I811156	YT	0	7.2	10.5	640	<2	1450
105I811157	YT	0	8.7	7	400	<2	500
105I811158	YT	0	10.5	11	970	<2	780
105I811159	YT	0	1.6	4.5	142	<2	650
105I811160	YT	0	11.7	10.5	860	2	1340
105I811162	YT	0	16.3	15	985	<2	1900
105I811163	YT	0	10.2	12.5	578	6	1680
105I811164	YT	0	7.6	8.5	488	6	570
105I811165	YT	0	7.6	9.5	598	4	540

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811166	YT	0	0.8	18.5	0.4	2.5	26	72	1550	4.5	180	5.4	520	9	50	0.53	18
105I811168	YT	0	1	38.9	0.27	5.5	17	56	1200	3.3	390	9.8	390	10	58	0.48	20
105I811169	YT	0	1	17.6	0.26	4.5	14	56	1450	2.7	326	13.3	380	7	126	0.66	20
105I811170	YT	0	1	16.7	0.19	3.5	12	70	1320	2.2	545	12.0	320	10	76	0.6	16
105I811171	YT	0	1.1	22.2	0.38	5.5	16	90	1400	2.8	462	9.6	230	14	340	0.76	24
105I811172	YT	0	0.9	24.6	0.16	7	15	136	1550	3.2	368	7.8	350	15	116	0.55	18
105I811173	YT	0	0.6	20.4	0.21	1	10	50	1080	2.8	307	7.0	260	8	50	0.34	12
105I811174	YT	0	0.6	12.1	0.12	1.5	12	60	1450	2.3	342	10.0	110	10	90	0.37	16
105I811175	YT	0	0.8	16.7	0.1	3	20	174	1350	4.1	542	8.9	260	8	112	0.41	18
105I811176	YT	1	<0.2	10	0.15	<0.2	15	38	950	2.9	165	6.2	420	6	36	0.3	18
105I811177	YT	2	0.3	10.3	0.15	1	14	38	1100	2.8	147	4.8	435	5	30	0.27	18
105I811178	YT	0	0.8	8.7	0.36	2	12	54	1480	2.5	323	7.8	298	5	54	0.55	10
105I811179	YT	0	0.5	11.5	0.2	1.5	10	44	1150	3.1	300	15.5	1600	7	48	0.62	8
105I811180	YT	0	<0.2	8.7	0.19	1	8	30	1250	2.3	187	7.4	860	4	36	0.55	11
105I811182	YT	0	0.4	13.7	0.23	4	22	55	1450	3.4	195	7.8	1720	8	60	0.57	17
105I811183	YT	0	0.2	9.2	0.09	<0.2	15	35	910	3.2	103	6.9	735	5	32	0.18	25
105I811184	YT	0	0.4	16.1	0.35	2	14	67	1480	2.7	211	5.6	330	8	42	0.57	16
105I811185	YT	0	0.2	9.2	0.15	<0.2	10	35	1220	2.7	180	9.1	235	4	26	0.44	12
105I811186	YT	0	0.3	6	0.12	4.5	10	38	950	2.4	314	20.5	1030	4	38	0.44	11
105I811187	YT	1	0.2	6	0.09	<0.2	13	38	720	2.6	121	5.2	635	6	28	0.21	20
105I811188	YT	2	0.2	5.5	0.08	<0.2	11	34	635	2.4	108	5.9	645	4	24	0.23	18
105I811190	YT	0	0.2	8.4	0.14	1	10	40	830	2.6	202	11.9	1380	4	26	0.23	14
105I811191	YT	0	0.2	12.4	0.19	1.5	15	50	1080	2.8	161	6.3	450	6	36	0.44	18
105I811192	YT	0	0.2	12.7	0.19	1.5	13	54	1170	3.1	155	5.2	480	7	30	0.44	18
105I811193	YT	0	0.2	19.4	0.05	<0.2	12	26	550	3.1	112	7.8	560	8	20	0.14	25
105I811194	YT	0	0.2	19.4	0.04	<0.2	9	18	670	2.8	94	6.8	650	4	24	0.11	19
105I811195	YT	0	0.2	13.3	0.04	<0.2	9	22	760	2.7	88	4.8	300	4	24	0.14	24
105I811196	YT	0	<0.2	6.4	0.06	<0.2	19	52	570	3.2	169	14.9	590	6	20	0.23	55
105I811197	YT	0	0.4	11.1	0.16	1.5	13	48	1030	2.7	259	11.6	460	6	34	0.32	16
105I811198	YT	0	0.2	5.4	0.07	<0.2	13	50	840	2.7	213	16.6	435	6	22	0.21	20
105I811199	YT	0	<0.2	20.1	0.12	<0.2	20	50	860	3.8	125	5.4	920	5	36	0.16	30
105I811200	YT	0	<0.2	11.4	0.14	4	28	74	860	6.1	148	7.4	1800	10	56	0.27	35
105I811202	YT	0	0.3	20.7	0.33	1.5	16	52	1100	3.3	239	5.0	360	10	34	0.37	16
105I811203	YT	0	0.7	31.1	0.22	2.5	15	69	1200	3.1	378	5.8	320	10	54	0.41	16
105I811204	YT	0	0.6	16.4	0.16	2.5	12	72	1600	3.1	379	8.6	230	7	50	0.41	15
105I811205	YT	0	1	13.9	0.41	9.2	12	65	1560	2.5	305	5.0	290	13	92	0.66	17
105I811207	YT	0	1.2	17.9	0.21	10	5	72	1710	1.4	500	7.3	228	32	124	0.92	10

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811166	YT	0	3.2	8	298	4	260
105I811168	YT	0	7.2	8.5	341	2	515
105I811169	YT	0	3.4	7	324	<2	740
105I811170	YT	0	4.2	6	320	<2	450
105I811171	YT	0	4	8	440	<2	1020
105I811172	YT	0	5.1	9.5	440	<2	490
105I811173	YT	0	3.2	7	249	<2	215
105I811174	YT	0	2.5	6.5	320	<2	265
105I811175	YT	0	2.2	8	206	<2	360
105I811176	YT	1	1.6	5	162	<2	150
105I811177	YT	2	1.6	6	155	<2	151
105I811178	YT	0	2.2	4.5	249	<2	215
105I811179	YT	0	1.8	5	240	<2	205
105I811180	YT	0	1.6	5.5	210	<2	160
105I811182	YT	0	2.3	6	200	<2	375
105I811183	YT	0	1.6	6	119	2	123
105I811184	YT	0	3.4	7.5	249	4	198
105I811185	YT	0	1.2	4	170	<2	150
105I811186	YT	0	1.8	4	144	<2	525
105I811187	YT	1	1	4	100	<2	90
105I811188	YT	2	1	4.5	106	<2	86
105I811190	YT	0	1.3	3.5	110	<2	151
105I811191	YT	0	2.2	7.5	178	<2	210
105I811192	YT	0	2.5	7.5	194	<2	220
105I811193	YT	0	2.4	6	80	<2	101
105I811194	YT	0	4.1	4.5	72	<2	94
105I811195	YT	0	1	5.5	71	<2	76
105I811196	YT	0	0.5	10	76	<2	122
105I811197	YT	0	1.9	4	170	2	196
105I811198	YT	0	0.7	6	110	<2	130
105I811199	YT	0	3	5.5	138	<2	143
105I811200	YT	0	1.1	7	142	<2	340
105I811202	YT	0	3	6	228	2	175
105I811203	YT	0	7	6.5	340	2	260
105I811204	YT	0	2.7	6	280	<2	301
105I811205	YT	0	5.2	6.5	561	<2	700
105I811207	YT	0	10.8	10.5	900	<2	1090

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811208	YT	0	0.7	21.3	0.57	9.5	10	38	1120	2.6	328	14.2	450	10	132	0.6	16
105I811209	YT	0	<0.2	42.4	0.23	1	14	43	1120	3.3	266	8.1	745	5	30	0.39	18
105I811210	YT	0	0.6	10.8	0.19	2.5	11	40	1040	3	308	14.7	380	4	26	0.32	21
105I811211	YT	0	0.3	13.9	0.17	1	10	36	1350	2.5	283	19.5	268	6	20	0.37	12
105I811212	YT	0	3	15.7	0.24	9	16	300	2620	3.6	405	10.0	245	20	114	1.31	20
105I811213	YT	0	<0.2	9.1	0.16	0.5	19	38	950	3.8	116	5.8	780	6	38	0.27	22
105I811214	NT	0	7.8	25.8	0.34	5	21	70	1455	3	335	7.0	535	16	114	0.5	16
105I811215	NT	0	0.3	15.1	0.13	<0.2	15	44	670	2.7	101	7.2	290	10	26	0.16	12
105I811216	YT	1	0.4	15.1	0.23	3	8	45	1520	2.2	158	7.3	125	8	58	0.44	20
105I811217	YT	2	0.4	16.4	0.21	3.5	7	40	1520	2.1	167	7.2	190	8	54	0.44	13
105I811218	YT	0	0.4	17.6	0.35	2.5	8	32	1670	2.5	215	6.2	140	8	48	0.53	54
105I811219	NT	0	0.4	17.6	0.14	3	7	26	1580	4.1	276	16.1	170	8	36	0.41	74
105I811220	NT	0	0.4	8.6	0.15	3.5	8	26	1600	2.3	249	13.7	230	6	34	0.41	35
105I811222	NT	0	0.9	12	0.25	12.5	8	24	1350	2	206	7.2	410	7	44	0.57	17
105I811223	YT	0	2.3	19.4	0.19	11.5	13	46	1320	2.5	227	15.6	475	10	100	0.39	15
105I811224	NT	0	0.4	17	0.2	4	9	22	950	2.6	188	15.0	960	11	32	0.34	25
105I811225	YT	0	1.3	18.2	0.3	12	10	56	1350	2.3	315	9.4	350	22	110	0.41	36
105I811226	YT	0	1.7	17.6		11.5	7	107	830	2.1	478	24.3	150	10	162	0.57	15
105I811227	YT	0	0.6	15.1	0.53	7	40	58	950	2.2	168	4.2	1400	10	142	0.27	34
105I811228	YT	1	0.6	22.5	0.71	8.5	10	54	1230	2.2	253	3.8	210	18	76	0.27	24
105I811229	YT	2	0.7	22.5	0.7	7.5	10	52	1250	2.2	108	4.0	220	18	74	0.27	18
105I811230	YT	0	1.2	35.6	0.12	1	54	88	580	11	301	21.5	1790	12	26	0.3	15
105I811231	YT	0	1.1	58	2.14	37	45	200	1020	3.6	305	8.4	860	25	320	0.48	16
105I811232	YT	0	1	22.9	2.23	26	9	78	1500	2.6	290	5.8	215	32	240	0.64	18
105I811233	YT	0	1.2	31	0.81	18.5	10	63	1025	2.5	551	8.0	500	24	185	0.78	17
105I811235	YT	0	0.9	32.7	3.1	26	15	92	1270	3.6	276	7.2	410	29	160	0.85	17
105I811236	YT	0	0.8	32.1	0.85	44	35	116	1230	3.1	435	10.4	580	22	360	0.87	20
105I811237	YT	0	1	26.5	0.53	5.5	9	82	1175	2.2	564	12.6	355	10	81	0.62	20
105I811238	YT	0	1.2	28.8	1.04	11.5	14	103	1400	3.2	714	9.1	510	19	125	0.89	23
105I811239	YT	0	1.3	37.2	0.45	9	9	90	1100	2.6	689	8.9	420	13	90	0.78	18
105I811240	YT	0	1	28.2	0.64	9.5	11	116	1305	3	586	8.4	550	10	120	0.78	18
105I811242	YT	0	1.2	20	0.85	31	7	65	1060	2.2	385	9.2	140	14	360	0.6	13
105I811243	YT	0	1.3	22.9	0.68	13.5	13	88	1350	2.9	431	10.4	760	12	135	0.8	16
105I811244	YT	0	1	24.1	1.07	16.5	9	62	1100	2.3	296	6.1	300	34	150	0.48	18
105I811245	YT	0	1.2	24.1	0.42	16.5	13	71	1175	2.7	382	10.2	310	26	175	0.41	20
105I811246	YT	0	0.6	20.2	0.49	5	7	46	1060	2.3	297	5.9	190	8	52	0.46	17
105I811247	YT	0	1.2	21	0.29	5	9	48	1370	2.8	406	11.1	660	10	61	0.5	20

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811208	YT	0	4.7	5	490	<2	860
105I811209	YT	0	5.2	6	220	<2	167
105I811210	YT	0	1.6	4.5	150	<2	196
105I811211	YT	0	3.5	3.5	143	<2	157
105I811212	YT	0	8.7	8	462	2	1290
105I811213	YT	0	1.5	5	193	<2	158
105I811214	NT	0	7.7	17.5	510	<2	675
105I811215	NT	0	5.1	4	222	<2	165
105I811216	YT	1	4.7	6.5	359	<2	500
105I811217	YT	2	4.6	5.5	360	<2	520
105I811218	YT	0	3.5	6.5	358	<2	880
105I811219	NT	0	1.5	5	118	<2	750
105I811220	NT	0	2	4.5	235	<2	340
105I811222	NT	0	3	5	277	8	480
105I811223	YT	0	5.9	5.5	310	6	1700
105I811224	NT	0	7.6	5.5	215	<2	700
105I811225	YT	0	7	9	630	<2	1610
105I811226	YT	0	4.5	26	295	<2	920
105I811227	YT	0	3.6	5.5	258	4	1580
105I811228	YT	1	7.2	7	578	<2	1060
105I811229	YT	2	7.2	7	540	4	1075
105I811230	YT	0	6.4	4.5	270	<2	171
105I811231	YT	0	12.9	24	650	<2	4600
105I811232	YT	0	10.6	11	825	<2	3200
105I811233	YT	0	14.8	8	1165	<2	4800
105I811235	YT	0	12.3	12.5	820	<2	2060
105I811236	YT	0	8.8	12	620	<2	3800
105I811237	YT	0	5.9	11.5	540	<2	630
105I811238	YT	0	8.5	9	569	<2	1180
105I811239	YT	0	9	11.5	618	<2	840
105I811240	YT	0	7.2	7.5	405	<2	880
105I811242	YT	0	7.7	6.5	581	4	5500
105I811243	YT	0	7	10.5	439	<2	1920
105I811244	YT	0	9.5	9	670	6	2100
105I811245	YT	0	9.5	10	650	<2	2300
105I811246	YT	0	5.2	5.5	400	<2	650
105I811247	YT	0	4.3	9	441	<2	630

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811248	YT	0	0.3	16.3	0.27	6	15	46	850	4	335	15.7	2700	7	70	0.48	16
105I811249	YT	0	0.3	69	0.38	8	27	132	1060	4.2	63	9.1	910	12	125	0.6	18
105I811250	YT	0	0.4	40	0.29	6.5	18	88	940	3.1	103	13.9	640	9	85	0.5	16
105I811251	YT	0															
105I811252	YT	0	0.6	19.7	0.18	<0.2	7	56	660	2	207	6.4	250	6	20	0.25	15
105I811253	YT	0	0.4	16.1	0.74	2.5	10	76	1200	3.1	313	5.3	275	8	57	0.57	16
105I811255	YT	0	0.8	19.5	0.43	5	12	81	1175	3.2	311	7.6	295	10	68	0.48	19
105I811256	YT	0	0.8	27.6	0.39	6	10	61	1100	3.3	396	8.1	670	9	55	0.48	16
105I811257	YT	0	0.5	50.9	0.47	2.5	30	195	660	3	231	5.3	680	7	55	0.27	18
105I811258	YT	1	0.8	156	0.54	6.5	39	200	720	3.6	170	4.3	1000	10	115	0.3	19
105I811259	YT	2	0.8	146.3	0.5	6.5	38	220	750	3.6	168	3.7	900	8	103	0.3	16
105I811260	YT	0	0.6	229.1	0.51	2	15	110	675	3.7	114	2.8	278	10	53	0.3	15
105I811262	YT	0	1.4	36.3	0.44	12	17	85	850	3.7	300	9.3	330	14	320	0.87	20
105I811263	YT	0	0.9	74.8	0.47	8	36	126	800	3.3	147	2.4	1540	8	186	0.3	13
105I811264	YT	0	0.8	166.7	0.41	3	19	146	675	3.8	116	2.6	395	10	77	0.34	18
105I811265	YT	0	0.7	62.4	0.34	6	14	74	960	2.4	197	4.6	400	10	106	0.41	13
105I811266	YT	0	0.6	19	0.23	3.5	20	56	790	2.6	96	6.1	470	8	93	0.32	26
105I811267	YT	0	0.6	17.1	0.18	6	9	46	940	2.3	236	19.0	290	8	81	0.44	16
105I811268	NT	0	0.4	4.9	0.1	0.5	5	25	460	1.6	54	8.9	235	5	12	0.25	14
105I811269	NT	0	0.3	22.4	0.07	9	4	32	660	2.8	211	45.3	74	9	30	0.46	22
105I811270	NT	0	0.4	13	0.11	2.5	10	25	1630	2.7	143	9.1	300	7	42	0.44	15
105I811271	NT	0	0.6	9.2	0.13	3.5	5	33	960	2.4	311	33.5	295	5	30	0.55	70
105I811272	NT	0	0.6	35.1	0.29	1	9	52	1270	2.6	264	5.3	180	5	47	0.32	15
105I811273	NT	1	0.8	19.1	0.41	8	31	132	900	2.9	217	7.0	920	9	151	0.3	18
105I811274	NT	2	0.8	19.3	0.38	9	29	126	905	2.8	199	5.2	1050	8	150	0.3	18
105I811275	NT	0	1	21.1	0.26	10	11	54	1220	2.3	367	9.8	360	13	122	0.44	15
105I811276	NT	0	1	31.3	0.31	16.5	24	84	1175	2.7	369	8.4	500	14	200	0.57	14
105I811277	NT	0	2.6	17.5	0.06	16.5	4	184	218	1.1	727	44.8	145	4	88	0.37	8
105I811278	NT	0	0.3	22.8	0.06	<0.2	17	90	900	4.2	126	4.8	250	4	35	0.16	13
105I811280	NT	0	1	23.4	1.05	12	24	142	1030	2.9	309	5.0	520	11	144	0.46	19
105I811283	NT	0	0.3	23.4	0.06	<0.2	17	108	835	3.1	156	3.8	350	7	33	0.16	15
105I811284	NT	0	0.6	56.8	0.21	<0.2	11	62	650	4	165	5.3	250	7	45	0.23	12
105I811285	NT	0	0.5	58.9	0.2	<0.2	15	68	650	4.1	169	5.8	340	8	47	0.25	10
105I811286	NT	0	0.6	35.1	0.06	<0.2	5	76	530	7.5	268	12.1	120	13	33	0.71	13
105I811287	NT	0	0.5	37.3	0.05	<0.2	5	48	520	8	203	12.3	135	10	25	0.62	12
105I811288	NT	0	0.5	20.8	0.16	1.5	17	68	588	3.7	238	9.6	400	10	45	0.27	20
105I811289	NT	0	0.3	86.8	0.07	1	2	26	550	31	141	27.3	65	8	20	0.18	13

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811248	YT	0	2.3	7	270	<2	690
105I811249	YT	0	5.4	13	295	4	860
105I811250	YT	0	5.1	7	245	<2	520
105I811251	YT	0					
105I811252	YT	0	2.4	5.5	129	<2	90
105I811253	YT	0	3.5	7	270	<2	320
105I811255	YT	0	5.7	7	380	<2	638
105I811256	YT	0	3.8	6.5	300	<2	500
105I811257	YT	0	7.2	6.5	260	<2	398
105I811258	YT	1	13.2	9.5	325	<2	718
105I811259	YT	2	12	8.5	326	<2	720
105I811260	YT	0	14.3	4.5	280	<2	320
105I811262	YT	0	7.8	10	425	<2	1120
105I811263	YT	0	8.8	6.5	290	<2	510
105I811264	YT	0	13.6	7.5	292	2	420
105I811265	YT	0	6.7	5.5	395	<2	610
105I811266	YT	0	4.2	6	280	<2	900
105I811267	YT	0	4	4.5	335	<2	600
105I811268	NT	0	0.7	3	126	<2	90
105I811269	NT	0	4.1	8	206	<2	320
105I811270	NT	0	2.5	4	306	<2	300
105I811271	NT	0	2	5	265	<2	420
105I811272	NT	0	7.2	4	268	<2	160
105I811273	NT	1	7.1	8	390	<2	900
105I811274	NT	2	7.2	8.5	388	<2	980
105I811275	NT	0	7.6	7	600	4	1040
105I811276	NT	0	9.4	7	530	6	1480
105I811277	NT	0	2.5	16.5	78	<2	310
105I811278	NT	0	4.9	5	150	2	130
105I811280	NT	0	10.3	9.5	439	4	1040
105I811283	NT	0	4	4.5	205	<2	140
105I811284	NT	0	4.7	4.5	234	<2	210
105I811285	NT	0	5.8	6	235	2	200
105I811286	NT	0	7.2	12	308	<2	210
105I811287	NT	0	5.1	9	250	<2	100
105I811288	NT	0	4.3	7	225	4	305
105I811289	NT	0	7.1	2	125	<2	118

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811290	YT	0	0.4	395	0.14	<0.2	5	44	470	5.4	97	12.6	128	10	25	0.21	22
105I811291	YT	0	0.7	48.6	0.45	1	8	55	620	2.9	223	5.7	250	16	30	0.37	18
105I811292	YT	0	0.7	27.6	0.28	3	9	65	1090	2.6	252	6.1	300	10	65	0.46	15
105I811293	YT	0	0.4	50.2	0.29	3.5	14	64	1120	2.8	109	5.3	495	8	63	0.41	18
105I811294	YT	0	0.9	122	0.71	9	32	208	1100	3.9	66	13.1	840	16	135	0.55	10
105I811295	YT	0	0.7	164	0.22	8.5	31	270	1220	3.7	57	10.9	1180	13	65	0.48	7
105I811296	YT	0	1.4	39.6	0.39	12.5	16	110	1190	3.6	245	4.9	1220	17	165	0.64	20
105I811297	YT	1	0.8	33.9	1.19	13.5	14	90	1150	2.6	147	10.6	695	12	125	0.5	14
105I811298	YT	2	0.9	38.9	1.15	12	15	106	1090	2.4	147	7.5	660	12	117	0.53	12
105I811299	YT	0	<0.2	153	0.14	2	10	28	565	2.1	76	7.5	375	19	28	0.21	31
105I811300	YT	0	<0.2	86.8	0.05	<0.2	8	30	650	2.3	37	9.8	280	31	8	0.14	35
105I811302	YT	0	<0.2	71.1	0.06	<0.2	10	18	620	2.3	<30	6.1	355	6	13	0.14	38
105I811303	YT	1	0.4	24.6	0.19	1	11	33	430	3.1	58	15.3	300	6	36	0.16	22
105I811304	YT	2	0.4	28.7	0.22	2	20	42	550	3.8	75	9.4	595	6	62	0.18	22
105I811305	YT	0	0.2	139	0.06	<0.2	9	30	650	2.4	38	8.6	300	6	8	0.18	32
105I811306	YT	0	0.5	240	0.53	22	25	98	975	3.8	97	6.2	1030	16	400	0.41	26
105I811307	YT	0	1.8	128	3.47	16	32	160	1030	4.5	508	6.0	650	32	157	0.69	39
105I811308	YT	0	<0.2	97.4	0.11	4.5	18	36	715	2.6	51	5.7	870	12	66	0.18	34
105I811309	YT	0	1.5	133	0.38	16	14	80	1150	3.5	366	7.8	385	20	340	0.69	27
105I811310	YT	0	0.6	122	0.1	6	47	168	1030	4.1	89	18.1	880	14	135	0.44	23
105I811311	YT	0	0.4	65.8	0.37	4	19	117	1090	4.4	131	7.6	380	18	65	0.41	19
105I811312	YT	0	<0.2	17.5	0.2	<0.2	18	35	600	3.6	108	11.4	240	6	39	0.21	23
105I811313	YT	0	0.4	19	0.2	<0.2	18	25	550	3.7	136	7.8	520	8	47	0.21	14
105I811314	NT	0	<0.2	29.1	0.17	<0.2	18	26	630	4.2	114	7.8	270	6	57	0.16	14
105I811315	NT	0	<0.2	162	0.13	<0.2	38	64	550	4.9	90	3.8	490	6	67	0.16	28
105I811316	NT	0	<0.2	39.6	0.16	<0.2	52	92	650	5.3	56	5.0	700	10	77	0.16	30
105I811318	NT	0	<0.2	19.9	0.28	2.2	68	72	715	4.7	103	4.7	1045	10	160	0.14	25
105I811319	NT	0	<0.2	19.9	0.2	1.2	20	49	610	3.9	107	0.8	310	4	55	0.14	20
105I811320	NT	0	<0.2	20.5	0.28	1	31	40	625	4.2	120	6.3	490	6	62	0.16	20
105I811322	NT	0	0.6	21.4	0.22	4.7	24	60	515	3.9	154	5.2	370	15	91	0.16	22
105I811323	NT	0	1	50.9	0.13	4.1	66	124	660	4.6	200	11.4	770	10	140	0.21	17
105I811324	NT	0	0.4	41.9	0.03	0.2	24	51	685	2.8	52	2.8	360	8	40	0.14	17
105I811325	NT	0	0.4	24	0.17	<0.2	7	28	610	3.5	133	11.1	118	10	24	0.18	25
105I811326	NT	0	0.9	22.8	0.87	11	17	46	550	3.5	279	9.3	320	14	79	0.21	24
105I811327	NT	0	0.6	44.1	0.06	<0.2	8	55	910	3	76	6.1	88	16	20	0.14	23
105I811328	NT	0	0.3	36.6	0.05	<0.2	4	36	1000	3	36	5.1	98	12	10	0.14	13
105I811329	NT	0	0.6	28.3	0.38	3	19	90	800	3.2	150	3.4	435	12	75	0.16	14

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811290	YT	0	54.5	6.5	188	14	160
105I811291	YT	0	8.9	6.5	360	<2	330
105I811292	YT	0	4.7	7	306	<2	370
105I811293	YT	0	7.2	7.5	282	8	438
105I811294	YT	0	4.5	13.5	281	10	940
105I811295	YT	0	5.6	7	142	32	620
105I811296	YT	0	10.7	9.5	420	<2	1180
105I811297	YT	1	7.2	10	335	4	1000
105I811298	YT	2	8.1	10.5	360	4	960
105I811299	YT	0	5.4	18.5	129	4	298
105I811300	YT	0	5.1	29	62	<2	120
105I811302	YT	0	3.2	8.5	60	<2	160
105I811303	YT	1	2	4	144	<2	160
105I811304	YT	2	2.2	5.5	169	<2	310
105I811305	YT	0	3.5	15.5	70	<2	90
105I811306	YT	0	8.3	13.5	310	<2	4000
105I811307	YT	0	26.3	15	900	<2	1440
105I811308	YT	0	2.3	15	308	6	460
105I811309	YT	0	18.6	9.5	690	4	1980
105I811310	YT	0	7.7	13	234	40	720
105I811311	YT	0	7.6	7	380	40	520
105I811312	YT	0	2.5	4.5	229	2	200
105I811313	YT	0	2.7	5	198	<2	260
105I811314	NT	0	2.3	4.5	255	<2	240
105I811315	NT	0	10.2	6	186	4	280
105I811316	NT	0	3.8	4	221	<2	330
105I811318	NT	0	2.9	5	215	<2	560
105I811319	NT	0	4.3	4.5	222	<2	330
105I811320	NT	0	3.6	4	230	<2	320
105I811322	NT	0	3.6	4.5	229	<2	690
105I811323	NT	0	4.7	7	214	<2	600
105I811324	NT	0	4.5	4	78	<2	180
105I811325	NT	0	3	3.5	220	<2	110
105I811326	NT	0	4.7	5.5	264	<2	520
105I811327	NT	0	5.4	5	161	<2	90
105I811328	NT	0	2.7	4.5	148	60	40
105I811329	NT	0	4.7	4	245	<2	380

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811330	NT	0	1	27.6	0.44	7	32	137	775	3.5	222	4.8	660	15	96	0.21	17
105I811332	NT	0	0.9	32.8	0.46	6.1	19	108	885	3.3	168	3.2	630	10	110	0.16	12
105I811333	NT	1	0.6	18.7	0.12	<0.2	22	16	540	4	119	13.5	1040	8	30	0.21	19
105I811334	NT	2	0.3	15.1	0.12	<0.2	15	14	635	3	109	13.1	260	10	30	0.18	20
105I811335	NT	0	0.3	15.1	0.07	<0.2	12	16	585	3.5	103	13.3	1140	9	30	0.27	17
105I811336	NT	0	0.3	162	0.08	<0.2	12	12	500	3.9	82	19.1	720	8	23	0.34	20
105I811337	NT	0	0.5	14.5	0.06	<0.2	12	12	635	3	114	14.5	390	8	25	0.3	18
105I811338	NT	0	0.4	13.9	0.05	3.7	13	19	750	3	121	11.1	520	11	45	0.41	19
105I811339	NT	0	0.5	1.7	0.02	<0.2	5	12	335	2.3	100	45.8	535	6	12	0.21	15
105I811340	NT	0	0.8	5.3	0.04	<0.2	6	12	685	2.3	118	17.0	190	5	20	0.27	16
105I811342	NT	0	<0.2	8.9	0.06	<0.2	12	10	780	2.5	80	7.2	400	8	21	0.3	22
105I811343	NT	1	<0.2	10	0.07	<0.2	14	14	755	2.8	113	9.6	370	6	25	0.3	21
105I811344	NT	2	<0.2	10.3	0.06	<0.2	12	13	750	2.8	107	9.0	350	7	25	0.27	19
105I811346	NT	0	<0.2	13.6	0.06	<0.2	17	26	820	3.2	204	10.1	630	9	34	0.37	18
105I811347	NT	0	0.5	7.1	0.05	<0.2	8	12	600	2.2	50	27.8	328	8	20	0.34	14
105I811348	NT	0	<0.2	14.1	0.06	<0.2	18	18	910	2.8	70	7.7	390	8	33	0.44	22
105I811349	NT	0	<0.2	29.9	0.07	2.5	10	11	715	2.9	46	6.7	710	6	25	0.37	26
105I811350	NT	0	0.4	8.2	0.05	<0.2	14	15	780	2.8	44	4.8	240	6	30	0.37	24
105I811351	NT	0	0.4	9	0.05	<0.2	16	17	750	3	73	11.3	590	8	30	0.3	20
105I811352	NT	0	0.4	14.7	0.13	<0.2	25	37	675	3.9	86	4.0	410	8	68	0.3	27
105I811353	NT	0	<0.2	10.9	0.05	<0.2	18	26	750	3.4	70	8.4	290	8	42	0.3	24
105I811354	NT	0	0.8	66.7	0.51	<0.2	13	70	575	5.5	58	5.8	140	14	43	0.32	44
105I811355	NT	0	<0.2	26.3	0.07	<0.2	24	28	775	4.5	<30	2.8	430	6	46	0.32	32
105I811356	NT	0	<0.2	21.6	0.06	<0.2	22	24	715	3.8	<30	3.4	410	6	43	0.3	26
105I811357	NT	0	<0.2	21.3	0.06	1	28	26	785	3.9	<30	4.1	420	6	45	0.34	25
105I811358	NT	0	<0.2	33.2	0.06	<0.2	24	28	785	4.5	<30	2.6	510	10	57	0.34	30
105I811359	NT	0	2.4	64.2	0.31	<0.2	4	26	625	17.5	61	11.2	40	12	15	0.41	25
105I811360	NT	0	1.4	164	0.27	<0.2	2	26	585	20	53	12.9	45	8	10	0.41	41
105I811362	NT	0	0.8	32.3	0.67	<0.2	40	159	600	4.2	79	2.5	690	4	75	0.18	45
105I811363	NT	1	1.3	58.1	0.65	<0.2	30	94	565	5.3	76	3.3	540	8	60	0.34	55
105I811364	NT	2	1.8	57.1	0.65	<0.2	30	90	575	4.8	78	3.5	540	4	60	0.34	54
105I811365	NT	0	1.2	75.2	0.21	<0.2	6	48	500	13	40	8.5	80	6	12	0.25	20
105I811366	NT	0	<0.2	35	0.06	<0.2	18	28	855	3.7	35	6.6	355	8	45	0.37	38
105I811367	NT	0	<0.2	137.8	0.11	<0.2	<2	22	420	13.8	47	16.5	78	12	10	0.6	30
105I811368	NT	0	0.6	52.8	0.25	<0.2	<2	71	500	17	41	10.5	72	16	10	0.5	22
105I811369	NT	0	3.4	132	0.1	<0.2	12	52	810	4.8	36	9.9	290	10	26	0.3	28
105I811370	NT	0	4.2	43.1	0.08	<0.2	18	28	825	4	<30	5.9	500	7	36	0.3	28

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811330	NT	0	5.4	4	112	<2	670
105I811332	NT	0	5.1	4.5	260	<2	540
105I811333	NT	1	1.1	3.5	165	<2	220
105I811334	NT	2	0.9	4.5	160	<2	180
105I811335	NT	0	0.5	3.5	125	<2	190
105I811336	NT	0	1.3	7.5	120	<2	175
105I811337	NT	0	0.5	3	110	<2	160
105I811338	NT	0	2.2	5	265	<2	210
105I811339	NT	0	<0.4	1.5	79	<2	110
105I811340	NT	0	<0.4	3.5	280	<2	120
105I811342	NT	0	0.5	5.5	123	12	118
105I811343	NT	1	0.5	5	121	6	120
105I811344	NT	2	0.5	4.5	123	4	118
105I811346	NT	0	1	4	139	2	150
105I811347	NT	0	0.7	3.5	105	<2	140
105I811348	NT	0	1.2	3.5	125	4	140
105I811349	NT	0	1.2	6	201	40	150
105I811350	NT	0	0.6	4	120	<2	100
105I811351	NT	0	0.6	3	119	2	130
105I811352	NT	0	1.1	5	150	<2	260
105I811353	NT	0	0.7	3.5	121	<2	140
105I811354	NT	0	21.7	5	260	4	200
105I811355	NT	0	2.3	4	133	4	150
105I811356	NT	0	1.7	3.5	130	2	140
105I811357	NT	0	2.1	3.5	146	<2	138
105I811358	NT	0	2	4	134	4	140
105I811359	NT	0	13.9	4	260	<2	120
105I811360	NT	0	21.7	4	263	<2	73
105I811362	NT	0	4.9	5	179	<2	380
105I811363	NT	1	14.7	5.5	220	<2	278
105I811364	NT	2	14.7	5.5	228	<2	260
105I811365	NT	0	8.3	4	220	4	120
105I811366	NT	0	2.6	4	144	2	180
105I811367	NT	0	6.2	3.5	180	<2	92
105I811368	NT	0	8.7	4	280	4	122
105I811369	NT	0	5.6	14.5	175	10	154
105I811370	NT	0	5.3	4.5	145	8	172

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811371	NT	0	<0.2	100	0.07	<0.2	17	33	760	4.4	31	7.8	480	8	40	0.32	31
105I811372	NT	0	0.3	43.7	<0.02	4.5	15	20	200	3.2	113	52.5	1900	7	20	0.48	13
105I811373	NT	0	0.6	17	0.07	<0.2	9	15	1520	3.2	<30	0.3	665	6	10	0.23	37
105I811374	NT	0	<0.2	17.6	0.06	<0.2	15	15	2180	4.6	<30	1.3	1040	9	12	0.39	54
105I811375	NT	0	<0.2	12.3	0.06	<0.2	12	10	1520	3.2	<30	1.3	740	5	6	0.25	47
105I811376	NT	0	1	124.4	0.06	1.5	18	26	680	4.6	91	22.6	2400	12	34	0.39	30
105I811377	NT	0	<0.2	9.5	0.06	<0.2	11	13	1640	3.6	<30	4.0	796	8	6	0.34	44
105I811378	NT	0	<0.2	3.8	0.07	<0.2	11	11	1950	3.6	<30	1.1	860	7	6	0.27	36
105I811380	NT	0	<0.2	3.1	0.06	<0.2	12	12	2180	4.2	<30	0.3	980	9	7	0.32	39
105I811382	NT	0	0.4	5.2	0.06	<0.2	14	19	1520	3.6	<30	3.5	840	6	6	0.34	53
105I811383	NT	0	<0.2	5.8	0.05	<0.2	10	14	1450	2.8	<30	5.3	640	6	6	0.27	40
105I811384	NT	1	0.3	17.2	0.05	<0.2	10	12	1350	3.2	<30	5.3	770	8	8	0.23	47
105I811385	NT	2	0.2	17.2	0.05	<0.2	12	12	1350	3.4	<30	4.8	820	6	10	0.21	63
105I811387	NT	0	<0.2	7.6	0.05	<0.2	13	23	1450	3.4	<30	7.3	760	6	6	0.39	54
105I811388	NT	0	<0.2	7.2	0.06	<0.2	13	20	1375	3.4	<30	5.2	770	5	9	0.3	63
105I811389	NT	0	<0.2	45	0.06	<0.2	12	14	1025	3	<30	4.7	615	7	16	0.21	33
105I811390	NT	0	<0.2	50.9	0.05	2.5	26	43	650	6	46	11.6	890	13	68	0.32	50
105I811391	NT	0	<0.2	4.9	0.05	<0.2	5	8	975	1.8	<30	5.3	390	6	8	0.16	32
105I811392	NT	0	<0.2	47.9	0.08	<0.2	19	40	940	3.6	35	7.2	600	9	30	0.27	43
105I811393	NT	0	<0.2	16.3	0.04	<0.2	14	21	740	3	85	5.4	330	6	32	0.3	18
105I811394	NT	0	<0.2	125.8	0.08	<0.2	12	26	760	3.2	<30	6.3	500	7	28	0.18	56
105I811395	NT	0	0.8	15.8	0.24	<0.2	18	42	635	3.6	215	12.8	570	6	54	0.18	20
105I811396	NT	0	<0.2	34.4	0.16	<0.2	17	50	675	3.2	190	6.1	200	9	36	0.14	18
105I811397	NT	0	<0.2	23.9	0.32	<0.2	10	40	565	2.8	98	1.5	132	8	35	0.11	14
105I811398	NT	0	0.3	30.2	0.18	<0.2	18	26	600	3.6	86	3.8	350	7	40	0.11	20
105I811399	NT	0	0.3	23.3	0.19	<0.2	19	27	660	3.4	88	3.7	290	8	46	0.14	20
105I811400	NT	0	0.3	29.1	0.23	<0.2	24	37	625	4	206	4.1	450	7	60	0.18	21
105I811402	NT	0	<0.2	22.3	0.16	<0.2	14	21	700	3	85	3.8	330	6	42	0.16	18
105I811403	NT	0	<0.2	22.3	0.17	<0.2	22	23	700	3.2	100	9.4	780	5	46	0.21	19
105I811404	NT	0	<0.2	32	0.18	<0.2	13	23	600	3	253	15.0	200	6	39	0.14	20
105I811405	NT	0	0.4	29.7	0.28	<0.2	11	34	625	4	712	6.8	160	6	36	0.14	20
105I811406	NT	0	0.4	4.9	0.1	<0.2	13	24	475	2.2	86	6.4	540	5	34	0.37	15
105I811407	NT	1	<0.2	16.9	0.23	<0.2	10	24	565	5	100	7.8	195	8	34	0.25	19
105I811408	NT	2	<0.2	16.9	0.23	<0.2	11	25	585	3.6	99	5.7	460	9	36	0.25	18
105I811409	NT	0	<0.2	40.3	0.15	<0.2	16	22	565	3.6	227	7.0	390	5	34	0.16	19
105I811410	NT	0	<0.2	13.7	0.2	<0.2	14	24	605	3	99	4.0	260	6	32	0.16	15
105I811411	NT	0	0.3	23.3	0.18	<0.2	24	23	575	4	175	8.3	475	6	38	0.14	20

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811371	NT	0	11.3	4	140	4	170
105I811372	NT	0	1.4	6	60	<2	144
105I811373	NT	0	0.8	17	120	6	100
105I811374	NT	0	0.8	44	175	28	78
105I811375	NT	0	0.6	17.5	120	6	90
105I811376	NT	0	2.4	36	150	8	190
105I811377	NT	0	0.4	24	140	20	87
105I811378	NT	0	0.4	20.5	150	24	78
105I811380	NT	0	0.4	34	175	70	92
105I811382	NT	0	0.5	44	135	6	98
105I811383	NT	0	0.4	32	120	8	82
105I811384	NT	1	0.4	60	120	24	88
105I811385	NT	2	0.4	57	120	24	160
105I811387	NT	0	0.8	45	115	10	94
105I811388	NT	0	0.8	48	120	24	85
105I811389	NT	0	0.6	29	140	60	83
105I811390	NT	0	2.8	4.5	185	<2	136
105I811391	NT	0	0.4	28	80	24	63
105I811392	NT	0	1.1	81	140	16	164
105I811393	NT	0	0.7	3.5	120	<2	105
105I811394	NT	0	2.4	17	115	40	92
105I811395	NT	0	1.1	5	190	2	250
105I811396	NT	0	4.9	4.5	240	<2	144
105I811397	NT	0	3.8	4	235	<2	140
105I811398	NT	0	8.3	4	265	<2	218
105I811399	NT	0	3.6	4.5	95	4	220
105I811400	NT	0	3.7	5.5	245	6	357
105I811402	NT	0	5.5	5.5	240	<2	197
105I811403	NT	0	3.2	5.5	235	2	235
105I811404	NT	0	4.1	4.5	254	2	175
105I811405	NT	0	3.6	5	305	<2	182
105I811406	NT	0	0.4	5	95	<2	122
105I811407	NT	1	0.9	4.5	170	<2	168
105I811408	NT	2	0.8	4	165	<2	170
105I811409	NT	0	10.9	5.5	280	<2	172
105I811410	NT	0	1.1	4.5	185	<2	144
105I811411	NT	0	2.3	3.5	275	4	194

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811412	NT	0	<0.2	22.3	0.23	<0.2	18	23	535	3.4	91	5.8	365	6	40	0.11	20
105I811413	NT	0	<0.2	420.4	0.15	<0.2	23	52	640	5	83	4.4	280	7	42	0.18	30
105I811414	NT	0	<0.2	34.4	0.25	<0.2	23	31	675	3.4	105	4.3	730	8	84	0.23	20
105I811415	NT	0	<0.2	19	0.28	1.8	39	25	660	3.6	146	5.6	1060	8	146	0.3	19
105I811417	NT	0	<0.2	65	0.3	1.5	38	38	675	3.4	143	6.7	800	7	164	0.3	16
105I811418	NT	0	0.2	18.5	0.27	<0.2	22	32	670	3.4	158	5.8	1200	7	90	0.39	14
105I811419	NT	0	0.2	85.5	0.25	<0.2	14	37	600	3	131	10.0	240	8	46	0.25	14
105I811420	YT	0	0.2	94.5	0.42	<0.2	7	30	535	4	170	5.0	120	7	24	0.14	20
105I811422	YT	1	0.7	18	0.23	<0.2	5	30	510	2.2	102	10.0	72	7	22	0.14	14
105I811423	YT	2	0.8	20.6	0.24	<0.2	6	32	510	2.4	111	10.9	72	7	18	0.14	17
105I811424	YT	0	0.4	38.5	0.47	<0.2	7	34	575	4.2	157	5.0	90	8	28	0.18	19
105I811425	YT	0	0.4	36.1	0.25	1.5	60	38	700	3.6	199	6.2	1900	7	130	0.37	15
105I811426	YT	0	0.4	20.6	0.34	<0.2	40	79	700	3.8	121	5.5	2200	8	148	0.27	20
105I811427	YT	0	0.7	99.1	0.16	<0.2	12	68	505	4.8	68	8.7	270	10	30	0.21	35
105I811428	YT	0	<0.2	15.3	0.11	<0.2	6	29	535	2.4	55	16.0	190	4	16	0.14	18
105I811429	YT	0	<0.2	24.4	0.07	3	8	19	350	2.4	71	25.9	150	7	30	0.25	20
105I811430	YT	0	0.5	211.8	0.09	4	38	76	760	3.4	74	6.9	660	9	112	0.37	28
105I811431	YT	0	<0.2	90	0.17	<0.2	26	40	510	4.2	<30	5.3	470	6	74	0.21	28
105I811432	YT	0	<0.2	38.5	0.13	<0.2	15	33	510	3.4	43	10.0	260	4	52	0.18	23
105I811434	YT	0	<0.2	28.5	0.15	<0.2	20	31	550	5.2	73	5.8	500	6	40	0.14	23
105I811435	NT	0	<0.2	21.7	0.16	<0.2	18	58	650	4.7	32	3.4	510	6	38	0.23	28
105I811436	NT	0	0.6	46.2	0.29	<0.2	18	99	700	5.3	36	4.4	410	11	35	0.23	26
105I811437	NT	0	0.6	43.8	0.2	<0.2	6	41	575	7.5	30	6.8	180	12	12	0.18	25
105I811438	NT	0	0.6	25.5	0.25	<0.2	11	70	640	7.1	48	3.0	290	9	32	0.34	35
105I811439	NT	0	0.8	13.7	0.49	<0.2	20	84	675	3.8	111	4.5	425	6	76	0.18	30
105I811440	NT	0	1	55.9	0.3	<0.2	6	54	500	9.9	61	6.2	110	9	14	0.21	22
105I811442	NT	0	1.6	29.7	0.58	1.8	52	137	620	5	272	6.3	710	8	200	0.18	23
105I811443	NT	0	1.8	21.2	0.56	<0.2	10	90	675	10.1	69	6.8	170	11	38	0.18	20
105I811444	NT	0	2.2	34.4	0.83	<0.2	22	138	600	6.3	190	6.7	535	9	84	0.16	30
105I811445	NT	0	1.2	26.7	0.69	<0.2	10	78	575	4.5	84	3.8	100	9	38	0.16	26
105I811446	NT	1	1.6	49.7	0.64	<0.2	18	68	575	5.5	68	4.8	180	8	40	0.3	43
105I811447	NT	2	1.6	52.7	0.67	<0.2	20	69	575	5	67	4.8	360	8	38	0.3	44
105I811448	NT	0	0.3	16.3	0.27	<0.2	31	68	770	4	113	8.3	620	8	98	0.23	22
105I811450	NT	0	<0.2	14.7	0.31	<0.2	20	53	675	3.6	87	4.2	580	6	94	0.16	17
105I811451	NT	0	<0.2	11	0.44	<0.2	22	118	585	3.9	140	5.5	285	6	108	0.11	22
105I811452	NT	0	0.6	15.3	0.38	<0.2	10	62	460	2.8	136	7.8	210	5	50	0.14	16
105I811453	NT	0	0.4	11.2	0.18	<0.2	14	28	520	3.3	80	5.0	390	5	42	0.18	14

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811412	NT	0	2.7	4.5	242	<2	192
105I811413	NT	0	22.2	6.5	250	6	290
105I811414	NT	0	2.1	4	215	<2	290
105I811415	NT	0	1.7	3.5	160	<2	540
105I811417	NT	0	2.9	5	190	<2	550
105I811418	NT	0	1.2	4.5	130	2	270
105I811419	NT	0	3.7	4.5	210	<2	164
105I811420	YT	0	9.2	5	285	2	136
105I811422	YT	1	2	5	250	<2	64
105I811423	YT	2	2	4.5	230	<2	73
105I811424	YT	0	4.7	5	345	<2	126
105I811425	YT	0	2.8	5	190	8	380
105I811426	YT	0	1.9	4	145	6	440
105I811427	YT	0	4.3	12	180	<2	240
105I811428	YT	0	3.2	3.5	170	<2	74
105I811429	YT	0	1.5	4.5	118	<2	184
105I811430	YT	0	9.4	12	233	6	700
105I811431	YT	0	10.6	5	230	<2	285
105I811432	YT	0	5.3	4	200	4	190
105I811434	YT	0	1.7	4.5	210	<2	178
105I811435	NT	0	1.5	5	185	<2	168
105I811436	NT	0	2.8	17.5	180	8	200
105I811437	NT	0	4.1	6.5	350	4	120
105I811438	NT	0	1.9	5	170	4	134
105I811439	NT	0	1.5	6	175	2	300
105I811440	NT	0	5.1	5	280	<2	168
105I811442	NT	0	2.6	5.5	240	<2	690
105I811443	NT	0	2.1	6	210	<2	200
105I811444	NT	0	3.6	7	230	6	360
105I811445	NT	0	2.3	4.5	245	6	148
105I811446	NT	1	13.6	5.5	280	6	184
105I811447	NT	2	14.7	5	280	6	192
105I811448	NT	0	1.5	4	218	2	335
105I811450	NT	0	1.7	4	210	<2	320
105I811451	NT	0	1.5	4	220	<2	400
105I811452	NT	0	1.5	4.5	195	<2	210
105I811453	NT	0	0.7	4.5	150	<2	140

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811454	NT	0	0.4	16.9	0.25	<0.2	15	28	520	4.4	146	10.0	550	6	36	0.18	26
105I811455	NT	0	0.3	18	0.11	<0.2	15	26	550	3.6	64	5.2	540	6	40	0.25	20
105I811456	NT	0	0.3	12.6	0.14	<0.2	16	23	675	3.4	95	7.7	350	7	38	0.25	20
105I811457	NT	0	<0.2	6.7	0.05	1.5	4	30	430	2.2	433	32.3	90	6	20	0.25	13
105I811458	NT	0	<0.2	15.3	0.09	<0.2	17	28	686	3.6	197	11.9	635	6	37	0.27	23
105I811459	NT	0	<0.2	11.6	0.08	<0.2	10	24	660	3	101	12.0	165	8	32	0.25	18
105I811460	NT	0	<0.2	14.3	0.08	<0.2	12	21	675	3.3	81	9.0	240	8	28	0.23	20
105I811462	NT	0	<0.2	14.3	0.11	<0.2	13	15	825	3.2	80	6.0	640	21	21	0.23	14
105I811463	NT	0	<0.2	27	0.11	<0.2	12	18	850	3	57	3.5	350	18	28	0.18	22
105I811464	NT	0	0.6	31.8	0.27	<0.2	26	48	720	3.3	128	7.2	630	17	48	0.21	17
105I811465	YT	0	<0.2	9.1	0.06	1.6	11	23	550	2.3	51	8.0	450	13	18	0.16	13
105I811466	YT	0	<0.2	7.7	0.05	<0.2	20	28	600	3.6	<30	3.7	1190	10	28	0.14	25
105I811467	YT	0	<0.2	4.5	0.06	<0.2	13	26	455	3.1	70	12.6	1150	10	17	0.16	18
105I811468	YT	1	<0.2	14.9	0.17	2.4	19	50	800	3.5	115	6.6	560	8	44	0.27	24
105I811469	YT	2	<0.2	16	0.16	2	19	50	825	3.4	132	6.6	570	12	38	0.27	21
105I811470	YT	0	<0.2	18.7	0.22	2	19	56	885	3.6	132	4.1	390	12	40	0.25	23
105I811471	YT	0	<0.2	8.2	0.1	<0.2	13	29	650	3.6	151	12.7	2650	6	24	0.23	14
105I811472	YT	0	<0.2	5.9	0.07	0.8	15	44	520	2.1	211	28.6	230	6	24	0.16	16
105I811474	YT	0	0.5	7.3	0.12	2	10	48	960	2.3	372	7.2	210	10	44	0.39	10
105I811475	YT	0	<0.2	14.3	0.04	<0.2	16	24	430	3.1	48	4.6	810	8	22	0.14	21
105I811476	YT	0	<0.2	13.5	0.05	<0.2	17	30	540	3.4	78	8.6	540	8	26	0.14	20
105I811477	YT	0	1.8	9.1	0.12	3.5	10	111	635	2.6	579	35.2	170	10	158	0.62	16
105I811478	YT	0	<0.2	8	0.07	<0.2	19	39	450	3.3	68	10.8	1190	15	26	0.21	28
105I811479	YT	0	<0.2	33.5	0.07	<0.2	16	36	425	3.8	36	3.2	600	10	30	0.16	28
105I811480	YT	0	<0.2	13.5	0.06	<0.2	13	24	455	2.8	<30	4.1	570	12	23	0.14	16
105I811482	YT	1	<0.2	8.6	0.07	0.8	12	26	440	2.6	46	8.0	530	12	20	0.16	12
105I811483	YT	2	<0.2	8.2	0.06	<0.2	11	23	440	2.5	36	6.3	530	12	23	0.16	16
105I811484	YT	0	<0.2	9.1	0.04	<0.2	13	25	430	2.8	32	4.8	470	11	23	0.14	19
105I811485	YT	0	<0.2	1.8	0.04	<0.2	10	18	335	2.2	30	6.1	155	10	18	0.14	18
105I811486	YT	0	<0.2	41.2	0.05	<0.2	13	39	335	2.4	68	17.6	470	10	20	0.25	24
105I811487	YT	0	<0.2	6.4	0.04	<0.2	12	24	390	2.4	39	13.6	380	10	20	0.21	22
105I811488	YT	0	<0.2	10	0.04	<0.2	12	18	350	2.4	<30	4.3	360	10	16	0.11	18
105I811489	YT	0	<0.2	35.3	0.04	<0.2	12	18	560	2.3	33	5.1	300	8	18	0.14	17
105I811490	YT	0	<0.2	9.5	0.03	<0.2	16	26	430	3.3	43	7.1	630	8	25	0.14	16
105I811491	YT	0	<0.2	13.3	0.05	<0.2	10	14	335	6.3	63	18.3	760	10	15	0.71	14
105I811492	YT	0	<0.2	30	0.05	<0.2	15	32	440	3.2	79	12.4	590	6	25	0.14	28
105I811494	YT	0	0.9	16.5	0.17	3	11	56	675	3.9	414	18.6	200	10	51	0.44	10

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811454	NT	0	0.8	4.5	170	<2	168
105I811455	NT	0	1.3	3.5	155	<2	148
105I811456	NT	0	1.1	4.5	180	<2	190
105I811457	NT	0	0.7	2.5	110	<2	122
105I811458	NT	0	1.7	4.5	155	<2	176
105I811459	NT	0	0.4	4	150	<2	128
105I811460	NT	0	0.6	4.5	150	<2	132
105I811462	NT	0	1.1	9	187	14	148
105I811463	NT	0	2.6	6.5	234	4	186
105I811464	NT	0	4.1	5	247	2	285
105I811465	YT	0	0.4	4.5	100	<2	75
105I811466	YT	0	1.3	4.5	112	<2	95
105I811467	YT	0	0.4	5	110	<2	127
105I811468	YT	1	1.9	5	211	<2	260
105I811469	YT	2	1.9	5	202	<2	250
105I811470	YT	0	1.6	5.5	236	<2	285
105I811471	YT	0	1.1	4	167	<2	118
105I811472	YT	0	0.9	6.5	142	<2	119
105I811474	YT	0	1.7	7	475	<2	260
105I811475	YT	0	2.2	3.5	100	<2	88
105I811476	YT	0	2.2	5	119	<2	111
105I811477	YT	0	2.8	11.5	281	<2	400
105I811478	YT	0	1.7	8	136	<2	110
105I811479	YT	0	3	4.5	112	<2	124
105I811480	YT	0	0.7	4	110	<2	77
105I811482	YT	1	0.7	5	112	<2	102
105I811483	YT	2	0.4	4	114	2	100
105I811484	YT	0	0.4	5	100	<2	101
105I811485	YT	0	<0.4	5.5	86	<2	70
105I811486	YT	0	0.4	27	94	<2	109
105I811487	YT	0	0.4	7	90	<2	125
105I811488	YT	0	0.4	4.5	77	<2	70
105I811489	YT	0	1.5	5	76	2	91
105I811490	YT	0	0.4	5	100	<2	111
105I811491	YT	0	1	4	90	<2	77
105I811492	YT	0	4.6	5.5	111	<2	124
105I811494	YT	0	2.2	6.5	250	<2	240

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811495	YT	0	1	9.5	0.15	1.5	8	80	1000	2.5	477	7.4	25	12	60	0.27	13
105I811496	YT	0	3	27	0.08	2.3	12	34	975	2.9	79	13.4	650	8	25	0.3	176
105I811497	YT	0	<0.2	19.2	0.13	0.8	8	27	840	2.3	152	12.6	390	5	24	0.32	17
105I811498	YT	0	<0.2	3.9	0.17	1	8	45	760	2.2	509	24.1	350	9	25	0.34	14
105I811499	YT	0	0.7	22.5	0.07	1	15	33	125	3.3	87	7.8	560	10	27	0.3	35
105I811500	YT	0	0.5	14.3	0.09	1.2	11	33	660	3.4	136	12.9	480	10	26	0.3	24
105I811502	YT	1	0.2	13	0.13	1.1	10	40	685	2.3	122	4.7	325	7	30	0.27	13
105I811503	YT	2	0.4	13.3	0.14	1.2	10	42	700	2.4	129	5.0	350	8	33	0.3	14
105I811504	YT	0	<0.2	15.4		<0.2	13	21	400	2.8	46	6.4	900	6	23	0.14	25
105I811505	YT	0	0.8	26.4	0.16	4	20	95	825	3.6	198	5.9	640	16	67	0.46	20
105I811506	YT	0	0.2	12.2	0.09	2	13	32	575	2.6	88	5.8	750	8	34	0.23	14
105I811507	YT	0	<0.2	14.3	0.05	<0.2	10	20	440	2.4	41	8.1	210	7	27	0.14	24
105I811508	YT	0	<0.2	59.1	0.05	<0.2	10	21	440	2.6	34	5.6	575	5	21	0.14	28
105I811509	YT	0	0.2	23	0.04	<0.2	10	20	500	2.5	39	5.9	530	5	18	0.11	21
105I811511	YT	0	0.2	143.5	0.04	<0.2	11	30	475	3.5	68	19.7	300	6	25	0.21	22
105I811512	YT	0	<0.2	108.2	0.04	<0.2	19	32	450	3.1	38	10.9	840	6	38	0.16	18
105I811513	YT	0	<0.2	44.2	0.05	<0.2	15	39	485	3.4	<30	8.1	470	4	36	0.18	22
105I811514	YT	0	0.2	17.6	0.02	<0.2	6	13	335	1.9	<30	4.8	330	4	21	0.09	10
105I811515	YT	0	<0.2	4.5	0.07	<0.2	22	32	565	4	37	6.2	1230	6	37	0.14	28
105I811516	NT	0	<0.2	13.8	0.35	7.5	15	36	1450	2.5	171	8.0	580	10	87	0.14	98
105I811517	NT	0	0.7	30.6	0.46	8.5	28	75	940	2.9	220	8.9	875	20	154	0.46	17
105I811518	NT	0	0.3	25.8	0.57	6	8	55	1020	3	60	13.5	215	10	100	0.3	19
105I811519	NT	0	0.2	3.2	0.05	<0.2	14	30	540	3.3	<30	2.4	630	6	31	0.11	22
105I811520	NT	0	0.2	5.5	0.03	<0.2	20	142	520	2.8	47	20.6	955	7	44	0.21	38
105I811522	NT	0	<0.2	1.8	0.03	<0.2	12	30	475	2.7	<30	4.0	505	6	32	0.09	20
105I811523	NT	0	<0.2	2.3	0.05	<0.2	20	45	585	3.6	<30	3.2	610	8	41	0.14	24
105I811524	NT	0	<0.2	18.7	0.03	<0.2	18	47	550	3.7	<30	8.0	730	6	38	0.16	26
105I811525	NT	0	0.4	52.3	0.33	2.8	16	64	1100	3.3	68	4.5	440	14	54	0.6	20
105I811526	NT	0	<0.2	10	0.05	<0.2	14	35	600	3	<30	6.6	500	6	34	0.14	26
105I811527	NT	1	<0.2	10	0.06	<0.2	20	32	635	3.6	<30	10.3	1000	6	39	0.16	22
105I811528	NT	2	<0.2	11.6	0.06	<0.2	19	34	635	3.4	<30	7.0	1120	6	42	0.16	22
105I811529	NT	0	<0.2	11.1	0.04	<0.2	12	24	600	3.2	<30	4.7	590	7	26	0.14	27
105I811530	NT	0	0.8	2.7	0.05	<0.2	8	23	715	2.7	<30	2.2	455	6	27	0.11	23
105I811531	NT	0	<0.2	9.1	0.06	<0.2	12	27	775	2.9	<30	3.6	525	7	26	0.14	24
105I811532	NT	0	<0.2	15.4	0.05	<0.2	14	33	540	2.8	<30	10.0	820	8	33	0.16	24
105I811533	NT	0	<0.2	16.5	0.05	<0.2	14	33	600	3	<30	5.0	410	8	32	0.18	25
105I811534	NT	0	<0.2	3.2	0.05	<0.2	18	47	550	3.2	<30	5.0	1050	7	33	0.18	30

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811495	YT	0	1.7	5.5	264	<2	245
105I811496	YT	0	7.8	3	112	<2	400
105I811497	YT	0	1.1	3	165	<2	145
105I811498	YT	0	0.7	3.5	156	<2	176
105I811499	YT	0	8.9	3.5	194	<2	140
105I811500	YT	0	2.8	4.5	179	<2	190
105I811502	YT	1	2.6	5.5	281	2	220
105I811503	YT	2	2.6	6	287	<2	220
105I811504	YT	0	2.6	4.5	107	<2	105
105I811505	YT	0	5.2	9	394	2	600
105I811506	YT	0	1.3	5	194	2	245
105I811507	YT	0	1.3	5	125	<2	116
105I811508	YT	0	2	5	86	2	100
105I811509	YT	0	2.2	5	80	<2	92
105I811511	YT	0	1.7	7	100	<2	140
105I811512	YT	0	2.2	6	105	2	140
105I811513	YT	0	1.7	6.5	122	<2	120
105I811514	YT	0	0.7	3.5	62	2	58
105I811515	YT	0	0.6	4	137	2	123
105I811516	NT	0	2.6	3.5	231	<2	1560
105I811517	NT	0	7.7	11	506	6	1080
105I811518	NT	0	5.2	10	331	<2	960
105I811519	NT	0	<0.4	3.5	90	2	84
105I811520	NT	0	<0.4	23	137	<2	114
105I811522	NT	0	<0.4	3	71	<2	68
105I811523	NT	0	<0.4	4.5	100	<2	86
105I811524	NT	0	0.4	6	114	<2	106
105I811525	NT	0	2.8	8.5	297	8	295
105I811526	NT	0	<0.4	5.5	115	2	116
105I811527	NT	1	<0.4	5.5	137	2	132
105I811528	NT	2	<0.4	5.5	125	2	128
105I811529	NT	0	<0.4	5	100	<2	104
105I811530	NT	0	<0.4	4.5	99	2	80
105I811531	NT	0	<0.4	5.5	99	16	84
105I811532	NT	0	<0.4	5.5	101	2	94
105I811533	NT	0	<0.4	6	110	<2	100
105I811534	NT	0	<0.4	4.5	119	<2	104

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811535	NT	0	<0.2	3.2	0.05	<0.2	13	28	725	2.9	<30	3.3	530	4	37	0.11	22
105I811537	NT	0	<0.2	2.8	0.04	<0.2	13	48	560	3	<30	6.1	575	7	33	0.11	26
105I811538	NT	0	<0.2	2.5	0.06	<0.2	22	75	635	3.8	<30	3.0	1450	3	41	0.18	30
105I811539	NT	0	<0.2	32	0.05	<0.2	19	40	560	3.4	<30	2.9	960	4	30	0.16	24
105I811540	NT	0	<0.2	5.1	0.04	<0.2	17	47	540	3.8	38	13.9	1660	6	27	0.16	19
105I811542	NT	0	<0.2	2.1	0.05	<0.2	18	40	660	3.3	<30	4.6	605	3	36	0.16	24
105I811543	NT	0	<0.2	41.1	0.05	<0.2	13	29	635	2.7	<30	4.2	330	5	28	0.16	20
105I811544	NT	0	<0.2	37.3	0.05	<0.2	13	30	560	2.8	<30	2.3	335	4	35	0.14	23
105I811545	YT	0	<0.2	36.2	0.05	<0.2	18	99	650	2.9	58	9.4	375	5	37	0.16	28
105I811546	YT	0	<0.2	10.2	0.05	<0.2	16	48	660	3.1	86	3.3	305	8	42	0.14	26
105I811547	YT	0	<0.2	14.7	0.05	<0.2	17	58	560	2.8	<30	3.8	280	7	42	0.16	30
105I811548	YT	0	<0.2	21.1	0.05	<0.2	21	42	610	3	32	7.2	540	8	44	0.21	28
105I811549	YT	0	<0.2	12	0.05	<0.2	66	109	635	3.4	<30	5.0	1070	9	137	0.18	28
105I811550	YT	0	<0.2	17.4	0.02	<0.2	19	55	625	3.5	<30	4.4	960	8	50	0.18	24
105I811552	YT	0	<0.2	8.5	0.05	<0.2	12	24	475	2.4	<30	1.8	470	8	27	0.11	18
105I811553	YT	0	0.7	4.6	0.02	2	11	45	405	2.5	149	46.2	2100	8	50	0.41	16
105I811554	YT	1	<0.2	6	0.02	<0.2	10	28	360	2.4	<30	1.8	400	8	27	0.09	14
105I811555	YT	2	<0.2	6.5	0.02	<0.2	11	28	405	2.7	<30	2.0	440	8	28	0.09	18
105I811556	YT	0	<0.2	21.1	0.04	<0.2	14	32	340	3.2	<30	1.8	485	7	36	0.14	26
105I811557	YT	0	0.7	21.1	0.04	<0.2	8	31	650	2.8	<30	1.9	285	9	16	0.09	18
105I811558	YT	0	<0.2	14.8	0.04	<0.2	10	26	560	2.6	<30	5.6	430	9	28	0.16	22
105I811559	YT	0	<0.2	7.2	0.03	<0.2	9	21	465	2.2	<30	3.8	350	7	24	0.14	19
105I811560	YT	0	<0.2	15.1	0.03	<0.2	13	26	335	2.2	<30	3.8	500	9	38	0.11	21
105I811562	YT	0	<0.2	18.2	0.03	<0.2	11	24	520	2.3	<30	4.7	465	6	30	0.11	25
105I811563	YT	0	<0.2	16.9	0.03	<0.2	10	26	465	2.5	<30	8.7	285	7	26	0.11	24
105I811564	YT	0	<0.2	9.2	0.03	<0.2	8	15	380	1.9	<30	3.5	290	7	20	0.09	15
105I811565	YT	0	<0.2	15.4	0.03	<0.2	10	19	450	2.2	<30	6.2	430	5	22	0.11	20
105I811566	YT	0	<0.2	7.4	0.03	<0.2	9	23	350	2	39	9.5	340	5	26	0.11	17
105I811567	YT	0	<0.2	9.7	0.05	<0.2	12	28	430	2.6	32	7.2	485	5	26	0.11	27
105I811568	YT	1	<0.2	14.6	0.04	<0.2	21	40	365	2.5	<30	8.6	535	5	55	0.11	19
105I811569	YT	2	<0.2	14.8	0.04	<0.2	16	42	375	2.7	<30	8.5	380	4	48	0.09	22
105I811570	YT	0	<0.2	226.6	0.05	<0.2	12	22	475	2.7	46	6.8	550	6	24	0.14	19
105I811571	YT	0	<0.2	52	0.16	<0.2	10	29	610	2.4	44	6.6	485	7	31	0.21	21
105I811573	YT	0	1.4	21.1	0.19	24	20	122	1320	2.3	417	11.3	425	22	345	0.94	20
105I811574	YT	0	<0.2	6	0.06	<0.2	22	42	550	3.5	<30	3.5	1000	7	45	0.09	30
105I811575	YT	0	1	14.3	0.34	3.8	13	59	1040	2.5	90	6.3	320	13	46	0.5	15
105I811576	YT	0	<0.2	44.1	0.05	<0.2	12	28	540	2.6	37	3.8	440	6	28	0.11	25

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811535	NT	0	<0.4	4.5	96	2	94
105I811537	NT	0	<0.4	4.5	112	<2	94
105I811538	NT	0	<0.4	6	135	<2	136
105I811539	NT	0	0.4	6	106	<2	118
105I811540	NT	0	<0.4	3.5	94	<2	126
105I811542	NT	0	<0.4	5.5	117	2	104
105I811543	NT	0	0.6	6	94	4	78
105I811544	NT	0	0.4	5	100	<2	81
105I811545	YT	0	0.4	7.5	122	2	140
105I811546	YT	0	0.4	6	115	2	105
105I811547	YT	0	0.4	7.5	114	2	126
105I811548	YT	0	<0.4	7	116	<2	122
105I811549	YT	0	<0.4	8	116	4	245
105I811550	YT	0	0.5	3	100	<2	100
105I811552	YT	0	<0.4	4.5	85	2	68
105I811553	YT	0	0.4	6.5	80	<2	114
105I811554	YT	1	<0.4	4	77	8	76
105I811555	YT	2	<0.4	5.5	76	4	80
105I811556	YT	0	0.4	5.5	97	<2	104
105I811557	YT	0	<0.4	5	89	<2	64
105I811558	YT	0	0.6	5	95	<2	90
105I811559	YT	0	<0.4	5	51	<2	62
105I811560	YT	0	0.4	5	52	4	80
105I811562	YT	0	0.4	5	81	<2	72
105I811563	YT	0	0.7	4.5	87	<2	80
105I811564	YT	0	0.5	4	76	2	62
105I811565	YT	0	1.6	3.5	81	4	66
105I811566	YT	0	0.4	5	89	2	86
105I811567	YT	0	0.7	5	112	<2	82
105I811568	YT	1	0.5	6	106	<2	160
105I811569	YT	2	0.5	4.5	102	<2	142
105I811570	YT	0	5.7	4.5	104	8	90
105I811571	YT	0	0.8	4	144	2	105
105I811573	YT	0	6.5	12	725	2	1600
105I811574	YT	0	0.9	4.5	130	<2	126
105I811575	YT	0	2.4	6.5	312	<2	300
105I811576	YT	0	2	5	106	<2	104

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811577	YT	0	<0.2	10.9	0.04	<0.2	15	31	485	2.8	35	4.0	630	7	35	0.09	31
105I811578	YT	0	<0.2	24.2	0.34	4	16	64	1100	3	175	5.5	360	13	54	0.6	16
105I811579	YT	0	<0.2	14.3	0.05	<0.2	10	22	600	2.2	79	6.2	400	5	24	0.14	20
105I811580	YT	0	<0.2	6.5	0.06	<0.2	12	33	500	2.8	57	8.0	400	7	30	0.14	27
105I811582	YT	1	<0.2	102.6	0.04	<0.2	12	24	510	2.3	69	7.1	400	6	26	0.14	21
105I811583	YT	2	<0.2	87.6	0.04	<0.2	10	21	520	2.1	71	6.3	150	7	23	0.14	23
105I811584	YT	0	<0.2	2.3	0.03	<0.2	10	28	440	1.9	47	7.2	200	5	25	0.11	22
105I811585	YT	0	<0.2	4.6	0.03	<0.2	10	22	440	2	45	5.1	485	5	20	0.14	23
105I811587	YT	0	<0.2	73.9	0.04	<0.2	10	24	405	2.4	71	7.3	500	6	28	0.11	19
105I811588	YT	0	<0.2	20.1	0.04	<0.2	8	34	440	1.7	57	10.1	245	5	27	0.11	23
105I811589	YT	0	<0.2	12.8	0.04	<0.2	10	21	430	2.4	34	2.8	370	9	22	0.11	23
105I811590	YT	0	<0.2	12.2	0.04	<0.2	10	20	440	1.9	<30	2.7	400	8	23	0.11	18
105I811591	YT	0	<0.2	12.2	0.04	<0.2	13	32	540	3.4	40	6.8	335	6	44	0.14	30
105I811592	YT	0	<0.2	16.1	0.03	<0.2	8	18	430	2.3	40	4.8	125	7	20	0.11	18
105I811593	YT	0	<0.2	18	0.03	<0.2	8	17	440	2	34	6.0	320	6	23	0.14	14
105I811594	YT	0	<0.2	16.1	0.03	<0.2	16	26	360	2.6	<30	2.6	750	9	46	0.14	16
105I811595	YT	0	<0.2	41.7	0.04	<0.2	25	43	475	3.1	<30	3.9	780	8	60	0.14	25
105I811596	YT	0	<0.2	22.1	0.04	<0.2	40	73	400	3	<30	5.3	1130	5	64	0.11	30
105I811597	YT	0	<0.2	76.1	0.04	<0.2	48	98	685	3.7	36	8.5	1500	10	126	0.18	36
105I811598	YT	0	<0.2	26.5	0.05	<0.2	11	26	560	3	<30	4.7	405	6	26	0.14	21
105I811599	NT	0	<0.2	35.6	0.04	<0.2	12	25	535	2.2	<30	4.6	280	6	24	0.14	17
105I811600	NT	0	<0.2	55.5	0.05	<0.2	12	34	560	2.5	<30	4.6	455	5	30	0.14	24
105I811602	NT	1	<0.2	15.9	0.05	<0.2	13	29	455	2.7	37	7.3	725	7	28	0.16	27
105I811603	NT	2	<0.2	15.9	0.06	<0.2	12	28	520	2.5	32	8.4	680	6	25	0.16	24
105I811604	YT	0	<0.2	824.4	0.04	<0.2	10	39	455	6.3	55	22.0	215	6	22	0.18	19
105I811605	YT	0	<0.2	27.7	0.04	<0.2	14	33	635	2.8	<30	6.1	430	5	30	0.16	23
105I811606	YT	0	<0.2	36.8	0.04	<0.2	10	24	610	2.7	32	6.3	380	8	28	0.16	25
105I811608	YT	0	<0.2	13.3	0.05	<0.2	10	33	520	2.9	<30	9.6	270	6	32	0.16	30
105I811609	YT	0	<0.2	6.9	0.04	<0.2	11	30	575	3	48	7.0	530	7	27	0.11	25
105I811610	YT	0	<0.2	9.2	0.05	<0.2	12	24	585	2.7	40	4.7	355	5	26	0.14	25
105I811611	NT	0	<0.2	30.2	0.47	5	17	94	1500	3	127	3.2	330	20	74	0.85	13
105I811612	NT	0	<0.2	15.3	0.14	<0.2	19	43	775	3.6	<30	4.3	530	10	38	0.23	23
105I811613	YT	0	<0.2	15.3	0.19	2.5	16	60	1050	3.7	122	5.8	535	13	48	0.34	17
105I811614	NT	0	<0.2	10	0.1	<0.2	17	35	650	3.7	47	5.0	900	12	34	0.23	21
105I811615	NT	0	<0.2	10.6	0.21	3	14	40	785	2.8	77	5.3	460	7	40	0.23	12
105I811616	NT	0	<0.2	10.6	0.05	<0.2	15	30	520	2.9	41	7.7	780	7	28	0.11	24
105I811617	NT	0	<0.2	18.8	0.05	<0.2	17	38	505	2.7	54	11.9	600	7	29	0.11	33

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS 0.4 ppm	NADNC 1 ppm	AAS 20 ppm	COL 2 ppm	AAS 2 ppm
105I811577	YT	0	0.8	4.5	94	<2	112
105I811578	YT	0	3.7	8.5	410	<2	295
105I811579	YT	0	2.4	4.5	100	<2	92
105I811580	YT	0	0.7	4.5	123	<2	120
105I811582	YT	1	3.6	5.5	90	<2	92
105I811583	YT	2	3.6	4.5	100	2	79
105I811584	YT	0	0.4	6.5	99	<2	88
105I811585	YT	0	0.4	6	81	<2	88
105I811587	YT	0	2.8	4.5	84	2	74
105I811588	YT	0	1.4	4.5	87	<2	69
105I811589	YT	0	0.9	4.5	87	2	72
105I811590	YT	0	0.8	3.5	72	<2	63
105I811591	YT	0	0.4	6	119	2	140
105I811592	YT	0	0.4	4.5	62	<2	62
105I811593	YT	0	0.4	5	70	<2	73
105I811594	YT	0	0.5	6	76	2	126
105I811595	YT	0	0.5	7	97	2	166
105I811596	YT	0	0.8	7	87	2	188
105I811597	YT	0	1	11	120	2	300
105I811598	YT	0	<0.4	6	99	<2	80
105I811599	NT	0	<0.4	7	89	2	64
105I811600	NT	0	0.6	6.5	90	4	74
105I811602	NT	1	0.4	7.5	95	<2	120
105I811603	NT	2	<0.4	8	90	<2	108
105I811604	YT	0	3	25	87	<2	104
105I811605	YT	0	0.6	5	95	2	94
105I811606	YT	0	0.8	6	99	2	92
105I811608	YT	0	1.2	6	100	2	112
105I811609	YT	0	0.7	6	100	<2	112
105I811610	YT	0	0.8	5	91	<2	100
105I811611	NT	0	4.6	10	381	2	420
105I811612	NT	0	0.8	5	162	2	160
105I811613	YT	0	2.7	7	300	<2	285
105I811614	NT	0	0.6	5	160	2	158
105I811615	NT	0	1.3	5	232	2	250
105I811616	NT	0	0.6	4.5	105	<2	112
105I811617	NT	0	0.4	4.5	136	<2	78

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811618	NT	0	<0.2	19.4	0.14	6.5	15	41	675	2.9	101	14.1	1090	10	44	0.25	21
105I811619	NT	0	<0.2	12.9	0.11	2	16	60	625	2.7	135	7.8	430	9	77	0.21	21
105I811620	NT	0	<0.2	61.1	0.09	<0.2	7	18	910	1.7	56	8.6	380	10	31	0.27	27
105I811622	NT	0	<0.2	873.8	0.1	<0.2	11	35	975	3.1	33	6.6	650	10	24	0.39	23
105I811623	NT	0	<0.2	470	0.07	<0.2	12	34	850	3.2	77	7.0	840	8	22	0.21	110
105I811624	NT	0	<0.2	32.7	0.05	<0.2	13	22	725	2.7	41	4.4	845	8	26	0.14	45
105I811625	NT	1	<0.2	24.8	0.08	1.3	8	25	1065	2.5	91	25.7	415	10	26	0.37	22
105I811626	NT	2	<0.2	23.5	0.08	1	8	24	940	2.2	100	23.6	440	8	26	0.39	16
105I811627	NT	0	<0.2	10	0.05	<0.2	5	15	875	1.3	67	5.0	360	6	18	0.21	13
105I811628	NT	0	<0.2	18.8	0.24	1	14	35	1770	3.9	116	7.1	505	14	36	0.44	18
105I811629	NT	0	<0.2	13.5	0.16	<0.2	17	36	1320	3.5	92	6.3	880	10	35	0.39	16
105I811630	NT	0	<0.2	14.7	0.07	<0.2	9	27	1250	2.2	109	13.4	240	4	26	0.23	18
105I811631	NT	0	0.6	8.9	0.09	<0.2	14	26	1150	2.8	50	6.6	785	9	24	0.5	15
105I811632	NT	0	0.8	10.6	0.06	<0.2	9	22	1100	2.5	52	5.4	570	10	22	0.41	17
105I811633	NT	0	<0.2	8.6	0.02	<0.2	5	16	1430	1.5	112	5.3	395	9	20	0.25	17
105I811635	NT	0	<0.2	6.9	0.04	1.8	6	22	885	1.2	87	4.3	210	18	60	0.18	12
105I811636	NT	0	<0.2	5.7	0.02	1.5	4	22	910	0.9	100	4.2	195	17	51	0.16	12
105I811637	NT	0	<0.2	6.4	0.12	<0.2	6	18	1060	1.8	95	9.5	280	8	42	0.14	15
105I811638	NT	0	<0.2	2.5	0.02	<0.2	2	7	405	0.4	35	3.2	80	11	20	0.09	12
105I811639	NT	0	<0.2	2.5	0.02	<0.2	3	8	455	0.6	<30	4.6	140	8	14	0.07	10
105I811640	NT	0	<0.2	3	0.02	<0.2	4	8	510	0.6	34	3.3	140	9	15	0.09	12
105I811642	NT	0	<0.2	5.6	0.02	<0.2	7	16	1010	1.6	43	6.0	260	8	45	0.14	14
105I811643	NT	0	0.6	3.3	<0.02	<0.2	2	7	405	0.4	73	3.4	95	9	16	0.09	14
105I811644	NT	0	0.5	2.5	0.02	0.3	3	9	660	0.6	70	6.6	150	7	18	0.21	11
105I811645	NT	0	<0.2	5	0.03	0.2	4	8	635	1	41	2.9	260	7	12	0.23	12
105I811646	NT	1	0.7	8.9	0.1	1.9	6	24	1170	1.5	140	7.9	295	9	34	0.3	15
105I811647	NT	2	<0.2	7.2	0.09	2	5	22	1150	1.5	131	6.8	280	11	30	0.32	14
105I811648	NT	0	<0.2	14.1	0.09	0.5	9	26	1040	2	67	3.8	520	10	23	0.3	36
105I811649	NT	0	<0.2	24.7	0.11	0.7	10	24	1130	2.2	62	5.0	575	11	23	0.37	32
105I811650	NT	0	<0.2	46.8	0.09	0.4	14	30	1430	3.3	173	14.5	380	8	28	0.46	67
105I811651	NT	0	<0.2	5.3	0.1	0.2	10	19	940	2.5	<30	0.9	640	10	18	0.25	40
105I811652	NT	0	<0.2	6.9	0.08	<0.2	8	18	1040	2.4	<30	0.7	665	6	10	0.32	43
105I811653	NT	0	<0.2	9.4	0.02	0.2	4	8	500	0.7	<30	1.2	245	7	10	0.14	17
105I811654	NT	0	<0.2	27.8	<0.02	0.9	5	56	700	1.1	104	32.8	525	7	18	0.32	19
105I811655	NT	0	<0.2	8.9	0.07	0.4	10	18	1350	2.5	57	8.6	510	7	22	0.25	18
105I811656	NT	0	<0.2	10	<0.02	5	4	26	700	1.1	270	41.3	155	12	36	0.3	17
105I811657	NT	0	1	19.1	0.07	0.6	7	19	1125	1.8	53	2.5	535	8	25	0.5	34

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811618	NT	0	1.5	14	161	<2	310
105I811619	NT	0	2.3	13.5	237	2	370
105I811620	NT	0	2.5	4	155	4	160
105I811622	NT	0	8.8	4	151	6	100
105I811623	NT	0	37.2	4	112	2	190
105I811624	NT	0	9.4	3.5	96	<2	124
105I811625	NT	1	5	4	162	<2	168
105I811626	NT	2	4.2	4	160	<2	156
105I811627	NT	0	1	2	95	<2	88
105I811628	NT	0	1.6	4.5	372	6	220
105I811629	NT	0	1.3	4	250	6	164
105I811630	NT	0	4	3.5	125	<2	136
105I811631	NT	0	0.8	4	181	<2	115
105I811632	NT	0	0.8	4	139	<2	100
105I811633	NT	0	0.8	2.5	87	<2	112
105I811635	NT	0	2.6	4	239	10	162
105I811636	NT	0	2.5	5	232	12	153
105I811637	NT	0	0.4	2.5	117	<2	130
105I811638	NT	0	<0.4	3	87	<2	65
105I811639	NT	0	<0.4	2	62	<2	48
105I811640	NT	0	<0.4	1.5	66	<2	49
105I811642	NT	0	<0.4	2.5	115	4	104
105I811643	NT	0	0.4	1.5	76	6	54
105I811644	NT	0	0.4	2	125	<2	137
105I811645	NT	0	0.4	2.5	85	4	53
105I811646	NT	1	2.5	3.5	300	<2	200
105I811647	NT	2	2.3	4	276	<2	197
105I811648	NT	0	2.3	3.5	160	<2	104
105I811649	NT	0	4.4	4	152	<2	134
105I811650	NT	0	3.1	5	199	<2	245
105I811651	NT	0	0.4	11.5	124	4	62
105I811652	NT	0	0.6	19	127	16	64
105I811653	NT	0	1.9	1.5	51	<2	32
105I811654	NT	0	1.3	2.5	51	<2	67
105I811655	NT	0	0.5	3.5	141	2	99
105I811656	NT	0	1.9	10	151	2	260
105I811657	NT	0	2.3	5.5	205	2	158

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811658	NT	0	0.8	21.8	0.09	0.5	9	19	1320	2.5	41	3.5	730	8	18	0.37	47
105I811659	NT	0	<0.2	25.3	0.07	1.3	13	12	725	1.4	<30	3.2	500	7	32	0.09	15
105I811662	NT	0	<0.2	352.6	0.15	2	22	125	975	3	66	6.3	390	36	185	0.6	52
105I811663	NT	1	<0.2	49.2	0.08	2	16	22	1425	2.9	<30	2.2	830	8	50	0.34	37
105I811664	NT	2	<0.2	48.6	0.08	4.2	16	21	1450	2.7	<30	2.7	780	9	49	0.32	36
105I811665	NT	0	<0.2	5	0.07	<0.2	10	11	1450	3.1	<30	1.6	840	10	6	0.37	40
105I811666	NT	0	<0.2	4	0.08	<0.2	10	10	1400	2.8	<30	1.3	800	7	10	0.23	39
105I811667	NT	0	<0.2	47.4	0.09	<0.2	12	29	1270	2.9	35	5.0	800	10	32	0.32	52
105I811668	NT	0	0.6	161.8	0.1	<0.2	17	64	790	3.1	45	7.0	645	7	52	0.27	59
105I811669	NT	0	0.6	108.8	0.08	<0.2	8	23	575	2	<30	1.2	470	6	38	0.21	34
105I811671	NT	0	<0.2	14.7	0.07	<0.2	9	20	1060	2.5	<30	4.2	675	9	12	0.3	47
105I811672	NT	0	<0.2	30.2	0.08	<0.2	10	12	1300	2.8	<30	1.5	805	11	12	0.3	34
105I811673	NT	0	<0.2	19.4	0.07	<0.2	18	26	1060	3	<30	6.8	900	9	30	0.32	52
105I811674	NT	0	<0.2	5	0.07	<0.2	10	12	1430	3.1	<30	2.0	890	12	10	0.41	35
105I811675	NT	0	0.8	39.4	0.2	<0.2	8	60	540	5.5	36	9.1	240	13	44	0.37	23
105I811676	NT	0	<0.2	91.7	0.09	1	12	25	1000	2.2	49	15.3	555	9	44	0.21	25
105I811677	NT	0	<0.2	58.3	0.13	1	10	20	800	2.1	36	6.4	440	8	47	0.34	26
105I811678	NT	0	<0.2	22.4	0.15	8.2	10	37	775	2.5	293	19.1	405	13	102	0.23	17
105I811679	NT	0	<0.2	5	0.04	1	6	14	850	0.8	67	2.5	200	10	26	0.25	14
105I811680	NT	0	<0.2	15	0.1	18	14	49	1170	2.9	149	8.0	450	17	164	0.32	15
105I811682	NT	0	<0.2	4.3	0.05	<0.2	6	10	660	0.8	56	2.4	220	8	14	0.16	18
105I811683	NT	0	<0.2	4.8	0.03	<0.2	5	8	600	0.6	67	1.9	205	6	15	0.16	12
105I811684	NT	0	<0.2	17.1	0.05	<0.2	13	30	1000	2.5	152	10.9	500	6	26	0.18	31
105I811685	NT	1	<0.2	4.3	0.03	<0.2	4	9	635	0.6	90	1.7	190	7	17	0.16	15
105I811686	NT	2	<0.2	4.5	0.03	<0.2	4	8	575	0.6	32	1.5	185	6	18	0.16	12
105I811688	NT	0	<0.2	14.9	0.08	22	32	275	700	2.8	219	6.7	770	23	212	0.18	23
105I811689	NT	0	<0.2	4.2	0.02	<0.2	4	10	720	0.5	91	2.3	145	5	16	0.02	20
105I811690	NT	0	<0.2	4.7	0.02	1.5	5	11	785	0.6	112	1.5	185	7	22	0.23	17
105I811691	NT	0	<0.2	5.2	0.03	1.2	4	12	525	0.9	54	1.1	190	9	23	0.16	17
105I811692	NT	0	<0.2	4.7	<0.02	1	2	7	375	0.6	46	0.9	185	4	8	0.16	15
105I811693	NT	0	<0.2	5	<0.02	0.8	2	6	295	0.7	<30	1.4	195	4	6	0.11	12
105I811694	NT	0	<0.2	6.7	0.05	0.9	9	24	1100	2.2	69	10.8	150	9	34	0.25	16
105I811695	NT	0	<0.2	5.4	0.04	2.1	5	20	835	1.3	79	2.2	170	12	43	0.21	12
105I811696	NT	0	<0.2	3.2	0.02	<0.2	4	14	925	1.4	38	3.8	235	6	30	0.11	15
105I811697	NT	0	<0.2	2.6	<0.02	<0.2	3	7	345	0.4	<30	1.9	125	6	5	0.05	10
105I811698	NT	0	0.9	8.1	0.09	<0.2	18	36	585	3.9	49	8.1	590	7	47	0.14	23
105I811699	NT	0	<0.2	8.1	0.24	6.4	8	40	685	1.7	82	5.8	240	21	80	0.16	11

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811658	NT	0	1.5	12	161	6	116
105I811659	NT	0	1.3	1.5	85	<2	160
105I811662	NT	0	26.6	10	494	32	740
105I811663	NT	1	1	20	162	14	320
105I811664	NT	2	1.3	20	152	10	310
105I811665	NT	0	<0.4	25	181	18	85
105I811666	NT	0	0.4	22	165	12	74
105I811667	NT	0	1.9	69	170	12	155
105I811668	NT	0	3	24	162	<2	138
105I811669	NT	0	3.5	5	206	2	117
105I811671	NT	0	1	64	127	8	88
105I811672	NT	0	2.5	17.5	165	8	99
105I811673	NT	0	1.7	49	150	4	168
105I811674	NT	0	0.4	37	185	36	90
105I811675	NT	0	4	7	212	<2	280
105I811676	NT	0	1.9	5.5	152	<2	150
105I811677	NT	0	2.7	4	231	2	170
105I811678	NT	0	2.9	4.5	281	<2	675
105I811679	NT	0	1.5	2	110	<2	95
105I811680	NT	0	3.3	4	297	2	1740
105I811682	NT	0	0.6	1	72	<2	62
105I811683	NT	0	1	1.5	57	<2	64
105I811684	NT	0	1	3.5	107	2	120
105I811685	NT	1	1	1.5	74	<2	84
105I811686	NT	2	1.3	1.5	75	<2	88
105I811688	NT	0	4.1	8.5	281	16	1950
105I811689	NT	0	1	1.5	62	<2	105
105I811690	NT	0	1.9	2	100	2	112
105I811691	NT	0	1.1	2.5	97	2	78
105I811692	NT	0	0.7	1	40	<2	43
105I811693	NT	0	0.6	<1	40	<2	25
105I811694	NT	0	2.2	3.5	285	2	200
105I811695	NT	0	1.7	4	214	4	162
105I811696	NT	0	0.4	3	74	<2	60
105I811697	NT	0	<0.4	1.5	50	<2	31
105I811698	NT	0	0.4	2.4	190	2	180
105I811699	NT	0	2.6	3.5	344	8	310

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811700	NT	0	<0.2	20.7	0.4	18	29	55	680	2.7	95	4.4	555	23	116	0.16	19
105I811702	NT	0	<0.2	2.8	0.02	<0.2	4	9	440	0.8	<30	2.5	155	6	14	0.07	13
105I811703	NT	1	<0.2	2.4	<0.02	<0.2	4	9	455	0.7	<30	1.9	115	4	17	0.07	8
105I811704	NT	2	<0.2	2.1	<0.02	<0.2	4	8	455	0.6	<30	2.0	110	8	16	0.07	12
105I811705	NT	0	<0.2	4.7	0.07	<0.2	8	18	540	1.7	39	2.7	360	8	36	0.09	15
105I811706	NT	0	<0.2	3.8	0.08	<0.2	10	23	750	2.2	38	10.3	285	6	38	0.14	12
105I811707	NT	0	<0.2	3.8	0.04	<0.2	6	14	650	1.5	<30	2.3	315	8	26	0.09	19
105I811708	NT	0	<0.2	5.2	0.07	0.4	9	19	755	2.3	31	3.7	455	7	30	0.11	21
105I811709	NT	0	<0.2	7.2	0.14	2	11	30	580	2.4	46	3.1	437	10	55	0.09	15
105I811710	NT	0	<0.2	4.2	0.1	1.5	6	13	660	1.2	35	1.5	275	10	28	0.09	17
105I811711	NT	0	<0.2	5.2	0.03	2	4	18	790	0.7	65	2.1	102	19	52	0.11	14
105I811712	NT	0	<0.2	6.4	0.06	2	6	15	710	1	102	2.2	210	14	34	0.16	20
105I811713	NT	0	<0.2	20.7	0.05	2	7	22	750	1.3	175	1.9	220	16	36	0.11	22
105I811714	NT	0	<0.2	12.8	0.07	12.8	14	47	535	6	63	7.2	310	19	105	0.23	13
105I811715	NT	0	<0.2	53.5	0.13	110	33	99	850	5.2	111	9.4	2060	55	745	0.11	20
105I811716	NT	0	<0.2	3.8	0.02	1	2	7	335	0.4	55	1.3	120	8	10	0.11	12
105I811717	NT	0	<0.2	5.4	0.05	1.2	5	18	660	1.1	70	2.1	234	16	36	0.11	16
105I811718	NT	0	<0.2	13.6	0.18	1.5	25	72	585	4.2	87	8.1	765	10	54	0.21	34
105I811719	NT	0	<0.2	10.6	0.1	25	35	123	760	3.3	115	7.3	475	21	295	0.16	24
105I811722	NT	0	<0.2	10.1	0.1	7.4	14	38	800	2.2	82	2.0	380	22	105	0.16	20
105I811723	NT	0	<0.2	8.6	0.09	6	8	30	800	1.8	73	2.0	290	18	65	0.21	20
105I811724	NT	0	<0.2	7.6	0.08	1.5	5	19	940	1.4	53	2.1	220	8	22	0.3	18
105I811725	NT	0	<0.2	5.9	0.07	3.7	6	18	630	1.1	36	1.3	240	10	34	0.21	17
105I811726	NT	0	<0.2	159.8	0.07	<0.2	18	37	875	3	169	4.8	800	8	35	0.18	28
105I811727	NT	0	<0.2	33.5	0.16	2.1	28	45	660	3.2	57	4.6	650	10	76	0.21	31
105I811728	NT	0	<0.2	27.3	0.36	3.7	23	130	660	2.8	114	3.3	630	9	75	0.18	24
105I811729	NT	0	<0.2	21.2	0.35	5.9	44	122	685	2.7	131	4.2	1360	10	125	0.21	19
105I811730	NT	0	<0.2	16.6	0.4	6.3	18	120	585	2.8	156	3.2	525	7	100	0.18	23
105I811731	NT	0	<0.2	23.7	0.36	7	27	92	650	2.7	169	5.2	825	10	128	0.18	25
105I811732	NT	0	<0.2	23.2	0.13	0.9	14	26	650	3.1	70	6.1	415	8	33	0.16	26
105I811733	NT	0	<0.2	27.3	0.13	2.1	28	27	520	3.3	103	9.6	1960	7	51	0.18	25
105I811734	NT	0	0.3	14.1	0.2	0.9	13	42	610	2.8	151	7.2	310	4	47	0.16	25
105I811735	NT	0	<0.2	58.6	0.11	1.2	21	34	750	3.1	42	4.6	520	6	59	0.25	30
105I811736	NT	0	<0.2	16.5	0.11	1	16	30	685	3	59	8.2	780	5	40	0.23	25
105I811737	NT	0	0.3	93.1	0.07	<0.2	4	66	710	6.6	30	5.9	190	13	22	0.25	57
105I811738	NT	1	1	145.3	0.26	1.3	34	50	750	3.9	34	9.1	910	6	73	0.3	35
105I811739	NT	2	0.8	135.7	0.25	1.2	38	127	750	5	34	10.0	700	10	53	0.3	40

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS 0.4 ppm	NADNC 1 ppm	AAS 20 ppm	COL 2 ppm	AAS 2 ppm
105I811700	NT	0	3.5	6	302	10	1050
105I811702	NT	0	<0.4	1.5	61	<2	39
105I811703	NT	1	0.4	2	69	<2	40
105I811704	NT	2	0.4	2	70	<2	39
105I811705	NT	0	0.4	2.5	121	2	95
105I811706	NT	0	0.4	2	125	2	124
105I811707	NT	0	<0.4	2.5	92	<2	65
105I811708	NT	0	0.4	2.5	110	<2	100
105I811709	NT	0	1.3	3.5	187	2	250
105I811710	NT	0	0.7	2	100	<2	100
105I811711	NT	0	1.4	5	244	4	190
105I811712	NT	0	1.9	3	162	2	171
105I811713	NT	0	2.6	4	169	6	168
105I811714	NT	0	2.8	8.5	206	<2	820
105I811715	NT	0	3	14	157	4	12000
105I811716	NT	0	0.9	2	50	<2	58
105I811717	NT	0	1.7	3.5	150	4	125
105I811718	NT	0	1.9	17	281	<2	275
105I811719	NT	0	3.7	8	275	2	1850
105I811722	NT	0	4.1	3.5	219	8	580
105I811723	NT	0	3.3	4	195	10	370
105I811724	NT	0	1.1	1.5	100	6	125
105I811725	NT	0	2.5	2	150	2	220
105I811726	NT	0	7.1	3	137	<2	125
105I811727	NT	0	3.7	5.5	244	2	360
105I811728	NT	0	5.6	4	344	<2	430
105I811729	NT	0	4.8	4.5	331	6	1080
105I811730	NT	0	3.7	4	330	<2	660
105I811731	NT	0	3.7	5.5	325	<2	600
105I811732	NT	0	3.3	5.5	262	4	210
105I811733	NT	0	1.7	5.5	211	<2	280
105I811734	NT	0	0.9	4	206	<2	180
105I811735	NT	0	3.1	5	200	<2	240
105I811736	NT	0	0.9	3	187	<2	150
105I811737	NT	0	3.7	5.5	325	<2	170
105I811738	NT	1	13.5	6.5	156	4	275
105I811739	NT	2	10.9	6	200	<2	380

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811742	NT	0	2.2	179.1	0.38	<0.2	6	69	635	7.1	<30	5.6	142	12	26	0.44	42
105I811743	NT	0	3.4	25.8	0.21	<0.2	5	30	510	5.1	68	18.4	130	10	14	0.48	27
105I811744	NT	0	0.4	246.6	0.24	<0.2	6	60	625	7.8	<30	5.6	232	10	17	0.34	40
105I811745	NT	1	1.2	984	0.12	<0.2	12	66	985	9.2	<30	7.4	440	28	30	0.69	100
105I811747	NT	2	1.5	882.1	0.12	<0.2	13	84	900	8.2	<30	9.4	460	26	35	0.64	108
105I811748	NT	0	<0.2	179.1	0.07	<0.2	12	21	1375	3.2	<30	6.4	785	8	12	0.27	50
105I811749	NT	0	0.5	556.6	0.07	<0.2	12	75	710	8.8	62	20.0	352	18	60	0.37	34
105I811750	NT	0	0.6	56.5	0.18	<0.2	9	58	985	3.3	<30	4.8	400	7	45	0.23	33
105I811751	NT	0	0.5	60.8	0.23	<0.2	18	74	760	3.5	<30	6.8	400	7	62	0.18	21
105I811752	NT	0	<0.2	111.6	0.17	1.6	52	100	725	3.8	<30	7.5	780	6	110	0.16	37
105I811753	NT	0	0.8	93.1	0.16	4.2	40	81	775	4	<30	6.8	760	16	107	0.23	32
105I811754	NT	0	0.5	30.4	0.16	<0.2	25	56	635	4	38	19.0	350	9	56	0.16	20
105I811755	NT	0	<0.2	584.9	0.15	<0.2	57	208	710	6	<30	6.8	678	13	63	0.21	46
105I811756	NT	0	<0.2	977.8	0.12	<0.2	43	470	800	4	38	9.4	900	12	53	0.23	60
105I811757	NT	0	<0.2	16.9	0.08	15	17	53	975	3	45	3.3	270	10	100	0.16	23
105I811758	NT	0	<0.2	14.1	0.1	6.1	17	44	1050	2.6	51	5.0	384	8	102	0.25	25
105I811759	NT	0	0.6	47.4	0.12	20.6	34	110	700	3.1	37	6.6	610	23	500	0.18	23
105I811760	NT	0	<0.2	19.8	0.12	2.1	15	38	540	2.2	59	6.3	500	12	66	0.25	30
105I811762	NT	0	0.6	15	0.35	4.8	9	47	1825	2	191	4.3	243	17	69	1.1	17
105I811763	NT	0	0.5	14.1	0.38	4	10	48	2250	2.2	138	4.2	237	22	76	1.44	17
105I811764	NT	0	<0.2	238.9	0.17	<0.2	73	38	975	3.3	79	4.7	2400	10	81	0.27	14
105I811765	NT	0	0.9	7.6	0.18	<0.2	8	16	1125	1.4	47	6.0	191	9	20	0.27	15
105I811766	NT	0	0.5	8.8	0.31	2.6	7	31	1500	1.5	121	4.5	220	15	51	0.66	17
105I811767	NT	0	0.6	15.1	0.3	6.1	8	47	1750	1.9	154	4.4	300	21	74	0.87	21
105I811768	NT	0	0.8	25.7	0.11	54.8	48	330	830	4.6	107	8.2	1020	29	505	0.27	20
105I811769	NT	0	<0.2	75	0.16	9.8	30	64	775	3.7	33	8.3	615	20	208	0.18	26
105I811771	NT	0	<0.2	41.9	0.15	0.8	23	70	635	3.2	40	11.9	340	5	73	0.3	32
105I811772	NT	1	<0.2	5	0.06	<0.2	3	30	245	0.8	<30	0.4	170	5	6	0.11	33
105I811773	NT	2	<0.2	5	0.07	<0.2	3	30	265	0.8	<30	0.4	169	6	8	0.14	35
105I811774	NT	0	<0.2	30.4	0.14	<0.2	24	45	565	2.8	32	5.3	511	9	49	0.18	24
105I811775	NT	0	1	40.8	0.21	<0.2	9	74	540	7.1	65	11.2	194	13	20	0.3	28
105I811776	NT	0	0.7	218.9	0.09	<0.2	55	44	465	5.4	50	23.0	496	9	51	0.44	36
105I811777	NT	0	<0.2	75	0.13	<0.2	11	53	485	3.8	41	12.0	300	9	23	0.18	35
105I811778	NT	0	0.4	44	0.22	<0.2	10	46	565	5.7	63	7.9	200	10	32	0.21	24
105I811779	NT	0	0.5	116.7	0.13	<0.2	17	73	615	4.9	58	14.5	228	8	66	0.21	40
105I811780	NT	0	<0.2	38.8	0.15	<0.2	14	56	600	6.4	40	8.2	204	8	42	0.23	38
105I811782	NT	0	<0.2	19.1	0.13	<0.2	37	50	600	4.6	96	7.7	578	5	73	0.21	29

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811742	NT	0	22.6	7	262	2	163
105I811743	NT	0	3.7	4.5	281	<2	63
105I811744	NT	0	24.5	5	281	<2	132
105I811745	NT	1	21.8	33	201	8	176
105I811747	NT	2	21.6	40	200	2	196
105I811748	NT	0	1.7	54	167	40	102
105I811749	NT	0	5.8	34	139	<2	198
105I811750	NT	0	1.9	16	144	10	200
105I811751	NT	0	2.4	8.5	144	<2	295
105I811752	NT	0	3.7	7	215	<2	550
105I811753	NT	0	4.4	6.5	300	4	540
105I811754	NT	0	2.6	7	195	<2	305
105I811755	NT	0	5.4	7.5	169	6	290
105I811756	NT	0	5.6	9	185	8	290
105I811757	NT	0	1.9	3.5	209	6	800
105I811758	NT	0	1.7	5	231	4	430
105I811759	NT	0	5.2	10	469	8	2750
105I811760	NT	0	1.7	5.5	210	<2	300
105I811762	NT	0	9.4	7	462	4	680
105I811763	NT	0	9	7	462	4	500
105I811764	NT	0	4.8	4.5	162	<2	190
105I811765	NT	0	0.7	2	150	<2	100
105I811766	NT	0	4.4	4.5	300	2	400
105I811767	NT	0	9	5	425	12	620
105I811768	NT	0	5.9	20	422	8	3600
105I811769	NT	0	5.2	12	425	2	910
105I811771	NT	0	1.9	10	256	<2	315
105I811772	NT	1	<0.4	4.5	47	8	28
105I811773	NT	2	<0.4	5	47	10	44
105I811774	NT	0	1.7	4.5	240	<2	245
105I811775	NT	0	4.4	6.5	281	<2	170
105I811776	NT	0	4.1	8.5	147	<2	180
105I811777	NT	0	1.9	9	147	<2	190
105I811778	NT	0	3.1	6	270	<2	192
105I811779	NT	0	6.1	6.5	281	<2	320
105I811780	NT	0	5.2	4	325	<2	290
105I811782	NT	0	1.1	4.5	252	<2	280

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811783	NT	1	0.8	28.3	0.2	<0.2	15	28	540	3	123	8.2	550	8	57	0.21	19
105I811784	NT	2	0.9	29.4	0.18	<0.2	15	29	550	3.3	126	7.9	475	9	58	0.21	20
105I811785	NT	0	0.5	17.1	0.2	2	24	36	590	3.3	162	14.6	552	7	91	0.23	20
105I811786	NT	0	<0.2	22.2	0.17	0.9	47	48	635	4.1	73	7.2	772	7	110	0.21	25
105I811787	NT	0	0.6	95.7	0.15	10	103	132	565	5.1	73	7.3	910	26	235	0.27	34
105I811788	NT	0	1	194.4	0.16	2.9	40	141	740	5	63	7.6	500	30	102	0.3	36
105I811789	NT	0	<0.2	34.6	0.15	1	29	49	725	4	91	6.7	755	8	69	0.25	30
105I811790	NT	0	0.7	34.6	0.19	10	91	245	1050	5.6	121	8.2	1960	17	131	0.44	26
105I811791	NT	0	<0.2	27.3	0.14	0.9	29	120	710	4.5	86	11.0	472	14	90	0.3	27
105I811792	NT	0	<0.2	183.3	0.1	2.8	29	62	615	3.3	35	9.5	491	15	114	0.27	40
105I811793	NT	0	<0.2	30.4	0.15	2.1	32	46	425	3.6	33	4.5	468	8	102	0.16	33
105I811794	NT	0	0.5	8.3	0.02	<0.2	6	10	380	1	<30	4.1	255	7	12	0.11	12
105I811795	NT	0	<0.2	45.5	0.07	1	21	35	1200	3.4	97	32.4	1700	6	40	0.39	24
105I811796	NT	0	0.4	57.4	0.31	0.8	29	50	535	3.5	190	8.2	528	8	89	0.21	29
105I811797	NT	0	0.7	22.2	0.11	<0.2	24	30	350	2.8	<30	3.9	523	7	49	0.14	43
105I811798	NT	0	<0.2	7.5	0.09	7.9	11	28	660	1.4	125	13.6	340	8	58	0.21	22
105I811799	NT	0	<0.2	9.2	0.14	22.9	10	58	540	1.7	280	20.0	170	31	555	0.07	15
105I811802	NT	1	<0.2	20.4	0.12	<0.2	40	58	340	3.1	40	5.8	490	8	57	0.14	43
105I811803	NT	2	<0.2	21.4	0.12	<0.2	33	57	395	3.2	31	5.4	470	7	50	0.14	45
105I811804	NT	0	<0.2	26.4	0.09	<0.2	15	67	360	3.7	<30	5.4	330	10	32	0.14	59
105I811805	NT	0	<0.2	28.8	0.08	<0.2	12	39	218	2.2	<30	2.2	270	8	26	0.11	50
105I811806	NT	0	<0.2	31.1	0.12	15	23	120	540	3.7	138	5.0	560	80	240	0.23	20
105I811807	NT	0	<0.2	17.7	0.16	1.1	28	50	500	4.2	49	4.8	720	9	72	0.18	32
105I811808	NT	0	<0.2	13.8	0.23	<0.2	24	39	420	4.1	41	4.7	535	6	62	0.16	25
105I811809	NT	0	0.5	20.9	0.4	<0.2	12	49	500	15	119	16.6	352	10	30	0.48	27
105I811810	NT	0	<0.2	2.8	0.02	<0.2	<2	5	275	0.4	<30	1.5	135	5	5	0.07	11
105I811811	NT	0	<0.2	6.9	0.05	<0.2	6	13	600	1.6	<30	1.2	291	5	10	0.25	10
105I811813	NT	0	<0.2	6.9	0.03	0.8	<2	9	380	0.6	32	1.0	136	9	11	0.05	10
105I811814	NT	0	<0.2	28.8	0.02	<0.2	7	14	650	1.7	<30	2.2	329	6	13	0.18	10
105I811815	NT	0	<0.2	86.1	0.09	<0.2	19	43	940	3.4	157	20.6	500	9	55	0.41	32
105I811816	NT	0	<0.2	27	0.07	<0.2	10	29	685	1.7	58	2.3	550	8	24	0.16	13
105I811817	NT	0	<0.2	155	0.06	<0.2	17	27	540	2.7	<30	2.2	860	6	26	0.25	27
105I811818	NT	0	<0.2	57.2	0.05	<0.2	8	16	550	1.8	54	2.0	270	5	17	0.18	19
105I811819	NT	0	<0.2	10.1	0.09	27.6	45	69	530	4.4	64	5.6	710	20	335	0.21	11
105I811820	NT	0	<0.2	32.3	0.07	1	7	18	685	1.4	146	2.4	240	9	18	0.25	18
105I811822	NT	1	<0.2	14.4	0.05	2	6	13	455	0.9	50	2.0	160	10	25	0.11	16
105I811823	NT	2	<0.2	14.4	0.04	1.9	4	12	430	0.9	48	2.2	160	10	22	0.14	24

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811783	NT	1	2.2	5	230	<2	310
105I811784	NT	2	2	5	237	<2	300
105I811785	NT	0	1.9	5.5	241	<2	530
105I811786	NT	0	1.7	3.5	276	2	1350
105I811787	NT	0	7.8	15	452	2	610
105I811788	NT	0	10.9	17	477	4	300
105I811789	NT	0	2	4	247	<2	300
105I811790	NT	0	5.6	20	325	2	850
105I811791	NT	0	3	9.5	250	<2	320
105I811792	NT	0	3.7	20	225	6	500
105I811793	NT	0	2.8	7	262	4	375
105I811794	NT	0	<0.4	2.5	51	8	40
105I811795	NT	0	1.5	5.5	157	<2	172
105I811796	NT	0	1.3	4.5	181	2	490
105I811797	NT	0	0.7	6	124	6	240
105I811798	NT	0	1.5	2.5	136	2	710
105I811799	NT	0	4.4	7	540	4	2550
105I811802	NT	1	1.5	6	137	10	350
105I811803	NT	2	1.5	6	137	8	388
105I811804	NT	0	1.9	7	137	6	255
105I811805	NT	0	1.3	5.5	77	6	175
105I811806	NT	0	10.1	11.5	560	32	1080
105I811807	NT	0	1.5	4.5	244	<2	290
105I811808	NT	0	0.7	4.5	205	4	200
105I811809	NT	0	2.6	4	177	<2	180
105I811810	NT	0	0.4	<1	40	<2	27
105I811811	NT	0	0.7	2	86	2	49
105I811813	NT	0	0.8	1	67	<2	52
105I811814	NT	0	1.3	1.5	75	<2	79
105I811815	NT	0	2.6	4	189	<2	163
105I811816	NT	0	1.1	2	104	2	61
105I811817	NT	0	6.1	4	101	<2	65
105I811818	NT	0	4.8	3	70	2	44
105I811819	NT	0	3.3	7	215	16	3075
105I811820	NT	0	6.1	2.5	122	6	120
105I811822	NT	1	1.9	2.5	111	6	210
105I811823	NT	2	1.9	1.5	102	<2	188

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811824	NT	0	<0.2	17.7	0.04	1	4	14	575	0.9	53	2.3	150	10	17	0.14	16
105I811825	NT	0	<0.2	3.2	<0.02	<0.2	3	5	280	0.4	<30	2.7	135	6	7	0.07	11
105I811826	NT	0	<0.2	11.2	<0.02	<0.2	6	11	685	1.2	32	4.3	220	8	13	0.16	22
105I811827	NT	0	<0.2	14.4	0.07	0.6	9	17	810	1.9	34	1.3	340	10	18	0.18	16
105I811828	NT	0	<0.2	4.6	<0.02	<0.2	6	8	415	1.1	<30	1.5	250	4	12	0.09	12
105I811830	NT	0	<0.2	23.1	0.07	<0.2	13	24	1000	2.5	64	3.4	450	8	24	0.18	28
105I811831	NT	0	<0.2	3.7	0.03	<0.2	8	14	980	1.4	<30	5.1	275	5	20	0.11	14
105I811832	NT	0	<0.2	6	0.02	<0.2	7	13	925	1.7	43	4.5	370	3	14	0.16	18
105I811833	NT	0	0.6	9.2	0.21	3.6	8	40	1125	1.8	128	2.2	185	16	50	0.27	15
105I811834	NT	0	<0.2	5.5	0.22	1.9	5	14	440	0.8	75	1.5	210	5	29	0.11	13
105I811835	NT	0	<0.2	17.1	0.3	3	27	41	740	3.9	61	5.2	670	9	104	0.16	25
105I811836	NT	0	<0.2	10.6	0.1	2	5	14	650	1	86	2.0	250	10	38	0.16	23
105I811837	NT	0	<0.2	31.1	0.05	1.1	5	11	650	1.2	<30	2.3	350	5	22	0.11	22
105I811838	NT	0	<0.2	19.8	0.15	2.1	6	12	675	1.1	77	2.5	345	5	30	0.16	35
105I811839	NT	0	<0.2	22	0.12	3	6	15	820	1.6	<30	9.3	1050	9	41	0.09	25
105I811840	NT	0	<0.2	87.2	0.09	1.1	14	34	585	2.3	80	14.2	245	7	65	0.16	38
105I811842	NT	0	0.2	24.7	0.29	2.6	11	25	710	2.7	73	2.0	310	9	55	0.16	28
105I811843	NT	0	0.2	11.2	0.03	1.1	3	6	350	0.7	48	1.3	240	4	20	0.07	21
105I811844	NT	1	0.2	15	0.05	<0.2	5	8	390	0.8	<30	1.2	240	6	14	0.07	27
105I811845	NT	2	0.2	15.5	0.05	<0.2	3	7	440	0.8	<30	1.5	240	5	12	0.09	22
105I811846	NT	0	0.2	9.2	0.06	1.8	5	10	550	0.9	42	2.8	263	5	23	0.14	24
105I811847	NT	0	0.2	17.7	<0.02	<0.2	3	6	330	0.6	<30	1.9	210	4	8	0.07	20
105I811848	NT	0	0.4	19.8	0.04	<0.2	17	33	1310	3.3	46	5.7	565	5	33	0.21	42
105I811849	NT	0	0.2	24.1	0.03	<0.2	11	20	775	2.3	31	4.8	675	5	19	0.16	23
105I811850	NT	0	0.2	87.2	0.08	<0.2	24	38	1120	4.5	48	3.0	790	8	44	0.27	24
105I811851	NT	0	0.2	30	0.05	<0.2	19	33	1380	4.3	74	15.5	1490	5	40	0.41	22
105I811852	NT	0	0.2	40	0.05	<0.2	19	27	1100	4.8	44	10.9	1000	5	30	0.34	25
105I811853	NT	0	0.2	15.5	0.11	<0.2	19	37	1570	3.7	47	2.6	590	7	43	0.32	21
105I811854	NT	0	0.2	6.4	<0.02	<0.2	4	5	425	0.7	<30	2.5	220	4	10	0.09	16
105I811855	NT	0	0.2	5.5	0.05	2.2	4	9	425	0.7	47	1.2	185	8	28	0.09	19
105I811856	NT	0	0.2	14.4	0.6	8.1	18	53	700	3.1	114	7.3	440	24	152	0.23	21
105I811857	NT	0	0.2	5.5	<0.02	0.6	4	4	375	0.5	<30	1.3	200	5	7	0.05	18
105I811858	NT	0	0.2	10.1	0.53	4.4	7	24	775	3.1	83	1.6	245	13	41	0.3	18
105I811859	NT	0	0.2	6.4	<0.02	<0.2	4	4	330	0.5	<30	0.5	170	6	8	0.05	17
105I811862	NT	0	<0.2	5.5	<0.02	<0.2	3	6	345	0.6	<30	0.8	160	4	14	0.02	16
105I811863	NT	0	<0.2	4.1	0.02	<0.2	4	5	360	0.6	<30	1.7	280	3	10	0.09	14
105I811864	NT	0	<0.2	6.4	<0.02	<0.2	3	6	360	0.7	<30	2.0	195	4	12	0.11	17

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS 0.4 ppm	NADNC 1 ppm	AAS 20 ppm	COL 2 ppm	AAS 2 ppm
105I811824	NT	0	1.1	1.5	87	<2	191
105I811825	NT	0	0.6	1	40	4	32
105I811826	NT	0	1.1	2	64	<2	38
105I811827	NT	0	1.1	2	125	<2	98
105I811828	NT	0	0.4	1	50	<2	35
105I811830	NT	0	1.5	2.5	127	<2	89
105I811831	NT	0	0.4	1.5	89	<2	89
105I811832	NT	0	2.2	2	72	<2	62
105I811833	NT	0	4.4	4	302	<2	310
105I811834	NT	0	2.2	1.5	100	<2	150
105I811835	NT	0	2	5	350	<2	325
105I811836	NT	0	1.5	2	100	<2	330
105I811837	NT	0	1.1	1	55	<2	139
105I811838	NT	0	1.9	2.5	85	<2	410
105I811839	NT	0	2.5	1	79	<2	385
105I811840	NT	0	5.4	5.5	205	<2	310
105I811842	NT	0	4.2	3.5	225	<2	430
105I811843	NT	0	0.9	1	44	<2	210
105I811844	NT	1	0.9	1.5	47	<2	111
105I811845	NT	2	0.9	1	49	<2	107
105I811846	NT	0	0.9	1.5	52	<2	220
105I811847	NT	0	1.3	1	37	<2	61
105I811848	NT	0	3.5	3	112	<2	115
105I811849	NT	0	1.9	3	76	<2	74
105I811850	NT	0	4	4	164	2	116
105I811851	NT	0	2.3	3.5	151	<2	130
105I811852	NT	0	0.8	3	139	2	142
105I811853	NT	0	1.3	3.5	152	2	104
105I811854	NT	0	<0.4	1	36	<2	22
105I811855	NT	0	2.9	1	105	<2	150
105I811856	NT	0	4.8	7	475	6	950
105I811857	NT	0	0.8	<1	36	<2	52
105I811858	NT	0	7	3.5	262	2	300
105I811859	NT	0	3.1	1	37	2	29
105I811862	NT	0	1	<1	37	<2	29
105I811863	NT	0	0.8	1	37	<2	25
105I811864	NT	0	1	1	41	<2	31

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811865	NT	0	<0.2	1.8	<0.02	0.2	<2	4	160	0.3	<30	4.1	150	3	6	0.02	12
105I811866	NT	1	<0.2	15.5	0.06	0.2	9	13	740	1.9	<30	4.0	350	4	22	0.21	18
105I811867	NT	2	0.5	15.5	0.06	0.2	9	13	710	1.9	<30	2.5	345	7	20	0.16	18
105I811868	NT	0	<0.2	14.4	0.05	0.2	6	12	510	1.4	31	2.9	260	6	23	0.14	16
105I811869	NT	0	<0.2	9.2	0.09	0.6	10	22	620	2.4	50	15.4	430	6	40	0.14	19
105I811870	NT	0	<0.2	21.4	0.06	<0.2	27	42	640	4.4	43	8.0	780	5	86	0.14	30
105I811872	NT	0	<0.2	20.9	0.05	<0.2	21	33	540	4.2	44	6.7	595	4	65	0.14	27
105I811873	NT	0	<0.2	7.3	<0.02	0.2	4	9	345	0.8	<30	1.9	245	4	10	0.07	20
105I811874	NT	0	<0.2	10.1	<0.02	<0.2	8	15	470	1.4	<30	8.1	380	5	18	0.07	15
105I811875	NT	0	<0.2	9.2	<0.02	<0.2	11	19	455	1.5	<30	1.4	530	3	21	0.07	20
105I811876	NT	0	1.2	11.7	0.04	<0.2	21	25	900	2.6	32	7.4	980	4	35	0.14	30
105I811877	NT	0	1.3	8.7	<0.02	0.4	5	9	440	1.1	<30	4.7	270	5	16	0.07	20
105I811878	NT	0	<0.2	11.7	<0.02	0.3	3	19	310	0.7	<30	2.8	245	4	10	0.07	28
105I811879	NT	0	<0.2	8.3	<0.02	<0.2	5	6	390	1	<30	1.1	280	4	12	0.09	15
105I811880	NT	0	<0.2	8.7	0.03	<0.2	9	16	700	1.9	<30	1.4	350	6	52	0.14	16
105I811882	NT	0	<0.2	20.9	0.05	<0.2	25	26	710	2.6	<30	0.9	900	4	33	0.14	30
105I811883	NT	0	<0.2	26.4	0.02	<0.2	13	14	515	1.9	<30	7.9	450	3	24	0.11	18
105I811884	NT	0	<0.2	68.8	0.05	<0.2	31	28	500	3	37	10.8	465	3	44	0.18	32
105I811885	NT	0	<0.2	73.1	0.06	<0.2	44	26	875	3.4	43	9.6	575	3	53	0.21	38
105I811886	NT	0	<0.2	27.6	0.05	<0.2	13	17	765	2.3	41	5.5	440	6	28	0.16	17
105I811888	NT	0	<0.2	32	0.11	2.5	12	21	640	2	559	10.7	400	7	45	0.16	52
105I811889	NT	0	<0.2	55	0.39	6.5	153	188	1175	6.8	144	13.2	1880	12	230	0.23	34
105I811890	NT	1	<0.2	50	0.16	4	59	91	775	5.5	99	6.8	1440	7	180	0.21	37
105I811891	NT	2	0.4	65	0.15	3.5	55	90	800	5	91	6.7	1420	10	170	0.21	37
105I811892	NT	0	<0.2	40.1	0.04	4.2	40	86	565	4.9	31	5.5	640	10	93	0.25	36
105I811893	NT	0	<0.2	24.5	0.04	<0.2	54	55	565	4.5	<30	5.8	830	4	93	0.18	48
105I811894	NT	0	<0.2	24.5	0.1	<0.2	46	40	1350	3.2	<30	5.5	780	8	110	0.18	27
105I811895	NT	0	<0.2	18.5	0.03	<0.2	54	77	630	4.6	<30	6.0	630	4	163	0.23	40
105I811896	NT	0	<0.2	6	0.09	1	13	30	980	2.3	48	8.7	350	4	92	0.14	40
105I811897	NT	0	0.4	17.4	0.09	2.4	21	47	875	3.6	58	5.8	800	10	160	0.46	27
105I811898	NT	0	0.3	16.1	0.12	0.9	27	38	1010	3	41	6.2	460	7	90	0.27	30
105I811899	NT	0	0.6	25.9	0.45	2	15	25	700	2.1	62	4.5	420	6	67	0.27	37
105I811900	NT	0	<0.2	23.2	0.2	<0.2	7	14	290	1.2	<30	4.5	345	4	37	0.09	28
105I811902	NT	0	<0.2	23.2	0.66	2.1	10	28	825	1.9	157	4.2	400	9	57	0.44	75
105I811903	NT	0	<0.2	55	0.06	<0.2	7	18	585	2.2	36	4.8	410	4	23	0.16	33
105I811904	NT	0	<0.2	12.8	0.03	<0.2	23	30	670	3.8	45	23.8	355	10	45	0.16	41
105I811905	NT	0	<0.2	28.6	0.12	<0.2	10	13	475	1.7	<30	2.7	480	4	22	0.21	26

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811865	NT	0	1.3	<1	36	<2	44
105I811866	NT	1	1.7	2	119	<2	70
105I811867	NT	2	1.3	2	105	<2	65
105I811868	NT	0	1.5	2	90	<2	74
105I811869	NT	0	1.7	3	174	<2	145
105I811870	NT	0	0.8	3.5	235	<2	222
105I811872	NT	0	0.8	3	231	<2	192
105I811873	NT	0	1.3	1	49	<2	94
105I811874	NT	0	1.6	1.5	50	<2	37
105I811875	NT	0	1.3	1.5	55	<2	32
105I811876	NT	0	1.3	3	77	<2	108
105I811877	NT	0	0.9	1	50	<2	188
105I811878	NT	0	2.3	<1	35	<2	61
105I811879	NT	0	0.8	<1	49	<2	35
105I811880	NT	0	0.8	2	85	<2	58
105I811882	NT	0	0.8	3	94	<2	84
105I811883	NT	0	1	3.5	67	<2	50
105I811884	NT	0	1.5	9	94	<2	90
105I811885	NT	0	2.1	5.5	92	<2	163
105I811886	NT	0	2.5	3	100	<2	73
105I811888	NT	0	4.6	2.5	115	<2	700
105I811889	NT	0	11.9	12.5	215	2	1600
105I811890	NT	1	7.8	5.5	215	<2	890
105I811891	NT	2	7.8	5	250	<2	770
105I811892	NT	0	1.2	4.5	101	8	148
105I811893	NT	0	1.7	5	111	<2	275
105I811894	NT	0	0.8	3	112	6	175
105I811895	NT	0	0.6	5	122	<2	400
105I811896	NT	0	0.6	1.5	111	<2	280
105I811897	NT	0	2.5	4	200	<2	520
105I811898	NT	0	1.7	4	141	<2	280
105I811899	NT	0	2.5	2	99	<2	420
105I811900	NT	0	1.3	1	50	<2	42
105I811902	NT	0	4	3	144	<2	410
105I811903	NT	0	1.5	2.5	62	<2	90
105I811904	NT	0	0.6	3.5	77	<2	100
105I811905	NT	0	0.4	3.5	62	2	46

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811906	NT	1	<0.2	2.5	0.07	<0.2	4	10	340	0.8	<30	3.9	165	3	13	0.16	40
105I811907	NT	2	<0.2	2.2	0.06	<0.2	4	11	260	0.9	<30	0.8	190	4	12	0.16	44
105I811908	NT	0	<0.2	5.3	0.07	<0.2	7	14	825	1.3	<30	1.0	580	7	19	0.16	28
105I811909	NT	0	<0.2	145.3	0.06	<0.2	78	77	635	3.9	<30	2.1	1200	6	167	0.18	46
105I811910	NT	0	0.4	20.5	0.04	<0.2	52	127	465	4.1	<30	6.7	715	3	45	0.18	46
105I811911	NT	0	<0.2	8.6	0.12	<0.2	11	16	800	1.8	<30	2.0	460	5	20	0.27	33
105I811912	NT	0	0.4	67.5	0.05	<0.2	26	30	405	3.9	<30	3.5	340	4	42	0.16	59
105I811913	NT	0	<0.2	7.1	0.21	0.9	10	18	700	1.5	70	5.5	595	6	28	0.16	58
105I811914	NT	0	<0.2	17.4	0.34	0.9	23	33	835	2.9	191	4.2	670	5	106	0.21	78
105I811915	NT	0	<0.2	10.5	0.3	<0.2	8	10	575	0.8	32	5.7	300	7	18	0.09	36
105I811916	NT	0	<0.2	23.8	0.05	<0.2	10	15	575	1.7	<30	2.8	440	8	21	0.11	40
105I811917	NT	0	<0.2	4	0.06	<0.2	6	8	390	1	<30	1.0	255	5	14	0.18	47
105I811919	NT	0	<0.2	9.5	0.14	4	33	64	675	2.5	42	2.2	660	11	148	0.14	44
105I811920	NT	0	0.8	44.8	0.75	4.6	40	177	1150	10.8	159	2.6	600	18	181	0.39	76
105I811922	NT	0	<0.2	34.9	0.11	1.8	46	94	835	3.3	54	7.4	550	7	96	0.18	31
105I811923	NT	0	<0.2	24.9	0.21	<0.2	6	34	760	3.5	<30	2.3	270	8	14	0.18	22
105I811924	NT	1	<0.2	14.8	0.24	1	5	29	885	2	<30	1.5	220	10	20	0.37	18
105I811925	NT	2	<0.2	14.3	0.24	1.2	6	31	885	2.1	<30	10.0	238	8	23	0.37	19
105I811926	NT	0	<0.2	13.2	0.26	2	8	39	920	2	<30	0.9	250	7	38	0.37	18
105I811927	NT	0	<0.2	16.9	0.14	2.5	13	28	600	1.6	74	4.5	300	10	52	0.16	22
105I811929	NT	0	<0.2	17.4	0.03	1	14	20	440	1.7	<30	2.0	510	5	20	0.09	16
105I811930	NT	0	<0.2	51	0.06	<0.2	51	40	655	3.2	49	11.3	1320	6	56	0.23	41
105I811931	NT	0	<0.2	33.1	0.08	<0.2	55	39	510	3.1	40	7.6	1150	6	32	0.18	42
105I811932	NT	0	<0.2	36.6	0.07	<0.2	16	26	565	2.6	<30	4.3	485	6	24	0.14	30
105I811933	NT	0	<0.2	14.8	0.02	<0.2	6	13	675	1.2	<30	1.2	254	4	15	0.09	20
105I811934	NT	0	<0.2	12.1	0.09	1.2	8	18	440	1.7	58	21.7	222	3	20	0.16	19
105I811935	NT	0	<0.2	29.6	0.05	<0.2	13	18	460	1.8	<30	1.9	470	4	22	0.09	20
105I811936	NT	0	<0.2	19.6	0.03	0.8	8	10	475	1	<30	2.1	310	4	14	0.07	18
105I811937	NT	0	<0.2	43.7	0.07	<0.2	61	40	485	3.5	46	8.1	1950	6	56	0.18	44
105I811938	NT	0	<0.2	14.3	0.06	<0.2	24	24	800	2.7	42	6.2	440	6	38	0.16	28
105I811939	NT	0	<0.2	14.8	0.03	<0.2	9	14	535	1.3	39	4.5	320	6	16	0.09	14
105I811940	NT	0	<0.2	7.2	0.61	3	11	27	1000	2.3	102	8.5	2500	7	106	0.32	18
105I811942	NT	0	<0.2	22.9	0.39	1	20	36	775	2.7	<30	3.1	590	8	71	0.27	31
105I811943	NT	0	<0.2	34.9	0.04	<0.2	19	50	460	3.6	41	10.5	370	8	28	0.3	44
105I811944	NT	1	<0.2	39	0.11	2.2	11	45	1010	2.4	<30	6.0	670	8	76	0.41	40
105I811945	NT	2	<0.2	43.1	0.1	2.1	11	41	1040	2.2	<30	5.7	700	8	70	0.41	30
105I811946	NT	0	<0.2	30.8	0.04	<0.2	8	30	460	3.4	<30	4.0	155	7	17	0.27	43

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811906	NT	1	0.4	8	77	14	44
105I811907	NT	2	<0.4	8.5	77	16	43
105I811908	NT	0	<0.4	1.5	60	<2	81
105I811909	NT	0	1.3	4.5	86	4	300
105I811910	NT	0	0.6	5	87	4	118
105I811911	NT	0	<0.4	2.5	62	2	65
105I811912	NT	0	0.4	5	87	2	83
105I811913	NT	0	1.5	2	72	<2	187
105I811914	NT	0	3.8	1	117	<2	200
105I811915	NT	0	2.3	1	49	<2	93
105I811916	NT	0	0.8	2	60	2	108
105I811917	NT	0	<0.4	5	40	4	110
105I811919	NT	0	1.5	4.5	206	<2	680
105I811920	NT	0	6.2	13	327	6	1100
105I811922	NT	0	4.8	5	244	2	450
105I811923	NT	0	2.5	5	144	2	132
105I811924	NT	1	1.7	7.5	275	4	160
105I811925	NT	2	1.6	8	275	4	156
105I811926	NT	0	1.4	5.5	244	2	220
105I811927	NT	0	2.8	4	206	6	320
105I811929	NT	0	0.8	2	50	2	45
105I811930	NT	0	1.2	7.5	94	2	112
105I811931	NT	0	0.8	6	94	2	84
105I811932	NT	0	1	4.5	85	2	71
105I811933	NT	0	1.2	1.5	50	2	38
105I811934	NT	0	1.4	4.5	112	2	150
105I811935	NT	0	1.2	3.5	62	2	48
105I811936	NT	0	1.2	2	40	2	32
105I811937	NT	0	0.8	7.5	92	2	136
105I811938	NT	0	0.6	6	95	2	108
105I811939	NT	0	1	2	50	2	60
105I811940	NT	0	1.6	5	306	<2	600
105I811942	NT	0	0.6	7	144	36	250
105I811943	NT	0	1	5	94	4	116
105I811944	NT	1	0.4	9.5	194	28	320
105I811945	NT	2	0.8	8.5	175	24	320
105I811946	NT	0	0.8	5.5	87	6	84

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I811947	NT	0	<0.2	24.9	1.01	9	22	74	1010	2.6	<30	6.7	690	16	140	0.37	16
105I811948	NT	0	<0.2	41.3	0.11	3	17	44	1160	3.6	<30	12.3	540	12	72	0.39	30
105I811949	NT	0	<0.2	31.3	0.04	1	36	62	540	4	<30	6.1	610	8	30	0.21	30
105I811950	NT	0	<0.2	37	0.04	<0.2	70	84	565	3.9	<30	7.2	690	6	104	0.21	38
105I811951	NT	0	<0.2	22.8	0.07	1.8	51	66	1150	2.8	33	10.8	780	8	136	0.3	23
105I811952	NT	0	<0.2	17.4	0.12	2.5	36	84	660	3.8	<30	5.0	440	8	136	0.21	26
105I811953	NT	0	<0.2	51	0.38	3.8	76	134	580	3.2	54	10.1	680	12	148	0.23	40
105I811954	NT	0	<0.2	13.2	3.02	1.8	16	34	685	2.6	39	3.3	320	8	63	0.21	22
105I811955	NT	0	<0.2	33.7	0.87	6	27	72	735	3.4	110	4.6	510	12	146	0.23	26
105I811956	NT	0	<0.2	30.2	0.2	3.8	28	52	850	4.1	84	8.8	460	8	196	0.34	23
105I811957	NT	0	<0.2	21.7	0.05	<0.2	25	26	615	2.8	33	4.6	665	12	34	0.18	26
105I811958	NT	0	<0.2	14.3	0.25	3	10	24	725	1.5	164	5.8	300	10	44	0.18	22
105I811960	NT	0	<0.2	29	4.07	12.5	170	52	625	3.3	94	7.3	5100	12	380	0.21	16
105I811962	NT	0	0.7	43.7	0.35	7	132	290	760	4.2	63	12.1	1180	25	275	0.37	38
105I811964	NT	0	<0.2	92.2	0.04	<0.2	19	57	610	3.4	53	8.2	350	10	52	0.16	28
105I811965	NT	0	<0.2	40.1	0.15	2	45	86	550	2.9	43	4.3	700	8	80	0.16	16
105I811966	NT	0	1.4	120.8		1.8	46	245	1690	13.9	128	17.9	830	3	64	0.16	28
105I811967	NT	0	1.7	46	0.12	<0.2	8	64	775	3.4	72	6.4	180	13	25	0.23	32
105I811968	NT	0	0.7	54.5	0.05	<0.2	4	80	725	8	97	11.6	110	18	22	0.39	19
105I811969	NT	0	<0.2	48.5	0.05	<0.2	13	68	675	3.9	<30	2.1	310	5	18	0.18	24
105I811970	NT	0	<0.2	37.6	0.04	<0.2	7	65	660	2.1	<30	4.3	330	11	14	0.25	34
105I811971	NT	0	0.4	124	0.09	<0.2	8	81	660	5.4	<30	5.8	260	7	24	0.27	30
105I811972	NT	0	<0.2	53.6	0.29	14.8	47	45	625	4.1	96	7.8	5800	10	310	0.23	21
105I811973	NT	0	<0.2	21.2	0.2	<0.2	12	28	660	2.5	79	4.6	460	6	35	0.18	20
105I811974	NT	1	<0.2	24.4	0.31	0.8	16	34	660	2.9	103	5.4	550	5	64	0.16	20
105I811975	NT	2	<0.2	26.1	0.32	<0.2	15	33	650	2.9	102	6.2	580	5	62	0.16	17
105I811976	NT	0	<0.2	7	0.04	<0.2	205	225	1075	3.1	66	14.9	2500	4	235	0.16	22
105I811977	NT	0	<0.2	19	0.04	<0.2	98	80	635	3.8	<30	5.0	660	4	136	0.21	30
105I811978	NT	0	1	23.3	0.05	<0.2	36	45	760	3.8	<30	6.0	480	6	82	0.21	18
105I811979	NT	0	<0.2	6	0.07	<0.2	15	24	1270	2.7	<30	7.3	480	5	35	0.23	16
105I811980	NT	0	<0.2	18	0.07	<0.2	37	43	885	3.9	32	8.2	665	6	76	0.27	22
105I813002	NT	0	0.2	13.2	0.03	<0.2	12	50	460	2.8	41	12.4	290	6	18	0.21	20
105I813003	NT	0	0.2	4.2	0.04	<0.2	18	52	715	3.1	42	16.2	385	4	76	0.18	26
105I813004	NT	0	0.2	11.1	0.04	<0.2	8	70	600	4.1	43	11.4	360	6	20	0.21	28
105I813005	NT	0	0.2	27.2	0.04	<0.2	9	42	585	4.3	52	10.0	270	5	24	0.21	27
105I813006	NT	0	0.2	8.5	0.04	<0.2	8	37	650	14	<30	12.5	335	5	14	0.21	22
105I813007	NT	0	0.2	20.6	0.06	<0.2	16	27	835	3.2	49	11.1	345	4	41	0.23	24

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I811947	NT	0	1.6	8	362	44	720
105I811948	NT	0	0.8	7.5	269	12	320
105I811949	NT	0	0.8	5.5	100	6	148
105I811950	NT	0	0.7	8	106	8	320
105I811951	NT	0	1	29	181	24	310
105I811952	NT	0	2	7	197	10	540
105I811953	NT	0	3	5.5	157	<2	640
105I811954	NT	0	1.8	5.5	185	10	310
105I811955	NT	0	5.8	5.5	265	10	760
105I811956	NT	0	4	3.5	285	8	640
105I811957	NT	0	1	5.5	87	8	126
105I811958	NT	0	2.6	3	160	10	320
105I811960	NT	0	3.8	4.5	269	8	1960
105I811962	NT	0	2	26	262	20	1680
105I811964	NT	0	2.6	11	150	4	188
105I811965	NT	0	2.6	7	157	2	480
105I811966	NT	0	3.8	6.5	97	2	500
105I811967	NT	0	4.6	4.5	250	4	192
105I811968	NT	0	15.1	6.5	287	12	160
105I811969	NT	0	3	4.5	165	6	72
105I811970	NT	0	2.6	17	62	90	128
105I811971	NT	0	7.3	6	135	20	156
105I811972	NT	0	5.6	5	231	4	1000
105I811973	NT	0	2.2	4.5	197	3	192
105I811974	NT	1	2.2	4	212	2	310
105I811975	NT	2	2.2	4	212	2	305
105I811976	NT	0	0.4	5.5	87	6	330
105I811977	NT	0	0.6	6	106	4	316
105I811978	NT	0	0.4	4.5	119	2	200
105I811979	NT	0	0.4	2.5	119	2	146
105I811980	NT	0	1.2	5.5	155	2	275
105I813002	NT	0	0.6	5.5	87	6	75
105I813003	NT	0	<0.4	4.5	102	4	166
105I813004	NT	0	1.4	4.5	105	2	124
105I813005	NT	0	0.6	6.5	100	6	108
105I813006	NT	0	1	3	87	2	84
105I813007	NT	0	1	4	125	2	198

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2	0.4	0.02	0.2	2	2	20	0.2	30	1.0	2	2	2	0.04	2
			ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppb	%	ppm	ppm	ppm	%	ppm
105I813008	NT	0	0.2	19.4	0.05	<0.2	13	19	700	3	41	14.3	460	4	32	0.25	20
105I813009	NT	0	0.2	21.2	0.04	<0.2	8	16	585	2	44	17.5	285	<2	22	0.25	20
105I813010	NT	1	0.2	13.7	0.07	<0.2	15	33	660	2.5	30	5.0	490	<2	32	0.21	26
105I813011	NT	2	0.2	13.7	0.07	<0.2	15	33	715	3.2	<30	7.0	620	<2	30	0.23	24
105I813012	NT	0	0.2	10.5	0.07	<0.2	11	18	740	2.6	<30	11.0	250	<2	26	0.23	23
105I813013	NT	0	0.4	23.8	0.09	1.2	17	31	790	2.9	66	12.5	380	5	36	0.27	37
105I813014	NT	0	0.2	9	0.06	<0.2	10	17	925	2.2	38	11.6	320	6	24	0.27	21
105I813015	NT	0	0.2	14.3	0.08	<0.2	11	23	850	3	33	9.6	290	<2	28	0.23	20
105I813017	NT	0	0.2	34.3	0.31	9.5	32	38	1250	3.2	158	13.6	2000	<2	310	0.62	23
105I813018	NT	0	0.2	30.9	0.05	<0.2	26	33	610	3.7	<30	5.8	700	<2	44	0.14	38
105I813019	NT	0	0.2	23.9	0.06	<0.2	10	16	460	2.1	<30	2.0	270	<2	16	0.11	17
105I813020	NT	0	0.2	35.6	0.04	<0.2	13	18	370	2.3	<30	0.8	270	<2	22	0.11	20
105I813022	NT	0	<0.2	61.6	0.05	<0.2	72	73	565	3.6	45	10.4	960	2	80	0.21	42
105I813023	NT	0	<0.2	49.1	0.03	<0.2	9	16	380	2.1	<30	1.1	160	2	16	0.09	19
105I813025	NT	1	<0.2	48.4	0.04	<0.2	6	9	265	1.3	<30	0.4	128	<2	12	0.09	15
105I813026	NT	2	<0.2	48.4	0.04	<0.2	6	8	315	1.2	<30	2.7	125	3	10	0.11	19
105I813027	NT	0	<0.2	124.8	0.06	<0.2	15	12	835	1.9	<30	1.3	480	4	30	0.23	21
105I813028	NT	0	<0.2	30	0.05	<0.2	19	16	635	2.1	<30	1.3	750	5	32	0.18	20
105I813029	NT	0	<0.2	47.7	0.05	<0.2	18	18	925	2.5	<30	5.8	760	4	32	0.23	48
105I813030	NT	0	<0.2	5.5	0.05	<0.2	7	8	1800	1.4	<30	6.9	440	4	17	0.3	22
105I813031	NT	0	<0.2	52.2	0.05	<0.2	11	16	900	2.3	102	7.4	840	6	12	0.41	38
105I813032	NT	0	<0.2	155.9	0.05	<0.2	25	32	635	3.7	<30	7.2	600	<2	42	0.16	70
105I813033	NT	0	<0.2	268.8	0.07	<0.2	44	55	685	4.3	<30	4.2	730	<2	56	0.18	57
105I813034	NT	0	<0.2	47.7	0.07	<0.2	10	11	685	1.8	<30	2.1	430	<2	20	0.27	40
105I813035	NT	0	<0.2	41	0.05	<0.2	37	47	475	3.5	<30	4.8	775	<2	42	0.16	55
105I813036	NT	0	<0.2	607.9	0.05	<0.2	27	44	740	4	<30	4.2	465	<2	35	0.21	70
105I813037	NT	0	<0.2	52.2	0.04	<0.2	20	26	565	3	<30	10.4	435	<2	28	0.16	35
105I813038	NT	0	<0.2	124.8	0.05	<0.2	25	35	660	3.4	<30	4.3	510	<2	32	0.16	47
105I813039	NT	0	<0.2	59.1	0.05	<0.2	25	40	725	3.7	<30	4.9	650	<2	42	0.16	44
105I813040	NT	0	<0.2	35.6	0.05	<0.2	27	32	600	3.8	<30	1.9	545	<2	40	0.14	35
105I813042	NT	0	<0.2	114.5	0.05	<0.2	27	42	660	3.3	33	9.9	545	<2	53	0.18	45
105I813043	NT	0	<0.2	28.2	0.05	<0.2	42	41	505	3.6	<30	2.3	1120	8	38	0.16	37
105I813044	NT	0	<0.2	19.7	0.05	<0.2	28	43	1250	4.6	82	18.2	1250	8	60	0.46	30
105I813045	NT	0	<0.2	13	0.06	<0.2	18	27	935	2.8	<30	9.6	590	5	32	0.3	27
105I813046	NT	1	<0.2	41.7	0.04	<0.2	70	54	550	3.8	<30	7.3	1460	4	114	0.21	35
105I813048	NT	2	<0.2	33.6	0.03	<0.2	100	45	565	4.2	<30	8.2	1600	6	92	0.23	36
105I813049	NT	0	<0.2	10.4	0.06	<0.2	24	28	935	2.7	40	7.1	420	8	38	0.23	30

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4 ppm	1 ppm	20 ppm	2 ppm	2 ppm
105I813008	NT	0	0.4	3.5	112	2	182
105I813009	NT	0	0.6	5	81	4	182
105I813010	NT	1	0.8	3	100	2	120
105I813011	NT	2	0.7	3.5	109	2	148
105I813012	NT	0	0.9	6	116	2	138
105I813013	NT	0	1.8	4	188	2	200
105I813014	NT	0	0.7	3.5	125	2	162
105I813015	NT	0	0.7	5	121	2	127
105I813017	NT	0	4.4	5.5	400	2	4200
105I813018	NT	0	1	5.5	106	2	180
105I813019	NT	0	0.6	3.5	69	4	52
105I813020	NT	0	0.6	5	64	2	62
105I813022	NT	0	1.3	7	103	2	290
105I813023	NT	0	0.8	4.5	57	2	50
105I813025	NT	1	0.8	5.5	40	2	32
105I813026	NT	2	0.8	6.5	40	2	28
105I813027	NT	0	2	3.5	62	2	52
105I813028	NT	0	1.4	3.5	50	2	78
105I813029	NT	0	1.2	3.5	75	2	164
105I813030	NT	0	<0.4	2	50	2	74
105I813031	NT	0	0.4	109	89	36	120
105I813032	NT	0	2	6.5	88	2	182
105I813033	NT	0	2.8	5.5	98	2	205
105I813034	NT	0	0.4	17.5	70	28	58
105I813035	NT	0	2	5	81	4	146
105I813036	NT	0	3	5.5	91	4	164
105I813037	NT	0	1	4	80	2	104
105I813038	NT	0	2	5.5	89	2	160
105I813039	NT	0	1.4	3.5	90	2	142
105I813040	NT	0	1.8	5.5	80	2	120
105I813042	NT	0	1.6	6.5	96	2	200
105I813043	NT	0	1.6	4.5	100	2	110
105I813044	NT	0	3	4	212	2	102
105I813045	NT	0	0.6	4.5	106	2	84
105I813046	NT	1	0.7	5	112	2	164
105I813048	NT	2	0.4	5	111	2	185
105I813049	NT	0	0.8	4.5	175	2	100

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb	
			AAS	HY-AAS	XRF	AAS	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm	
105I813050	NT	0	<0.2	12.5	0.06	<0.2	55	47	725	3.6	<30	3.5	940	5	84	0.18	29	
105I813051	NT	0	<0.2	13	0.05	0.5	46	32	685	3.5	<30	5.7	830	5	70	0.21	29	
105I813052	NT	0	<0.2	13.5	0.05	2.5	80	218	770	3.1	55	17.9	1260	5	120	0.18	40	
105I813053	NT	0	<0.2	17.1	0.05	<0.2	152	132	675	4.2	<30	4.8	2000	6	220	0.18	38	
105I813054	NT	0	<0.2	20.2	0.11	4	78	68	785	3.2	62	3.5	940	9	164	0.34	40	
105I813055	NT	0	<0.2	7.7	0.06	2.2	10	18	600	1.8	54	13.8	430	5	24	0.23	21	
105I813056	NT	0	<0.2	11.4	0.05	1.6	12	16	465	1.7	62	10.3	460	6	40	0.21	20	
105I813057	NT	0	<0.2	7.7	0.07	<0.2	8	24	625	2.8	44	9.5	290	4	44	0.21	23	
105I813058	NT	0	<0.2	28.2	0.04	<0.2	62	67	625	4.5	<30	2.5	1780	6	54	0.16	48	
105I813059	NT	0	<0.2	46.4	0.04	<0.2	34	66	565	3.8	60	11.4	1260	5	52	0.21	55	
105I813060	NT	0	<0.2	32.3	0.05	<0.2	30	62	525	4	38	9.3	1350	7	56	0.21	48	
105I813062	NT	0	<0.2	24.9	0.04	<0.2	57	102	585	4	<30	3.8	1340	7	66	0.16	36	
105I813063	NT	0	<0.2	31.6	0.03	<0.2	9	59	615	4.7	<30	4.6	338	6	20	0.21	40	
105I813064	NT	0	<0.2	302.4	0.05	<0.2	26	52	615	4.4	<30	4.4	570	6	43	0.18	50	
105I813065	NT	1	<0.2	40.3	0.05	<0.2	16	46	535	4.9	<30	1.9	450	8	29	0.16	38	
105I813066	NT	2	<0.2	37.6	0.05	<0.2	13	46	580	4.3	<30	2.0	440	6	26	0.16	38	
105I813067	NT	0	<0.2	47.7	0.04	<0.2	32	69	635	4.6	<30	1.2	840	8	46	0.16	40	
105I813068	NT	0	<0.2	30.2	0.04	<0.2	90	136	660	4.2	37	6.0	1500	6	68	0.14	46	
105I813069	NT	0	<0.2	49.1	0.06	<0.2	92	59	790	3.9	<30	3.0	2400	9	54	0.23	42	
105I813070	NT	0	<0.2	23.9	0.04	<0.2	44	45	760	4.3	32	3.3	960	7	64	0.18	44	
105I813071	NT	0	<0.2	130	0.04	<0.2	58	81	725	4.8	<30	2.5	1020	6	52	0.21	58	
105I813072	NT	0	<0.2	39	0.05	<0.2	14	13	425	2.1	<30	0.6	280	6	14	0.23	27	
105I813073	NT	0	<0.2	78.4	0.05	<0.2	10	10	785	1.2	<30	0.3	340	10	4	0.87	31	
105I813075	NT	0	<0.2	73.6	0.04	<0.2	32	57	600	4.7	<30	1.8	860	8	48	0.16	38	
105I813076	NT	0	<0.2	39	0.03	<0.2	36	42	600	3.5	31	9.7	700	6	86	0.21	41	
105I813077	NT	0	<0.2	10.9	0.04	<0.2	20	31	580	3.3	<30	7.4	600	6	33	0.18	28	
105I813078	NT	0	<0.2	10.4	0.04	<0.2	60	78	635	4	<30	7.1	1120	6	72	0.18	37	
105I813079	NT	0	<0.2	12	0.04	<0.2	20	53	585	4.2	<30	3.5	600	4	29	0.16	36	
105I813080	NT	0	<0.2	28.2	0.04	<0.2	42	116	585	4.1	31	4.4	1360	6	59	0.16	40	
105I813082	NT	0	<0.2	39.7	0.04	<0.2	24	52	510	3.9	31	7.4	1200	4	70	0.18	45	
105I813083	NT	0	<0.2	44.4	0.15	1.5	20	33	565	3.7	<30	3.5	460	6	52	0.16	29	
105I813084	NT	0	<0.2	20.2	0.28	2.3	20	35	985	2.9	65	5.5	210	9	66	0.34	21	
105I813085	NT	0	0.6	49.7	0.11	9.5	18	53	850	2.6	130	12.3	630	22	114	0.34	27	
105I813086	NT	0	0.9	48.4	0.09	26	16	108	780	2.6	292	8.9	440	34	172	0.34	48	
105I813087	NT	0	<0.2	23.3	0.25	5	36	54	685	4	<30	4.0	700	9	122	0.25	40	
105I813088	NT	0	0.5	15.1	1.07	7.5	14	48	900	2.3	137	10.3	258	20	130	0.27	25	
105I813089	NT	0	<0.2	13.5	0.18	6.5	14	31	850	3.1	45	9.8	480	7	84	0.3	28	

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS 0.4 ppm	NADNC 1 ppm	AAS 20 ppm	COL 2 ppm	AAS 2 ppm
105I813050	NT	0	0.4	4.5	100	2	156
105I813051	NT	0	0.4	4	120	2	158
105I813052	NT	0	0.8	6.5	110	2	320
105I813053	NT	0	1.2	5.5	137	2	430
105I813054	NT	0	2.8	7.5	356	2	740
105I813055	NT	0	0.6	4	100	2	238
105I813056	NT	0	1	3	87	2	338
105I813057	NT	0	0.6	4.5	174	2	240
105I813058	NT	0	1.4	5	127	2	178
105I813059	NT	0	1	7	137	2	178
105I813060	NT	0	0.8	6	140	2	198
105I813062	NT	0	0.8	4.5	131	2	258
105I813063	NT	0	1.2	5.5	126	2	94
105I813064	NT	0	1.6	4.5	137	2	140
105I813065	NT	1	1.2	4.5	112	2	100
105I813066	NT	2	1.2	5.5	125	2	102
105I813067	NT	0	1.6	5	124	2	166
105I813068	NT	0	1	5.5	100	2	184
105I813069	NT	0	1	8	131	4	159
105I813070	NT	0	0.4	44	137	2	160
105I813071	NT	0	2	6.5	119	2	154
105I813072	NT	0	0.6	40	50	24	32
105I813073	NT	0	0.4	143	50	160	20
105I813075	NT	0	0.5	5	112	8	148
105I813076	NT	0	<0.4	4.5	125	2	172
105I813077	NT	0	<0.4	7.5	125	4	116
105I813078	NT	0	<0.4	5	130	2	110
105I813079	NT	0	0.4	5	122	2	106
105I813080	NT	0	0.4	4	131	2	107
105I813082	NT	0	0.6	6	125	2	210
105I813083	NT	0	3	6	169	2	198
105I813084	NT	0	2.4	4.5	281	2	530
105I813085	NT	0	10.5	10	737	2	870
105I813086	NT	0	25.6	11.5	1612	4	2350
105I813087	NT	0	2.4	6	250	2	1200
105I813088	NT	0	7.7	8	825	2	1110
105I813089	NT	0	1.4	5	182	2	680

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I813090	NT	1	<0.2	15.1	0.07	4	12	27	615	1.8	<30	2.3	440	8	32	0.16	21
105I813092	NT	2	<0.2	15.1	0.07	3.3	12	26	450	1.8	32	2.4	430	9	36	0.14	20
105I813093	NT	0	<0.2	7.1	0.05	<0.2	8	15	380	1.2	<30	3.3	350	5	16	0.11	18
105I813094	YT	0	<0.2	30.2	0.05	<0.2	26	26	575	3.6	<30	5.5	790	4	32	0.16	30
105I813095	YT	0	<0.2	37	0.04	<0.2	32	44	550	4.4	<30	3.8	740	8	64	0.18	40
105I813096	YT	0	<0.2	33.6	0.04	<0.2	50	40	550	3.6	<30	8.8	1230	5	85	0.18	28
105I813097	YT	0	<0.2	22	0.04	<0.2	19	25	535	3.2	<30	5.9	680	5	30	0.18	22
105I813098	NT	0	<0.2	8.7	0.05	<0.2	34	31	460	5.2	<30	7.6	3300	5	32	0.16	25
105I813099	NT	0	<0.2	8.5	0.05	<0.2	20	35	580	3.7	<30	3.7	790	4	34	0.18	31
105I813100	YT	0	<0.2	8.1	0.05	<0.2	12	22	465	2.9	<30	8.1	390	5	20	0.14	18
105I813102	YT	0	<0.2	43.6	0.06	<0.2	16	27	700	2.9	<30	10.5	330	4	28	0.16	26
105I813103	YT	1	<0.2	18	0.04	<0.2	18	30	560	2.8	<30	2.5	480	3	26	0.16	24
105I813104	YT	2	<0.2	20.2	0.03	<0.2	10	31	500	2.9	<30	1.4	460	4	28	0.16	20
105I813105	YT	0	<0.2	74.2	0.04	<0.2	40	42	685	3.2	<30	5.6	520	7	96	0.16	26
105I813106	YT	0	<0.2	13	0.04	1	130	122	800	3.1	<30	7.6	1500	5	320	0.18	31
105I813107	YT	0	<0.2	24.1	0.04	<0.2	26	46	660	3.3	<30	2.9	680	6	79	0.16	31
105I813108	YT	0	<0.2	10.2	0.04	<0.2	42	66	740	3.6	<30	1.9	740	7	104	0.21	28
105I813109	YT	0	<0.2	8.6	0.05	<0.2	20	80	775	3.2	<30	5.0	400	6	27	0.16	31
105I813110	YT	0	<0.2	28	0.05	0.7	156	154	580	3	<30	7.8	1560	5	250	0.14	41
105I813111	YT	0	<0.2	22	0.05	<0.2	20	39	600	3.4	<30	3.0	540	4	37	0.16	25
105I813112	YT	0	<0.2	30.7	0.04	<0.2	14	22	475	3.1	<30	4.2	800	3	23	0.16	15
105I813113	YT	0	<0.2	24.1	0.05	<0.2	13	40	685	3.8	<30	4.1	400	6	32	0.16	31
105I813114	YT	0	<0.2	21.3	0.08	<0.2	30	44	615	4.8	<30	1.5	1370	6	44	0.16	28
105I813115	YT	0	<0.2	20.2	0.06	<0.2	22	38	715	3.7	<30	1.9	550	3	36	0.16	30
105I813117	YT	0	<0.2	12.4	0.07	<0.2	30	66	685	4.5	<30	3.8	1480	4	43	0.18	28
105I813118	YT	0	<0.2	55.4	0.05	<0.2	38	47	600	5	<30	3.8	730	5	64	0.18	34
105I813119	YT	0	<0.2	3.8	0.06	<0.2	26	72	540	4.7	31	6.9	1700	5	42	0.18	33
105I813120	YT	0	<0.2	31.4	0.07	<0.2	26	46	775	3.9	<30	3.5	720	4	42	0.21	30
105I813122	YT	0	0.4	24.1	0.16	0.6	27	56	1010	5	41	5.3	1060	8	48	0.48	23
105I813123	YT	0	<0.2	5.4	0.06	<0.2	22	36	615	3.7	32	7.9	1190	4	40	0.18	30
105I813124	YT	0	<0.2	10.8	0.06	<0.2	28	46	685	5.3	<30	3.4	1720	4	46	0.23	34
105I813125	YT	0	<0.2	45.7	0.04	<0.2	28	30	585	4.4	<30	3.9	620	5	52	0.16	26
105I813126	YT	0	<0.2	25.3	0.05	<0.2	24	32	585	4.3	<30	5.0	720	4	46	0.16	30
105I813127	YT	0	<0.2	15.2	0.07	<0.2	24	31	635	4.5	<30	4.1	570	4	58	0.16	27
105I813128	YT	0	<0.2	18.6	0.04	<0.2	34	28	600	3.9	<30	8.1	560	6	34	0.18	37
105I813129	NT	0	0.9	33.4	1.22	5.2	36	94	1275	3.8	400	12.6	690	10	154	0.3	340
105I813130	NT	0	0.6	6.5	0.09	0.9	20	40	1400	3	<30	3.2	720	8	40	0.23	162

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS 0.4 ppm	NADNC 1 ppm	AAS 20 ppm	COL 2 ppm	AAS 2 ppm
105I813090	NT	1	3.4	3.5	156	4	260
105I813092	NT	2	3.2	3.5	152	2	258
105I813093	NT	0	0.8	2	56	2	46
105I813094	YT	0	1.2	4.5	122	2	122
105I813095	YT	0	1.2	4.5	140	2	220
105I813096	YT	0	0.6	4	112	2	280
105I813097	YT	0	<0.4	4.5	105	2	122
105I813098	NT	0	<0.4	4	101	2	132
105I813099	NT	0	0.4	4.5	102	4	114
105I813100	YT	0	<0.4	3	84	2	98
105I813102	YT	0	0.4	4.5	100	2	94
105I813103	YT	1	0.4	5.5	66	2	75
105I813104	YT	2	<0.4	5	67	4	70
105I813105	YT	0	0.4	6	94	4	172
105I813106	YT	0	0.4	9	107	2	540
105I813107	YT	0	<0.4	5	94	2	166
105I813108	YT	0	0.4	5	92	2	144
105I813109	YT	0	0.4	7.5	102	4	94
105I813110	YT	0	0.4	12	105	2	430
105I813111	YT	0	<0.4	5.5	91	2	130
105I813112	YT	0	<0.4	4	72	2	90
105I813113	YT	0	0.4	4.5	90	2	140
105I813114	YT	0	0.4	5	112	2	145
105I813115	YT	0	0.6	5	89	2	120
105I813117	YT	0	<0.4	6	131	4	155
105I813118	YT	0	1.4	5.5	135	2	195
105I813119	YT	0	<0.4	5	114	2	170
105I813120	YT	0	0.8	5.5	115	2	150
105I813122	YT	0	2.2	6	175	2	260
105I813123	YT	0	<0.4	3.5	125	2	145
105I813124	YT	0	0.4	6.5	127	4	170
105I813125	YT	0	1.6	4.5	122	2	180
105I813126	YT	0	2	4	125	4	140
105I813127	YT	0	0.5	5	140	2	155
105I813128	YT	0	0.8	5.5	100	2	140
105I813129	NT	0	4.6	6.5	302	2	1200
105I813130	NT	0	1.6	3.5	185	2	300

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2 ppm	0.4 ppm	0.02 %	0.2 ppm	2 ppm	2 ppm	20 ppm	0.2 %	30 ppb	1.0 %	2 ppm	2 ppm	2 ppm	0.04 %	2 ppm
105I813131	NT	0	<0.2	4.8	0.04	<0.2	29	55	660	4.5	<30	4.8	1620	6	40	0.16	36
105I813132	NT	0	<0.2	3.8	0.05	<0.2	24	148	615	4	<30	9.4	1560	4	40	0.16	38
105I813133	NT	0	<0.2	10.2	0.05	0.2	24	51	1150	4.5	<30	5.8	1530	5	60	0.23	125
105I813134	YT	1	<0.2	23	0.04	<0.2	20	27	540	2.7	<30	3.1	570	4	24	0.11	32
105I813135	YT	2	<0.2	26	0.04	<0.2	22	26	520	2.8	<30	3.3	560	5	22	0.11	26
105I813136	NT	0	<0.2	22	0.04	<0.2	26	32	715	3.6	<30	3.3	630	5	28	0.11	23
105I813137	NT	0	<0.2	32.7	0.04	<0.2	20	41	620	4.3	<30	3.2	770	5	32	0.18	32
105I813138	NT	0	<0.2	3.8	0.06	<0.2	26	43	635	6.2	<30	2.6	1740	7	40	0.21	30
105I813140	NT	0	<0.2	3.2	0.04	<0.2	22	40	550	3.4	<30	11.9	620	7	28	0.14	23
105I813142	NT	1	<0.2	2.2	0.03	<0.2	18	40	660	3.7	<30	1.3	638	4	24	0.11	23
105I813143	NT	2	<0.2	2.7	0.04	<0.2	20	41	615	3.8	<30	2.3	610	6	32	0.16	27
105I813144	NT	0	<0.2	15.8	0.05	<0.2	20	41	615	4.1	<30	2.3	940	4	36	0.11	33
105I813145	NT	0	<0.2	1.6	0.04	<0.2	16	35	925	3.6	<30	3.0	540	6	28	0.09	22
105I813146	NT	0	<0.2	87.7	0.05	<0.2	18	28	900	3.8	<30	8.5	2700	6	28	0.14	23
105I813147	NT	0	<0.2	6.5	0.04	<0.2	14	29	685	3.8	<30	4.3	1020	3	32	0.14	23
105I813148	NT	0	<0.2	9.7	0.04	<0.2	16	21	485	4.1	<30	3.0	1470	5	31	0.18	18
105I813150	NT	0	<0.2	18.6	0.05	<0.2	26	34	600	4.5	<30	4.4	800	6	42	0.14	30
105I813151	NT	0	<0.2	16.3	0.09	1	18	40	875	3.6	75	10.6	950	6	42	0.25	18
105I813152	NT	0	<0.2	15.8	0.06	<0.2	20	31	775	3.7	42	10.4	460	6	38	0.21	17
105I813153	NT	0	<0.2	81.8	0.06	<0.2	27	38	1050	4.1	40	10.0	1200	6	43	0.21	20
105I813154	NT	0	<0.2	101.2	0.08	0.7	26	38	1015	4.4	32	7.9	1080	7	36	0.21	18
105I813155	NT	0	<0.2	4.8	0.04	<0.2	24	27	1400	4	<30	4.0	610	5	36	0.14	23
105I813156	NT	0	<0.2	16.3	0.04	<0.2	28	34	865	3.9	<30	10.6	880	6	34	0.14	26
105I813157	NT	0	<0.2	17.4	0.04	<0.2	20	27	1150	3.1	<30	2.7	640	4	22	0.11	20
105I813158	NT	0	<0.2	4.8	0.04	<0.2	10	37	935	3.5	<30	2.2	600	6	40	0.11	21
105I813159	NT	0	<0.2	11.9	0.05	<0.2	20	30	935	3.7	<30	17.1	638	6	32	0.18	22
105I813160	NT	0	<0.2	15.8	0.07	<0.2	16	32	1010	3.7	<30	6.2	710	7	34	0.18	27
105I813162	NT	1	0.2	2.2	0.05	<0.2	22	41	730	4	<30	1.8	840	5	34	0.09	28
105I813163	NT	2	0.2	1.6	0.04	<0.2	20	42	775	4.2	<30	2.8	850	4	36	0.11	26
105I813164	NT	0	0.2	3.2	0.05	<0.2	20	40	935	3.7	<30	2.8	610	4	36	0.11	30
105I813165	NT	0	<0.2	<0.4	0.05	<0.2	26	48	685	4.3	<30	2.0	770	4	40	0.11	28
105I813166	NT	0	<0.2	2.7	0.07	<0.2	20	34	1250	3.8	<30	8.6	750	6	46	0.23	22
105I813167	NT	0	0.2	3.2	0.09	<0.2	14	28	1175	2.9	<30	4.2	760	8	30	0.25	25
105I813168	NT	0	0.2	3.2	0.07	<0.2	22	45	1100	3.4	<30	2.4	940	6	50	0.21	26
105I813169	NT	0	0.2	3.2	0.05	<0.2	27	45	900	5.7	<30	1.7	1550	4	52	0.16	29
105I813170	NT	0	0.2	1.1	0.04	<0.2	34	70	790	5.1	<30	3.5	1560	4	80	0.14	40
105I813171	NT	0	0.2	1.6	0.04	<0.2	22	60	1175	4.4	<30	4.4	440	6	34	0.16	26

Original Silt Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS 0.4 ppm	NADNC 1 ppm	AAS 20 ppm	COL 2 ppm	AAS 2 ppm
105I813131	NT	0	0.4	7.5	111	2	140
105I813132	NT	0	<0.4	27	127	2	142
105I813133	NT	0	<0.4	3.5	135	24	230
105I813134	YT	1	0.7	4.5	76	2	95
105I813135	YT	2	0.8	4	77	2	90
105I813136	NT	0	<0.4	4.5	82	2	120
105I813137	NT	0	<0.4	5.5	90	8	130
105I813138	NT	0	<0.4	5	112	2	155
105I813140	NT	0	<0.4	5.5	72	2	120
105I813142	NT	1	<0.4	30	72	2	120
105I813143	NT	2	<0.4	4	66	2	110
105I813144	NT	0	0.4	5.5	80	2	125
105I813145	NT	0	<0.4	3.5	75	4	105
105I813146	NT	0	<0.4	3.5	87	2	115
105I813147	NT	0	<0.4	5	90	2	130
105I813148	NT	0	<0.4	3	101	2	130
105I813150	NT	0	<0.4	3.5	111	4	140
105I813151	NT	0	0.8	4	194	2	185
105I813152	NT	0	0.8	3.5	156	2	165
105I813153	NT	0	1.1	4.5	140	4	170
105I813154	NT	0	1	4.5	110	6	168
105I813155	NT	0	<0.4	4	75	4	130
105I813156	NT	0	<0.4	4	72	6	110
105I813157	NT	0	<0.4	5	74	16	100
105I813158	NT	0	<0.4	4	74	6	110
105I813159	NT	0	0.6	3.5	110	4	140
105I813160	NT	0	0.6	3.5	112	4	145
105I813162	NT	1	<0.4	4.5	87	2	130
105I813163	NT	2	<0.4	4	90	2	132
105I813164	NT	0	<0.4	3	80	2	110
105I813165	NT	0	<0.4	5	90	2	130
105I813166	NT	0	0.4	3	150	24	190
105I813167	NT	0	<0.4	2.5	109	4	200
105I813168	NT	0	0.4	3	125	2	175
105I813169	NT	0	<0.4	3.5	131	20	165
105I813170	NT	0	0.4	5.5	112	32	200
105I813171	NT	0	0.4	4	100	40	123

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Unique ID	Territory	Rep Stat	Ag	As	Ba	Cd	Co	Cu	F	Fe	Hg	LOI	Mn	Mo	Ni	P ₂ O ₅	Pb
			AAS	HY-AAS	XRF	AAS	AAS	AAS	ISE	AAS	CV-AAS	GRAV	AAS	AAS	AAS	COL	AAS
			0.2	0.4	0.02	0.2	2	2	20	0.2	30	1.0	2	2	2	0.04	2
			ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppb	%	ppm	ppm	ppm	%	ppm
105I813172	YT	0	0.8	36.1	0.28	5.4	24	105	1375	3.6	218	5.5	540	16	136	0.55	40
105I813173	YT	0	0.5	45	0.15	25.6	88	232	1050	3.2	249	7.0	5100	21	580	0.27	20
105I813174	YT	0	0.7	25.3	0.5	7.5	12	82	2800	2.7	175	3.5	260	19	92	1.54	450
105I813175	YT	0	0.5	28.7	8.81	15	18	98	1400	2.9	191	3.7	540	31	192	0.53	128
105I813177	YT	0	1	35.5	1.15	12.5	28	102	1275	3.3	226	3.2	420	42	154	0.53	28
105I813178	YT	0	0.8	29.3	0.27	9	14	82	1375	3.2	296	5.3	320	30	104	0.6	540

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Unique ID	Territory	Rep Stat	Sb	U	V	W	Zn
			HY-AAS	NADNC	AAS	COL	AAS
			0.4	1	20	2	2
			ppm	ppm	ppm	ppm	ppm
105I813172	YT	0	7.3	10	469	4	780
105I813173	YT	0	9.3	12.5	486	6	2500
105I813174	YT	0	6.9	8.5	550	4	1550
105I813175	YT	0	9.5	11	625	10	3500
105I813177	YT	0	17.2	10.5	975	12	1280
105I813178	YT	0	9.1	10.5	700	10	2000

INA Silt Data (2000) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811002	NT	0	28	3	1800	1.9	74	16	95	3.9	<1	2.9	4	40	0.3	0.15	93	7.5		
105I811003	NT	0	15	4	740	3.4	100	22	110	5.2	<1	4.2	6	58	0.4	0.3	130	1.9		
105I811004	NT	0	20	<2	1800	4.9	94	15	89	4.3	2	3.8	5	44	0.4	0.18	84	3.8		
105I811005	NT	1	24	<2	2400	2.7	84	12	110	3.8	2	2.9	4	47	0.5	0.21	100	5.8		
105I811006	NT	2	25	4	3000	1.9	110	12	120	3.6	4	3.3	4	60	0.5	0.2	99	6.3		
105I811007	NT	0	15	<2	4500	5	110	12	140	4.6	2	3	6	55	0.5	0.21	100	3.3		
105I811008	NT	0	26	9	9930	6.9	78	19	140	3.8	<1	2.9	3	37	0.4	0.36	80	11		
105I811009	NT	0	26	7	4200	0.6	89	14	100	5.2	<1	2.9	3	42	0.3	0.08	81	4.1		
105I811011	NT	0	19	12	4200	<0.5	66	13	94	4.8	<1	3.5	3	34	0.2	0.09	110	4.6		
105I811012	NT	0	17	17	4800	5.5	90	17	98	6.4	2	3.5	4	43	0.6	0.16	110	4.7		
105I811013	NT	0	15	8	5330	5.3	80	12	120	9.3	2	2.7	4	37	0.4	0.3	120	3.4		
105I811014	NT	0	29	<2	39500	1.7	100	13	120	4.9	3	3.6	5	55	0.5	0.12	85	10		
105I811015	NT	0	32	<2	3900	3.4	100	11	150	4.4	3	3.1	4	69	0.6	0.12	87	12.9		
105I811016	NT	0	30	<2	18300	1.3	81	16	150	4.6	3	2.8	4	49	0.6	0.07	85	8.9		
105I811017	NT	0	22	<2	16500	<0.5	120	15	140	4.3	4	2.6	3	62	0.7	0.11	98	6.7		
105I811018	NT	0	39	9	2700	10	43	62	70	9.1	<1	3.8	<1	20	<0.2	0.25	88	3.2		
105I811019	NT	0	20	6	3600	3.7	86	40	100	8.9	4	4.8	6	45	0.4	0.43	120	3.4		
105I811020	NT	0	19	10	5430	6.9	120	19	94	5.6	<1	3.9	6	54	<0.2	0.28	120	4.5		
105I811022	NT	0	28	<2	1900	11	60	17	74	5	2	3.4	4	35	<0.2	0.25	99	3.6		
105I811023	NT	0	20	<2	13200	5.1	61	31	110	5.5	2	3.5	4	37	0.4	0.18	110	7.8		
105I811025	NT	0	22	<2	5240	6.9	87	110	140	4.8	5	3.2	4	44	0.8	0.18	110	7.1		
105I811026	NT	0	29	<2	2800	1.6	83	43	150	5.6	2	2.9	4	43	0.6	0.14	110	12.4		
105I811027	NT	0	30	9	730	33	92	24	81	9.3	2	3.5	3	42	0.5	0.5	110	2		
105I811028	NT	1	34	<2	2600	3.1	100	45	120	5.4	3	3.1	4	51	0.9	0.14	100	14.3		
105I811029	NT	2	34	<2	2000	3.9	88	49	140	5.1	1	3	2	47	0.9	0.13	98	14.1		
105I811030	NT	0	41	6	2000	7.7	90	54	110	6.2	3	4.1	4	46	0.7	0.22	100	13.1		
105I811031	NT	0	30	4	2100	4.6	75	11	92	3.4	<1	3.3	3	38	0.5	0.51	85	6.7		
105I811032	NT	0	30	8	2500	3.2	70	30	81	4.6	3	2.5	3	38	0.5	0.14	120	13.2		
105I811033	NT	0	25	5	3100	9.3	70	190	100	5.2	<1	2.8	3	42	0.8	0.14	110	6.1		
105I811034	NT	0	28	<2	3600	11	100	7	83	8.1	3	4.1	3	45	0.3	0.34	110	10		
105I811035	NT	0	12	6	750	4	83	12	65	2.9	3	2.7	4	39	0.2	0.63	70	1.4		
105I811036	NT	0	19	<2	5590	3.9	80	18	75	4.8	2	3.2	4	42	0.4	0.46	90	2.9		
105I811037	NT	0	38	<2	13200	1.8	93	19	160	4.3	2	4	5	51	0.8	0.17	88	15.8		
105I811038	NT	0	27	6	3900	2.4	94	37	160	3.9	3	4.5	3	49	0.5	0.18	120	6.7		
105I811039	NT	0	36	<2	11600	3.1	130	68	120	5.4	5	6.4	6	70	0.8	0.16	100	8		
105I811040	NT	0	37	4	1200	8.5	79	16	98	5.5	<1	4	4	37	0.4	0.71	130	2.9		
105I811042	NT	0	19	<2	1400	44	81	16	87	3.9	<1	4.3	3	37	0.4	0.24	91	2.3		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811002	NT	0	10	7	1.5	0.7	9.4	10	<1	5.51	2
105I811003	NT	0	16	8.6	1.9	1	17	4.8	2	4.37	2
105I811004	NT	0	14	7	1.7	1	11	6.5	2	5.82	2
105I811005	NT	1	11	7.2	1.3	0.9	11	8.4	1	5.72	2
105I811006	NT	2	12	8.5	1.8	1	11	9.4	<1	8.75	2
105I811007	NT	0	15	8.1	2	1	11	6.2	<1	6.21	2
105I811008	NT	0	11	7.7	0.8	0.9	8.3	10	2	4.53	2
105I811009	NT	0	10	6.8	0.9	1.2	8.1	4.3	<1	5.05	2
105I811011	NT	0	9.4	6.9	1	0.6	9.5	4.3	<1	6.96	1
105I811012	NT	0	11	8.5	0.7	1.2	10	7.7	2	9.89	2
105I811013	NT	0	12	7.4	1.1	0.8	10	4.8	2	8.89	1
105I811014	NT	0	11	8.2	0.8	1.2	9.1	9.1	<1	10.49	2
105I811015	NT	0	12	9.2	0.7	1.3	9	13	1	10.95	3
105I811016	NT	0	11	7.3	1.2	1.1	7.8	13	2	13.21	2
105I811017	NT	0	11	8.4	1.4	1	8.1	10	2	9.57	2
105I811018	NT	0	13	5	0.9	0.7	8.8	5.2	2	5.3	2
105I811019	NT	0	13	7.7	1	0.9	12	6.5	4	8.48	2
105I811020	NT	0	12	8.2	1	0.6	12	7.8	<1	8.23	3
105I811022	NT	0	10	6.7	1.4	0.8	10	5.2	2	5.48	2
105I811023	NT	0	11	7.8	1.1	1.3	10	10	<1	8.17	2
105I811025	NT	0	10	13.7	1.1	1.9	9.3	28.4	<1	4.9	3
105I811026	NT	0	11	8.2	0.9	0.7	10	17	2	6.94	2
105I811027	NT	0	11	8.9	0.8	1.1	11	4	2	5.99	2
105I811028	NT	1	12	10.8	0.6	1.3	10	29.4	<1	6.92	3
105I811029	NT	2	11	9.5	0.9	1.2	10	28.8	2	11.02	3
105I811030	NT	0	12	7.9	0.9	0.9	11	20	<1	10.13	2
105I811031	NT	0	9.2	5.7	0.9	0.8	10	7.4	1	8.06	2
105I811032	NT	0	7.8	8.5	0.6	1.3	10	17	2	7.9	2
105I811033	NT	0	9.4	12.2	0.8	1.6	10	37	<1	7.16	3
105I811034	NT	0	12	8.9	0.9	0.8	11	6.1	<1	4.59	2
105I811035	NT	0	8.9	5.7	0.8	0.6	11	2.9	<1	6.19	2
105I811036	NT	0	10	6.1	1.1	0.6	11	4.2	1	14.72	2
105I811037	NT	0	11	8.3	0.7	0.9	8.7	13	<1	6.26	3
105I811038	NT	0	12	8.6	0.9	1.2	11	12	<1	7.88	2
105I811039	NT	0	12	12.1	1.1	1.6	14	17	<1	10.17	3
105I811040	NT	0	14	5.6	1.2	1	12	4.4	<1	8.69	1
105I811042	NT	0	11	5.7	0.7	0.8	10	6	2	7.17	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811043	NT	0	26	5	790	0.8	90	12	66	3.6	2	3.1	4	45	0.3	0.49	73	1.4
105I811044	NT	0	33	<2	570	7.3	170	27	100	5.4	4	4.5	12	75	0.8	0.44	150	0.8
105I811045	NT	1	20	<2	1800	1.5	230	21	93	4.6	5	4.6	9	110	0.7	0.45	100	2.5
105I811046	NT	2	22	<2	2000	0.9	200	20	100	4.5	4	4.7	8	100	0.8	0.44	120	3
105I811047	NT	0	31	9	780	6.1	69	22	70	4.1	2	3.6	3	37	0.3	0.52	65	2.9
105I811048	NT	0	10	<2	420	<0.5	200	29	110	5.9	3	5.3	10	93	0.9	0.43	120	0.5
105I811049	NT	0	17	<2	470	0.8	210	21	120	16	6	6.3	7	110	1	0.46	140	0.3
105I811050	NT	0	107	<2	440	46	260	506	120	6.3	14	4	4	120	2.3	0.48	98	0.5
105I811051	NT	0	4.7	<5	350	3.1	896	90	150	13	20	5.8	18	563	1.6	0.42	100	0.4
105I811052	NT	0	11	<2	2100	3.5	110	21	96	6.4	3	3.6	4	54	0.5	0.34	100	2.2
105I811053	NT	0	16	<2	60000	3.4	82	10	82	4.8	2	2.6	6	48	<0.2	0.26	91	1.7
105I811054	NT	0	27	<2	490	5.3	87	37	130	4	3	4.8	3	36	0.5	0.29	95	0.9
105I811055	NT	0	35	<2	3300	2.6	99	51	78	12	2	5.3	4	46	0.4	0.17	120	5.6
105I811056	NT	0	35	5	1200	1.9	78	13	67	7.4	2	2.9	4	40	0.4	0.18	88	3.1
105I811058	NT	0	34	7	3700	3.2	89	13	92	14	3	4.9	4	44	0.4	0.28	130	4.9
105I811059	NT	0	28	<2	560	5.7	160	99	120	5.5	4	5	7	110	0.9	0.53	120	0.6
105I811060	NT	0	22	<2	630	21	89	27	130	4.1	2	5.3	6	40	0.4	0.28	96	0.6
105I811062	NT	0	34	<2	530	7.9	170	55	130	6	6	6.3	6	84	0.9	0.26	110	1.2
105I811063	NT	0	18	<2	7870	6.1	75	20	110	4.1	<2	3.4	4	46	0.5	0.29	94	6.7
105I811064	NT	0	12	<2	1600	10	58	10	45	3.4	<1	2.6	3	29	<0.2	0.16	74	2.1
105I811065	NT	0	16	<2	2500	4.9	86	11	88	3	2	3.1	5	47	0.3	0.23	99	2.6
105I811066	NT	0	36	<2	990	7.1	100	20	97	6.5	3	3.8	5	51	0.7	0.89	110	1.7
105I811067	NT	1	33	5	2100	1.6	110	13	83	6.7	2	4.3	7	52	0.5	0.38	110	2.1
105I811068	NT	2	16	<2	2300	1.3	93	15	88	6.9	3	3.2	6	49	0.4	0.4	120	1.7
105I811069	NT	0	34	5	4900	2.1	81	9	88	10	3	5.8	4	39	0.5	0.33	130	4.9
105I811070	NT	0	30	5	14500	10	72	15	110	4.7	<1	3.2	4	40	0.4	0.18	81	13.5
105I811071	NT	0	44	<2	610	7.6	120	24	110	9	3	5.2	7	57	0.6	0.49	130	3.3
105I811073	NT	0	24	<2	9380	2.9	95	20	86	5.7	3	4.3	5	51	0.4	0.15	100	6.5
105I811074	NT	0	26	<2	16000	3.1	85	10	130	3.9	<1	3.1	4	40	0.5	0.13	99	10.3
105I811075	NT	0	55.2	7	2500	6.1	86	10	84	3.9	2	2.8	4	43	0.3	0.15	82	13.1
105I811076	YT	0	70.8	8	1900	4.1	100	65	100	6.4	4	3.8	5	54	1	0.14	110	11.8
105I811077	YT	0	30	5	6570	<0.5	88	12	110	3.2	<1	2.7	3	48	0.5	0.12	88	6.7
105I811078	YT	0	25	<2	2300	<0.5	75	<5	160	3.3	2	2.3	3	42	0.3	0.09	96	6.6
105I811079	YT	0	18	<2	2000	2.2	74	10	40	3	<1	2.5	4	38	<0.2	0.14	95	3.8
105I811080	YT	0	12	<2	1300	6.2	68	9	45	4.6	3	2.5	2	31	<0.2	0.24	83	3.3
105I811082	YT	0	30	9	3900	2.6	68	62	140	4.3	2	2.9	3	34	0.5	0.11	96	11.3
105I811083	YT	0	22	<2	12100	<0.5	71	11	97	4.3	2	2.3	4	36	0.6	0.13	99	7.6

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811043	NT	0	8.8	7.3	1	0.6	14	3.5	1	8.79	1
105I811044	NT	0	15	13.3	1.6	1.7	27.2	7.2	3	6.05	3
105I811045	NT	1	14	16.8	1.4	1.9	23.4	6.7	2	12.46	3
105I811046	NT	2	13	14.8	1.6	1.6	21.3	6.8	3	11.93	3
105I811047	NT	0	11	5.5	1.2	0.8	10	3.6	<1	5.94	<1
105I811048	NT	0	15	14.5	2.1	1.5	26.8	5.5	2	8.15	4
105I811049	NT	0	19	20.6	2.5	2.5	29.5	5.9	24	10.99	4
105I811050	NT	0	12	42.7	1.2	10	17	9.1	2	6.4	10
105I811051	NT	0	17	76.7	3	8.7	30.5	8.4	165	9.02	7
105I811052	NT	0	11	9.2	1	1.4	13	4.6	1	10.3	2
105I811053	NT	0	7.7	7.5	1.1	0.9	12	4.1	<1	13.84	<1
105I811054	NT	0	16	6.9	1	0.6	12	4.3	2	4.75	1
105I811055	NT	0	13	8.9	1.2	1.3	13	7.3	2	8.84	3
105I811056	NT	0	10	6.1	1.3	0.8	10	6.6	3	17.26	1
105I811058	NT	0	13	7.4	0.9	1.1	13	5.3	4	10.7	2
105I811059	NT	0	15	17.6	1.4	2.2	20.3	5.6	<1	7.17	3
105I811060	NT	0	20	7.2	2.1	0.8	12	5.5	2	8.91	1
105I811062	NT	0	20	13.1	1.7	1.5	18	6.2	<1	8.42	2
105I811063	NT	0	10	7	0.8	0.7	9.1	8.8	<1	5.52	2
105I811064	NT	0	6.4	4.8	1.1	0.6	8.6	4.5	<1	8.92	<1
105I811065	NT	0	10	7.1	1.5	0.8	11	6	<1	4.63	2
105I811066	NT	0	13	11.1	1.4	1.6	15	5.1	2	11.6	3
105I811067	NT	1	12	8.6	1.4	1	13	5.7	3	8.93	2
105I811068	NT	2	12	7.7	1.1	1	13	5.1	2	8.08	1
105I811069	NT	0	12	7.3	1.2	0.9	12	5.5	4	9.44	2
105I811070	NT	0	10	6.2	0.9	0.6	9	8.4	<1	7.32	2
105I811071	NT	0	18	9	1.8	0.8	18	4.7	2	6.98	2
105I811073	NT	0	12	8.2	1.1	0.8	12	9	<1	10.57	2
105I811074	NT	0	9.4	7	0.6	1.2	8.5	11	2	7.4	2
105I811075	NT	0	10	6.7	1.4	0.8	10	10	<1	6.47	2
105I811076	YT	0	12	13	0.7	2.4	12	19	<1	11.51	4
105I811077	YT	0	8.2	7.4	0.7	<0.5	10	9.4	<1	5.59	2
105I811078	YT	0	11	6.9	1.1	0.8	8.4	13	<1	5.91	2
105I811079	YT	0	9.3	5.8	1	0.8	10	7.1	<1	4.54	1
105I811080	YT	0	10	4.7	0.9	<0.5	10	5.1	<1	5.59	<1
105I811082	YT	0	9.5	7.4	0.9	1.3	9.2	8.4	<1	5.18	2
105I811083	YT	0	9.2	6	0.7	1	9	8.6	<1	14.17	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811084	YT	0	24	6	6420	1.9	60	14	95	5.4	2	3	4	31	0.6	0.19	93	8.5
105I811086	YT	0	28	7	7180	1.4	79	5	120	4.7	2	2.7	5	38	0.5	0.25	92	8.1
105I811087	YT	0	22	<2	10300	1.3	65	12	120	5.4	2	2.7	4	33	0.3	0.14	96	7.4
105I811088	YT	0	37	9	530	11	11	9	<20	1	1	5.8	<1	7	<0.2	0.04	11	2.8
105I811089	YT	0	26	5	5690	5	45	9	120	4.4	1	2.5	1	27	0.3	0.2	85	5.9
105I811090	YT	0	15	6	1000	3.4	91	38	88	6.5	3	4.3	6	43	0.5	0.15	110	2.3
105I811091	YT	1	75.9	<5	13200	5.2	61	45	110	5.7	2	7.1	4	33	0.8	0.2	81	19.2
105I811092	YT	2	71.2	<2	17100	4	69	39	100	5.8	3	6.6	4	34	0.6	0.18	88	17.3
105I811093	YT	0	24	9	21300	3.1	64	19	130	4.8	1	3	4	36	0.6	0.23	92	8.4
105I811094	YT	0	23	9	25200	1.7	70	13	140	4.2	3	3	4	37	0.4	0.19	88	7.6
105I811095	YT	0	25	6	19600	1.9	51	12	89	4.4	<1	2.5	3	32	0.5	0.15	89	7.1
105I811096	YT	0	28	18	11400	0.8	54	13	110	4.4	<1	3.2	3	30	0.5	0.13	80	7.6
105I811097	YT	0	74.5	13	6950	2.3	66	9	110	7.4	3	3.1	3	33	0.5	0.16	83	8.6
105I811098	YT	0	89.7	16	8380	1.9	60	12	100	8.3	3	3.2	4	34	0.5	0.16	88	10.6
105I811099	YT	0	35	8	7450	3.4	66	10	110	4.2	<1	3.1	3	32	0.4	0.19	77	6.8
105I811100	YT	0	30	8	6980	1.7	63	10	150	4.5	1	2.4	3	34	0.6	0.27	77	10.1
105I811102	YT	0	16	11	3200	1.8	69	10	110	4.3	2	3.4	3	33	0.4	0.37	82	3.6
105I811103	YT	0	17	12	5920	3.6	57	11	96	5	<1	2.8	4	33	0.4	0.31	97	4.8
105I811104	YT	0	23	14	4100	3.3	64	24	78	4.3	3	4.4	4	32	0.5	0.37	82	4.2
105I811105	YT	1	24	11	6320	2.1	51	14	90	4.2	<1	3.2	3	31	0.4	0.24	77	6.9
105I811106	YT	2	24	7	5580	2.1	43	12	81	4.4	2	2.5	3	25	0.4	0.21	78	6.9
105I811107	YT	0	68.8	9	3400	1.7	60	10	91	7.5	<1	2.6	4	35	0.5	0.34	98	7.3
105I811108	YT	0	34	7	1200	4.1	95	140	99	10	4	4.5	4	46	0.9	0.19	130	4.5
105I811109	YT	0	14	5	3000	3.8	92	27	94	6.5	3	3.2	7	43	0.5	0.15	110	3.4
105I811110	YT	0	34	7	4400	2.1	94	11	110	8.5	3	4.5	3	44	0.4	0.19	130	5.4
105I811111	YT	0	16	<2	2200	9.5	67	39	77	6.4	3	3.1	5	30	0.4	0.2	79	4.8
105I811112	YT	0	13	3	1600	2	60	18	56	4.5	2	2.7	6	29	0.3	0.16	82	3.8
105I811113	YT	0	8.7	<2	1500	18	51	19	93	12	3	3.2	4	28	0.4	0.39	110	2.4
105I811114	YT	0	14	4	7350	2.1	63	10	85	6.6	1	2.6	4	32	0.4	0.17	100	4.2
105I811115	YT	0	20	6	5670	0.7	58	<5	60	5.5	2	1.7	2	26	0.3	0.18	100	8.7
105I811116	YT	0	7.7	4	5950	6.7	47	<5	76	5.8	1	1.5	4	25	0.3	0.14	94	2.9
105I811117	YT	0	25	<2	64200	6.5	35	10	160	5.3	1	2.8	4	33	0.8	0.15	110	11.6
105I811118	YT	0	16	<2	2300	7.6	77	240	79	5.3	3	2.5	4	36	0.9	0.13	85	2.9
105I811119	YT	0	29	<2	34500	1.8	61	14	150	5.5	<1	3.1	4	33	0.6	0.18	93	11.8
105I811122	YT	0	18	4	6230	6.5	54	6	95	5.3	1	2.7	3	29	0.4	0.36	91	3.4
105I811123	YT	0	36	6	11700	5.5	52	18	120	6.7	3	4.1	3	28	0.5	0.21	94	7.4
105I811124	YT	1	30	<2	9940	1	44	8	110	5.3	2	2.7	3	31	0.4	0.13	96	8.9

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811084	YT	0	10	5.9	0.7	0.9	8.6	9.2	<1	12.34	2
105I811086	YT	0	10	6.7	0.9	0.8	10	11	<1	6.87	2
105I811087	YT	0	10	6.1	0.6	0.8	8.8	10	1	5.59	2
105I811088	YT	0	3.2	2.6	<0.5	<0.5	2.1	4.1	<1	5.23	<1
105I811089	YT	0	8.8	5	0.6	0.7	6.5	10	2	6.32	1
105I811090	YT	0	12	6.9	0.8	1	11	5.8	<1	11.93	2
105I811091	YT	1	10	8	0.6	1.1	7.7	29.7	2	6.09	3
105I811092	YT	2	10	7.4	0.7	1.1	8.1	28.6	2	8.14	3
105I811093	YT	0	11	6.2	0.7	0.7	7.6	8.4	2	10.76	2
105I811094	YT	0	9.4	6.7	0.7	0.7	7.9	12	<1	9.93	2
105I811095	YT	0	7.4	6.9	0.7	0.8	8.6	13	2	4.35	2
105I811096	YT	0	8.6	6	0.8	1	8.1	11	1	7.87	2
105I811097	YT	0	9.3	6.3	0.9	0.9	8.1	11	1	8	2
105I811098	YT	0	8.9	6.2	0.5	0.9	8.6	9.2	2	8.15	2
105I811099	YT	0	9.2	6.4	0.8	1	7.3	11	2	5.64	2
105I811100	YT	0	9.3	6.2	0.6	1	7.5	10	2	9.71	2
105I811102	YT	0	10	5.7	0.8	0.7	8.2	6.9	2	7.37	2
105I811103	YT	0	10	6.1	0.9	0.9	9	7.8	1	4.56	2
105I811104	YT	0	10	6.2	0.8	0.9	8.8	7.8	<1	6.05	2
105I811105	YT	1	8.9	6.2	0.9	0.9	7.5	8.6	<1	9.38	2
105I811106	YT	2	6.6	6	0.8	0.8	7.4	9	<1	8	1
105I811107	YT	0	9.1	6.2	0.9	0.9	10	8.6	2	8.45	2
105I811108	YT	0	11	17.6	0.9	2.8	12	10	2	4.08	4
105I811109	YT	0	11	7.1	0.8	0.9	12	5.4	2	11.36	2
105I811110	YT	0	13	7.2	0.7	0.7	12	6.6	1	4.42	2
105I811111	YT	0	11	6	0.6	0.9	8.9	13	<1	6.54	2
105I811112	YT	0	9.3	5	0.7	0.7	8.9	4.6	<1	9.48	2
105I811113	YT	0	13	5.4	0.6	0.9	11	4.5	1	6.36	1
105I811114	YT	0	11	5.2	0.5	0.7	9.3	5.7	<1	7.77	2
105I811115	YT	0	11	5.2	<0.5	0.8	6.3	8.4	<1	6.8	2
105I811116	YT	0	7.8	4.7	0.6	0.8	8.3	6.3	1	5.71	<1
105I811117	YT	0	10	6.8	0.8	0.9	9	13	1	11	1
105I811118	YT	0	12	9	0.8	1.8	8.2	12	<1	8.57	4
105I811119	YT	0	11	6.4	0.6	1	9.2	11	2	7.29	2
105I811122	YT	0	8.5	5.2	0.8	<0.5	7.5	12	<1	9.52	2
105I811123	YT	0	8.9	6.3	0.6	0.9	7.3	17	<1	8.11	2
105I811124	YT	1	8.2	6	0.8	0.7	7.9	11	1	7	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811125	YT	2	32	<2	11300	2.4	54	10	130	5.4	2	2.9	4	34	0.4	0.15	100	9.3
105I811126	YT	0	31	7	8120	3	52	9	130	4.7	2	2.6	3	29	0.4	0.21	87	8.2
105I811127	YT	0	33	6	10200	1	62	9	110	5.7	<1	2.6	4	29	0.3	0.19	110	6
105I811128	YT	0	28	6	7660	1.8	51	11	110	5.1	2	2.8	3	29	0.5	0.19	96	8
105I811129	YT	0	20	7	17200	2.3	53	7	120	4.1	2	2.2	4	31	0.7	0.21	86	8.6
105I811130	YT	0	22	5	27100	1.3	72	9	120	4.8	2	2.6	5	35	0.7	0.2	96	7.6
105I811131	YT	0	30	6	6220	2.7	57	11	110	5.7	2	3.1	3	35	0.7	0.23	88	8
105I811132	YT	0	31	6	10800	1.9	62	14	120	4.5	2	2.7	4	37	0.7	0.23	80	8
105I811134	YT	0	41	8	2900	3.8	71	15	160	8.2	2	4.1	3	42	0.6	0.23	110	10
105I811135	YT	0	21	7	3700	0.8	53	11	110	4.1	2	2.5	3	29	0.6	0.13	94	5.8
105I811136	YT	0	35	8	3000	5.1	54	21	95	6.6	<1	4.4	2	26	0.3	0.42	75	7.2
105I811137	YT	0	40	8	3200	1.3	50	9	93	6.2	<1	2.3	3	25	0.3	0.19	90	8.2
105I811138	YT	0	28	9	3900	1.7	55	11	110	5.9	<1	2.6	3	31	0.5	0.2	93	7
105I811139	YT	0	28	11	5340	1	63	12	96	5.1	2	3.4	4	32	0.5	0.27	84	6.2
105I811140	YT	0	13	5	1900	3.1	60	10	65	3.8	2	2.6	3	35	0.4	0.48	100	2.6
105I811142	YT	1	16	6	1800	1.7	68	10	84	3.2	3	2.7	3	34	0.4	0.34	81	3.4
105I811143	YT	2	15	5	1800	2.4	70	12	69	3.2	<1	2.8	4	34	0.3	0.39	84	3.3
105I811144	YT	0	21	13	1700	1.8	71	10	120	4.6	2	2.8	4	40	0.5	0.3	100	2.9
105I811145	YT	0	21	11	4300	3	47	11	82	4.6	<1	2.9	3	29	0.2	0.29	78	4.9
105I811146	YT	0	18	13	4800	3.9	57	11	100	4.1	<1	2.4	3	30	0.3	0.29	86	5.2
105I811147	YT	0	37	3	3000	1	57	10	110	4.8	<1	2.4	3	32	<0.2	0.22	95	5.4
105I811148	YT	0	16	7	1900	1.1	56	9	79	4.4	2	2.4	3	30	<0.2	0.34	93	3.8
105I811149	YT	0	18	5	3200	1.6	48	9	87	3.8	2	2.4	3	29	0.5	0.2	94	5.5
105I811150	YT	0																
105I811151	YT	0	24	6	3400	1.6	58	17	98	3.4	3	2.9	3	32	0.4	0.2	89	6.3
105I811152	YT	0	23	4	2500	1.5	83	11	94	4.8	2	3.2	4	40	0.3	0.42	89	5
105I811153	YT	0	24	5	6070	1	69	23	110	5.4	2	2.6	4	31	0.4	0.18	100	7.8
105I811154	YT	0	40	9	10900	1.2	56	17	150	6.4	<1	3.3	4	32	0.4	0.17	110	10.6
105I811156	YT	0	30	6	10800	1	66	27	140	5.9	2	3	4	35	0.3	0.16	110	8
105I811157	YT	0	59	<2	3900	2.1	71	18	97	7.4	2	3.6	4	41	<0.2	0.36	100	9.1
105I811158	YT	0	26	10	4800	1.9	78	10	99	5.8	<1	3.1	3	45	0.5	0.11	100	10.3
105I811159	YT	0	12	5	1700	0.9	80	78	65	5.2	3	4.2	4	36	0.6	0.11	100	1.8
105I811160	YT	0	22	6	10700	2.6	50	12	130	5.6	1	3	3	30	0.4	0.15	95	11.8
105I811162	YT	0	33	<2	40900	2.1	60	20	110	5.8	<1	2.7	4	30	0.4	0.12	88	16.2
105I811163	YT	0	24	<2	10300	0.9	59	33	88	4.5	2	2.8	2	30	0.2	0.12	79	10
105I811164	YT	0	23	7	3200	3.9	69	19	70	6.3	<1	2.6	3	36	0.3	0.19	96	8.3
105I811165	YT	0	28	<2	4500	1.5	81	17	94	5.3	3	3.4	5	46	0.4	0.17	100	7.7

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811125	YT	2	9	6.1	0.7	1	8.6	11	1	11.91	2
105I811126	YT	0	9.3	6.4	0.9	0.8	8.3	17	<1	6.92	2
105I811127	YT	0	8.4	7	0.8	0.9	10	12	<1	9.5	1
105I811128	YT	0	8.8	6.4	0.9	1	8.7	13	1	10.06	2
105I811129	YT	0	8.9	6.6	0.6	0.9	8.1	13	<1	8.85	2
105I811130	YT	0	8.7	6.7	0.7	0.9	8.7	11	1	8.18	1
105I811131	YT	0	10	6.1	0.9	0.9	8.5	10	<1	11.57	2
105I811132	YT	0	10	6.3	0.7	0.9	8.4	9.4	2	11.98	3
105I811134	YT	0	12	7.3	1.1	1	9.3	15	<1	7.34	2
105I811135	YT	0	9.3	5.6	0.8	0.7	8	9.4	1	10.2	2
105I811136	YT	0	11	6.6	0.6	0.9	8.7	21.5	<1	5.2	2
105I811137	YT	0	7.5	5.6	0.8	0.7	7.7	8	<1	4.85	2
105I811138	YT	0	8.9	5.6	0.7	0.7	8.5	9.2	<1	12.09	2
105I811139	YT	0	11	6.9	1.1	1	9	10	2	6.84	2
105I811140	YT	0	9.4	5.6	1.1	0.6	10	6.2	<1	6.91	1
105I811142	YT	1	10	5.7	1	0.6	9.5	6	1	5.88	2
105I811143	YT	2	10	5.8	1	0.8	9.3	6.1	2	5.95	2
105I811144	YT	0	11	5.9	1.5	0.6	10	7.7	<1	10.28	2
105I811145	YT	0	9	5.1	0.9	0.6	8.3	7.3	<1	4.68	2
105I811146	YT	0	10	5.8	0.8	1	8.2	8.9	<1	3.77	<1
105I811147	YT	0	10	6.1	1.2	0.5	8.4	10	<1	4.98	2
105I811148	YT	0	8	5.9	1.3	0.8	10	10	2	4.49	1
105I811149	YT	0	8.2	5.2	0.6	0.7	7.9	7.1	1	10.49	2
105I811150	YT	0									
105I811151	YT	0	10	6.6	0.7	0.7	8.9	8	<1	5.17	2
105I811152	YT	0	11	6.1	1.2	0.9	11	6.4	2	9.71	1
105I811153	YT	0	10	6.3	0.9	0.9	8.8	10	<1	6.28	2
105I811154	YT	0	11	6.4	0.7	0.8	9.3	13	<1	6.29	2
105I811156	YT	0	11	6.6	1	1	9.3	11	<1	6.79	2
105I811157	YT	0	12	7.1	1.2	0.7	11	8.3	<1	5.32	<1
105I811158	YT	0	10	6.8	1	0.9	10	12	<1	5.59	2
105I811159	YT	0	11	8.9	0.9	1.6	11	3.8	<1	6.53	2
105I811160	YT	0	10	5.9	0.9	0.9	8.3	12	2	5.57	2
105I811162	YT	0	10	6.8	0.6	0.7	8.4	17	<1	6.03	2
105I811163	YT	0	9.4	6.8	0.5	1	7.2	13	<1	5.09	1
105I811164	YT	0	11	6.2	<0.5	0.6	8.2	8.5	<1	7.02	2
105I811165	YT	0	10	7	1	1	10	10	2	6.04	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811166	YT	0	23	9	4600	<0.5	87	33	91	4.3	2	5.7	6	45	0.2	0.86	82	2.9
105I811168	YT	0	44	4	3200	5.6	81	19	100	6.9	<1	4.4	5	43	0.3	0.38	99	8
105I811169	YT	0	19	5	3200	3.5	66	11	74	4.2	2	3.1	4	39	0.4	0.54	76	3.5
105I811170	YT	0	17	7	2500	3.3	78	12	100	5.4	2	3.1	5	39	<0.2	0.43	110	4.3
105I811171	YT	0	23	13	4800	5.9	72	11	83	3.5	2	3.5	4	36	0.6	0.26	93	4
105I811172	YT	0	26	10	2200	2.3	85	19	120	5.2	<1	4.4	4	49	0.6	0.21	100	5.2
105I811173	YT	0	23	6	2600	2.2	83	11	86	4.5	3	3.8	6	40	0.4	0.53	110	3.3
105I811174	YT	0	14	6	1800	3	78	12	120	4.2	2	3	3	42	0.5	0.46	100	2.7
105I811175	YT	0	21	14	1300	3.4	80	21	140	4.3	3	5.6	4	45	0.7	0.16	91	2.2
105I811176	YT	1	13	206	2100	1.8	100	16	85	4.1	3	3.8	10	53	0.6	0.58	110	2
105I811177	YT	2	13	<2	2200	1.2	120	16	84	4	3	4.1	11	53	0.6	0.6	100	1.9
105I811178	YT	0	10	8	4500	1.8	68	13	95	3.7	2	3.4	5	39	0.4	0.56	100	2.4
105I811179	YT	0	13	6	2600	5.3	42	7	55	3.1	<1	3.7	3	25	0.2	0.34	65	2.2
105I811180	YT	0	11	4	2300	4.6	73	11	51	4.9	<1	2.8	5	36	0.4	0.41	89	1.9
105I811182	YT	0	17	7	3000	2.3	87	22	110	4.8	3	4.7	8	45	0.6	0.66	120	2.4
105I811183	YT	0	12	5	1200	2.7	100	21	120	11	<1	4.3	8	54	0.5	0.77	150	2.3
105I811184	YT	0	18	7	4700	1	110	14	97	3.9	<1	3.5	9	56	0.5	0.47	93	3.6
105I811185	YT	0	11	<2	2100	3.1	74	12	78	5.7	2	3.4	5	42	0.3	0.74	89	1.5
105I811186	YT	0	7.3	<2	1900	11	80	14	92	5.1	3	3.6	4	40	0.6	0.56	91	2
105I811187	YT	1	8	<2	1200	1.2	94	15	67	3.4	3	3	7	49	0.6	0.83	82	1.2
105I811188	YT	2	7.3	<2	1200	0.9	110	13	48	3.4	3	3.1	7	48	0.6	0.84	97	1.2
105I811190	YT	0	10	6	2000	5.4	89	12	48	4.2	<1	3	7	42	0.4	0.69	100	1.8
105I811191	YT	0	15	<2	2500	3	130	16	57	6.6	4	3.8	6	59	0.4	0.77	100	2.6
105I811192	YT	0	16	5	2700	2.3	110	18	80	6.1	3	4.1	7	54	0.7	0.83	110	2.7
105I811193	YT	0	22	<2	620	7.1	140	18	75	5.4	4	4.3	9	61	0.7	1	130	2.6
105I811194	YT	0	23	3	610	5.5	120	13	80	4	<1	3.8	9	56	0.5	1.1	120	4.5
105I811195	YT	0	15	<2	680	4.6	170	12	90	5.4	1	3.9	11	79	0.8	1.2	130	1.3
105I811196	YT	0	6.3	<2	880	18	110	22	93	20	3	4.1	3	52	0.6	1	150	0.8
105I811197	YT	0	13	6	2200	4.4	63	17	83	5.5	<1	3.5	6	43	0.5	0.84	100	2.5
105I811198	YT	0	5.8	<2	1100	5.1	91	16	50	12	3	3.8	4	48	0.5	0.75	160	1.2
105I811199	YT	0	23	29	1500	4.5	110	27	94	15	3	5.6	6	51	0.7	0.49	150	4.6
105I811200	YT	0	16	<2	2100	5	81	18	50	6.1	2	4.1	9	44	0.4	0.47	120	1.8
105I811202	YT	0	24	<2	4300	1.9	91	19	100	5.1	1	4	9	42	0.6	0.36	100	3.1
105I811203	YT	0	36	6	3000	3.4	85	22	120	8.7	2	4.3	6	45	0.3	0.29	110	7.5
105I811204	YT	0	19	8	2200	4	81	15	110	5.5	2	4.4	4	45	0.5	0.42	100	3.2
105I811205	YT	0	15	7	5360	2.1	61	15	75	3.1	2	3	3	41	0.4	0.24	92	5.7
105I811207	YT	0	22	4	2800	1.9	50	7	140	1.7	<1	1.6	3	30	0.5	0.21	77	12.3

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811166	YT	0	18	8.2	2.3	1.2	11	9	<1	6.83	2
105I811168	YT	0	14	7	1.3	0.7	11	8.6	<1	5.57	2
105I811169	YT	0	10	6.3	1.2	0.6	10	5.5	1	5.76	2
105I811170	YT	0	12	6.3	0.9	1	10	7.3	<1	4.57	3
105I811171	YT	0	11	6.4	0.6	0.7	8.9	8.7	2	6.11	2
105I811172	YT	0	13	7.7	1.1	0.9	11	10	<1	5.87	3
105I811173	YT	0	14	6.4	1	0.8	11	6.9	2	5.1	4
105I811174	YT	0	13	6.5	1	0.9	11	7.4	1	6.11	2
105I811175	YT	0	16	9.3	1.4	1.4	10	8.5	<1	5.47	3
105I811176	YT	1	14	8	1.1	1.2	15	5.8	2	11.28	3
105I811177	YT	2	14	8.3	1.1	0.9	14	5.7	<1	5.55	4
105I811178	YT	0	12	6.3	1.1	0.9	10	4.7	1	6.52	<1
105I811179	YT	0	7.3	4.8	0.9	0.8	7.2	5.7	<1	5.94	<1
105I811180	YT	0	8.8	6.1	1	0.7	9	5	2	5.27	2
105I811182	YT	0	13	7.4	1.4	<0.5	12	7	3	4.18	3
105I811183	YT	0	17	8.5	1.3	1.1	17	6	2	5.1	3
105I811184	YT	0	13	8.1	1.2	0.7	13	7.4	1	6.75	4
105I811185	YT	0	13	6.3	1	0.5	11	4.5	<1	6.75	2
105I811186	YT	0	12	6.7	0.8	1.2	10	4.6	<1	6.73	3
105I811187	YT	1	11	7.6	1.1	0.8	14	4.1	2	7.35	3
105I811188	YT	2	10	7.7	<0.5	0.8	14	4.3	2	4.65	4
105I811190	YT	0	8.8	7.2	0.8	0.8	13	4.5	2	5.41	2
105I811191	YT	0	12	10	1.2	1.1	15	7.4	1	5.25	2
105I811192	YT	0	13	8.7	1.8	1.1	15	8.2	2	9.36	2
105I811193	YT	0	13	10	1.2	1	20.5	5.9	2	5.19	3
105I811194	YT	0	12	8.6	1.3	0.9	18	4.7	<1	8.48	3
105I811195	YT	0	14	11.9	1	1.1	22.2	5.9	<1	11.09	4
105I811196	YT	0	17	10	0.9	1.5	20	10	<1	7.77	3
105I811197	YT	0	14	6.5	0.9	0.9	12	4.9	<1	5.21	2
105I811198	YT	0	17	8.4	0.7	0.9	17	5.6	<1	4.89	3
105I811199	YT	0	18	8.7	1.2	1.1	17	5.1	3	8.02	3
105I811200	YT	0	12	8.9	1.3	1.3	16	7.6	<1	5.97	2
105I811202	YT	0	15	7.2	1.2	0.9	12	6.2	<1	6.01	4
105I811203	YT	0	15	6.8	1.4	1.1	11	7.1	<1	5.61	2
105I811204	YT	0	13	6.5	1.2	<0.5	12	5.9	<1	5.9	3
105I811205	YT	0	11	6.4	1	1	8.7	7.3	<1	5.54	3
105I811207	YT	0	7.7	5.8	<0.5	0.9	6.5	10	1	8.02	4

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811208	YT	0	24	9	7710	3.7	72	11	99	3.4	<1	3	4	36	0.4	0.57	91	5
105I811209	YT	0	45	11	3100	1	100	12	110	5.3	<1	4.5	6	46	0.6	0.54	110	5.3
105I811210	YT	0	12	<2	2500	7.2	110	13	77	5.8	3	4	5	50	0.4	0.79	93	2.1
105I811211	YT	0	16	11	2600	8.3	67	9	61	5	2	2.8	4	37	0.3	0.42	94	3.7
105I811212	YT	0	17	19	3100	2.4	50	17	73	7.1	1	4	4	33	0.4	0.19	120	9.1
105I811213	YT	0	12	4	2300	1.5	100	24	98	6.5	<1	4.9	6	54	0.4	0.66	130	2.2
105I811214	NT	0	31	<2	4600	2.6	78	25	120	5.7	4	3.8	4	42	0.6	0.3	100	7.6
105I811215	NT	0	17	<2	1700	8.2	64	15	59	5.9	<1	3.6	4	32	0.5	0.21	95	5
105I811216	YT	1	19	<2	3100	5.9	82	10	85	4	3	2.6	4	47	0.4	0.3	90	5.1
105I811217	YT	2	17	5	3000	5.9	78	9	96	4.1	<1	2.9	5	42	0.4	0.31	91	4.9
105I811218	YT	0	21	<2	4800	2.7	110	9	110	3.3	<1	3.2	6	59	0.6	0.34	85	4.1
105I811219	NT	0	19	<2	2000	7.1	65	<5	68	3.7	<1	4.9	3	35	0.4	0.5	96	2
105I811220	NT	0	9.2	<2	1800	7.2	83	13	70	3.7	3	2.8	3	46	0.3	0.28	74	2.5
105I811222	NT	0	14	<2	2800	6	110	10	93	4.3	2	2.6	5	62	0.3	0.24	81	3.6
105I811223	YT	0	23	7	2900	5	94	14	100	4.5	2	3.1	5	45	0.3	0.18	89	6.1
105I811224	NT	0	21	7	2800	10	84	10	67	3.9	2	3.5	4	42	0.3	0.26	82	3
105I811225	YT	0	23	<2	3800	5	79	12	89	5.4	3	2.8	4	41	0.5	0.21	130	7.8
105I811226	YT	0	20	6	3900	8.6	46	8	97	4.6	2	2.9	2	27	0.3	0.49	82	4.8
105I811227	YT	0	17	5	6060	1.5	90	48	100	4	2	2.6	5	46	0.4	0.18	92	4.2
105I811228	YT	1	27	8	9690	<0.5	96	12	99	4.9	<1	2.5	3	47	0.5	0.15	120	7.6
105I811229	YT	2	27	7	9850	0.5	96	10	110	5.5	3	2.7	5	49	0.4	0.16	110	7.7
105I811230	YT	0	46	7	1700	35	41	68	23	5	2	14	3	25	0.5	0.26	64	7
105I811231	YT	0	58.6	<2	18500	3.4	77	57	98	7.4	3	4.5	6	41	0.3	0.16	97	13.5
105I811232	YT	0	25	6	21500	0.9	56	7	190	5.1	2	2.8	3	33	<0.2	0.21	110	11
105I811233	YT	0	35	5	12200	2	57	11	150	3.9	<1	3.2	3	35	0.5	0.2	83	15.8
105I811235	YT	0	36	8	23600	3.1	67	18	120	5.5	2	4.2	4	36	0.4	0.25	99	12.6
105I811236	YT	0	36	7	11000	3.6	67	44	95	5.3	<1	3.6	3	34	0.6	0.31	88	9.4
105I811237	YT	0	31	7	8730	1.7	46	10	98	5.1	2	2.5	3	33	0.5	0.22	100	6.1
105I811238	YT	0	32	15	13000	3.4	57	14	120	5.8	3	3.5	4	38	0.5	0.23	100	9.1
105I811239	YT	0	42	7	5650	1.4	55	10	140	5.1	<1	3	4	32	0.4	0.31	85	9.4
105I811240	YT	0	34	19	8860	4.1	76	15	120	6.1	2	3.7	4	41	0.5	0.35	100	8.6
105I811242	YT	0	24	9	12200	3.4	73	8	100	5.2	1	2.5	4	39	0.4	0.27	95	8.8
105I811243	YT	0	29	7	9520	4.2	71	15	140	6.3	2	3.4	3	38	0.4	0.34	91	7.7
105I811244	YT	0	29	<2	15600	2.2	70	10	140	4.4	3	2.5	4	40	0.2	0.26	110	10.2
105I811245	YT	0	28	5	5400	3.1	72	14	120	4.8	<1	3	5	43	0.5	0.26	110	10.5
105I811246	YT	0	23	6	6650	1.9	98	10	110	4.3	2	2.6	4	55	0.4	0.19	98	5.6
105I811247	YT	0	23	4	3900	5.5	80	10	94	5	2	3.1	4	46	0.4	0.22	120	4.8

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811208	YT	0	12	6	0.7	0.8	11	5.9	<1	5.32	4
105I811209	YT	0	15	7.1	1	1.4	14	5.6	<1	4.88	<1
105I811210	YT	0	15	7.3	0.9	0.8	13	3.9	<1	7.51	3
105I811211	YT	0	9.4	6.4	1	0.7	12	4.2	2	5.36	<1
105I811212	YT	0	11	5	1.3	0.6	10	8.7	<1	6.66	2
105I811213	YT	0	16	8.5	1.2	1.4	16	5.2	3	5.15	3
105I811214	NT	0	13	8.6	0.9	0.8	10	19	<1	7.26	3
105I811215	NT	0	10	5.6	0.6	0.6	10	4.6	1	6.4	2
105I811216	YT	1	11	6.9	0.7	0.9	10	5.9	<1	4.74	2
105I811217	YT	2	11	6.4	1	0.7	10	5.9	<1	6.68	2
105I811218	YT	0	11	8.6	1.2	1.1	10	7.2	3	7.61	2
105I811219	NT	0	10	5.7	0.9	0.6	7.8	5.6	<1	5.72	<1
105I811220	NT	0	12	6.6	1.4	<0.5	8.4	4.4	<1	5.06	2
105I811222	NT	0	9.2	9.4	0.9	1	10	5.9	8	7.06	2
105I811223	YT	0	10	7.6	0.9	0.8	10	6.9	3	6.44	2
105I811224	NT	0	8.5	6.9	0.9	0.6	7.5	7.6	<1	5.57	1
105I811225	YT	0	10	7.1	0.9	0.8	10	8.6	<1	6.41	3
105I811226	YT	0	10	6	0.6	0.8	7	27.5	<1	13.95	3
105I811227	YT	0	10	7.4	0.7	0.7	10	6.7	<1	6.87	3
105I811228	YT	1	11	7.3	1.1	0.9	10	7.6	3	4.53	3
105I811229	YT	2	11	7.5	1.2	0.7	10	7.9	2	5.09	4
105I811230	YT	0	9.5	6.2	<0.5	0.7	6.1	5.2	3	7.3	4
105I811231	YT	0	11	12.5	0.7	2.1	8.3	24.7	<2	5.66	5
105I811232	YT	0	8.8	7.3	0.9	0.7	8.9	11	<1	5.37	<1
105I811233	YT	0	10	6.8	0.6	1.1	7.3	10	<1	6.79	4
105I811235	YT	0	10	7.1	0.7	0.9	8.8	14	3	7.44	3
105I811236	YT	0	10	7.2	0.8	1.1	8.2	14	2	5.96	4
105I811237	YT	0	11	6.6	0.6	0.8	8.3	11	<1	5.53	3
105I811238	YT	0	11	7.3	0.9	0.8	10	10	4	4.86	3
105I811239	YT	0	11	7	0.7	1	8.2	13	<1	8.4	4
105I811240	YT	0	12	6.6	0.8	0.8	9.3	9.2	<1	22.67	3
105I811242	YT	0	9.2	7	0.8	0.9	8.9	8.2	5	8.95	3
105I811243	YT	0	11	7	0.9	0.6	8.7	11	<1	6.18	3
105I811244	YT	0	9.1	6.7	0.6	0.9	8.8	10	2	7.2	2
105I811245	YT	0	11	7.5	1	1	10	10	<1	5.84	4
105I811246	YT	0	9.4	7.8	0.8	1	10	6.2	2	8.72	3
105I811247	YT	0	10	6.9	0.9	0.9	8.8	10	2	7.68	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811248	YT	0	19	8	3500	13	91	18	93	4.6	2	4.7	4	45	0.5	0.3	100	2.7		
105I811249	YT	0	73.8	5	4700	13	94	33	110	12	3	4.9	2	47	0.5	0.36	87	6		
105I811250	YT	0	45	<2	3400	8.2	81	21	80	8	3	3.6	3	43	0.5	0.62	77	5.6		
105I811251	YT	0																		
105I811252	YT	0	22	3	2500	3.7	60	7	<20	2.3	<1	2.5	4	23	0.2	1.8	60	2.8		
105I811253	YT	0	18	10	9770	3.1	80	11	95	4.2	<1	3.7	3	43	<0.2	0.37	100	4.3		
105I811255	YT	0	23	11	5480	5	85	13	110	5	<1	3.6	4	40	0.5	0.42	100	6.2		
105I811256	YT	0	29	6	5000	3.7	63	15	99	4.2	3	3.9	3	40	0.5	0.33	91	4.4		
105I811257	YT	0	56.8	9	5830	4.8	96	38	100	6.4	2	3.8	5	50	0.6	0.19	93	7.6		
105I811258	YT	1	173	10	6950	5.4	110	51	110	8.6	3	4.5	4	48	0.7	0.28	110	12.6		
105I811259	YT	2	159	14	6760	3.9	100	45	120	7.7	3	4.1	5	49	0.4	0.21	100	11.6		
105I811260	YT	0	223	16	6380	1.9	120	19	60	5.7	3	4.2	4	58	0.3	0.12	80	14		
105I811262	YT	0	43	<2	5150	8.5	110	16	140	5.1	2	4.6	5	48	0.4	0.27	120	9		
105I811263	YT	0	78.1	11	6280	3	81	44	70	6.3	2	3.5	2	44	0.3	0.14	98	9.1		
105I811264	YT	0	182	15	5190	4.2	75	21	86	7.2	4	4.2	3	40	0.4	0.23	100	13.2		
105I811265	YT	0	59.9	10	4700	2.9	69	17	84	4.9	2	3.1	3	39	0.5	0.16	86	7.2		
105I811266	YT	0	19	<2	2900	4.9	85	25	65	4	2	3	4	46	0.5	0.17	78	4.6		
105I811267	YT	0	18	7	2600	8.6	82	8	76	3.7	<1	2.7	3	40	0.3	0.17	71	4.2		
105I811268	NT	0	6.1	<2	1400	3.8	62	6	29	2.1	1	1.8	4	31	0.3	1.8	59	1.3		
105I811269	NT	0	26	6	1300	37	52	<5	51	2.3	2	3.7	2	22	<0.2	0.2	45	4.4		
105I811270	NT	0	15	<2	1500	5.8	86	14	88	3.1	2	3.6	5	39	0.3	0.23	85	2.8		
105I811271	NT	0	11	5	1700	22	49	7	75	3.7	2	3.1	3	27	0.4	0.5	82	2.3		
105I811272	NT	0	39	6	3900	3.2	100	13	110	4.4	3	3.2	4	51	0.3	0.16	99	7.7		
105I811273	NT	1	22	8	4600	5.8	58	38	120	5.2	2	4	3	35	0.5	0.24	100	7.1		
105I811274	NT	2	22	7	4800	5.5	70	33	120	5.1	3	3.9	4	42	0.3	0.25	100	7.4		
105I811275	NT	0	25	6	3600	8.6	79	12	120	5	<1	2.9	4	45	0.4	0.2	99	8.2		
105I811276	NT	0	35	7	3900	11	87	29	140	5.2	3	3.6	3	45	0.6	0.21	110	10		
105I811277	NT	0	19	13	1300	31	13	<5	30	4.2	2	1	1	10	<0.2	0.22	22	2.3		
105I811278	NT	0	29	4	660	2.3	120	22	66	5.1	2	6.3	8	56	0.7	0.17	110	5.4		
105I811280	NT	0	33	7	15800	4.8	130	34	130	4.7	2	3.8	4	68	0.6	0.21	100	11.1		
105I811283	NT	0	30	6	730	2.3	110	23	98	5.9	2	5	7	49	0.5	0.12	130	4.4		
105I811284	NT	0	64.6	4	2900	4.6	90	16	70	5	2	5.9	5	46	0.3	0.14	83	6.2		
105I811285	NT	0	65.9	<2	2500	4.4	90	25	84	4.8	2	6.4	4	43	0.5	0.15	77	6.1		
105I811286	NT	0	40	<2	800	10	61	7	100	6.2	2	12	3	31	0.4	0.28	86	8		
105I811287	NT	0	42	5	730	12	59	6	67	7.5	1	12	3	30	0.4	0.24	64	5.5		
105I811288	NT	0	27	<2	2000	8.8	67	22	68	6.7	<1	5.4	3	33	0.5	0.3	99	5.3		
105I811289	NT	0	86.2	<2	740	14	33	<5	20	4.2	<1	31.7	<1	14	0.4	0.16	27	7.3		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811248	YT	0	11	6.6	0.6	<0.5	8.7	6.9	3	7.06	3
105I811249	YT	0	11	8.4	0.9	1.2	8.5	14	6	7.44	3
105I811250	YT	0	9.1	6.9	0.7	1.3	7	7.6	4	7.11	2
105I811251	YT	0									
105I811252	YT	0	7.8	4.3	0.6	0.6	6.1	5.4	2	5.54	<1
105I811253	YT	0	9.2	7.6	0.7	0.7	10	7.9	3	5.62	<1
105I811255	YT	0	12	6.6	1	0.8	10	7.1	2	9.42	2
105I811256	YT	0	10	6.6	0.6	0.7	8.9	7.1	2	6.54	3
105I811257	YT	0	11	10.5	0.9	1.4	10	6	2	11.53	3
105I811258	YT	1	13	10	0.8	1.1	11	11	2	16.63	4
105I811259	YT	2	11	10.3	<0.5	1.1	11	9.2	2	7.64	4
105I811260	YT	0	11	11.5	0.5	1.2	11	5.6	2	4.71	3
105I811262	YT	0	12	8.6	0.7	<0.5	9.2	12	3	6.33	4
105I811263	YT	0	9	9.3	0.9	1.4	9.2	6.8	<1	5.44	3
105I811264	YT	0	11	8.1	0.9	1	10	7.7	<1	7.06	3
105I811265	YT	0	10	6.6	0.6	0.9	8.5	6.3	<1	10.86	2
105I811266	YT	0	8.8	7.3	0.8	1	9.3	5.8	1	8.45	2
105I811267	YT	0	9.5	6.2	0.7	<0.5	8.4	4.3	<1	6.21	2
105I811268	NT	0	6	4.2	<0.5	0.6	6.2	3.4	<1	8.3	1
105I811269	NT	0	6.7	4	0.5	0.5	4.6	8.7	2	8.32	<1
105I811270	NT	0	12	6.1	1.6	0.9	9.4	5	<1	9.61	2
105I811271	NT	0	11	4.2	0.8	0.5	6.9	4.7	<1	9.79	2
105I811272	NT	0	12	7.3	1.2	1.1	10	4.6	2	12.37	3
105I811273	NT	1	11	8.2	1.1	1.1	8.9	7.9	<1	5.14	4
105I811274	NT	2	11	8.6	0.8	1.2	9.4	8.2	<1	7.71	3
105I811275	NT	0	12	7.3	1	0.7	8.7	6.8	2	6.14	3
105I811276	NT	0	12	7.3	1.2	0.9	9.2	8.1	2	10.7	3
105I811277	NT	0	5.2	6.9	<0.5	0.7	2.4	15	<1	5.78	2
105I811278	NT	0	12	9.4	0.9	1	14	5.4	3	14.17	4
105I811280	NT	0	12	10.3	0.8	1.1	10	10	<1	8.1	5
105I811283	NT	0	13	8.8	0.9	1.3	14	5.5	<1	10.18	3
105I811284	NT	0	8.4	8.2	0.8	0.9	9.2	5.8	<1	12.9	2
105I811285	NT	0	9.3	7.6	<0.5	1.1	8.3	5.8	2	7.86	2
105I811286	NT	0	12	6.5	0.6	1	7.7	13	2	10.48	2
105I811287	NT	0	10	7.6	0.6	1.5	9	8.5	<1	6.56	3
105I811288	NT	0	13	6.9	0.6	1.4	8.9	7.3	<1	5.74	2
105I811289	NT	0	6.6	3.2	<0.5	<0.5	4.5	2	<1	5.8	<1

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811290	YT	0	418	12	1500	19	79	6	58	9.2	2	9.1	3	42	0.6	0.69	110	55
105I811291	YT	0	55.6	6	5450	4.4	68	11	92	4.9	2	4.3	3	37	0.5	0.29	78	10.2
105I811292	YT	0	33	8	3400	3.7	95	11	100	5.5	<1	3.4	4	52	0.3	0.35	95	5.1
105I811293	YT	0	55.2	12	3600	7.6	110	17	89	8.5	5	4.2	4	56	0.5	0.5	85	7.9
105I811294	YT	0	115	6	9560	15	70	40	120	9.1	<1	6.6	2	34	0.4	0.45	67	5.1
105I811295	YT	0	165	<2	2600	13	79	41	62	20	3	5	4	40	0.3	0.31	71	5.5
105I811296	YT	0	44	26	4600	6.3	110	19	140	4.9	4	5.1	5	59	0.5	0.23	97	12.2
105I811297	YT	1	42	<2	19600	6.1	79	18	130	5.9	2	3.5	5	44	0.5	0.34	76	8.7
105I811298	YT	2	45	<2	17400	5.4	76	17	140	6.7	2	3.6	3	47	0.4	0.36	86	10
105I811299	YT	0	151	<2	2100	10	100	11	46	10	2	2.4	6	45	<0.2	1.4	130	5.7
105I811300	YT	0	87.6	7	700	4	94	9	38	19	<1	2.7	7	45	<0.2	1.4	150	5.9
105I811302	YT	0	66.6	<2	750	1.7	100	9	35	16	2	2.6	6	49	0.3	1.1	170	4.2
105I811303	YT	1	29	7	2700	6.1	62	13	68	8.5	<1	3.5	5	29	0.4	1	120	2.3
105I811304	YT	2	34	6	2900	4.6	84	24	63	6.9	2	4.6	11	40	0.6	0.83	90	2.5
105I811305	YT	0	143	7	690	3	90	10	34	20	2	2.5	6	42	0.2	1	150	4
105I811306	YT	0	240	9	5630	6.3	82	29	100	9.2	2	4.3	4	44	0.6	0.46	110	8.3
105I811307	YT	0	128	10	24900	2.4	59	39	160	8.1	1	5.2	4	39	0.8	0.27	110	29.3
105I811308	YT	0	91.4	7	1100	4.6	130	17	50	13	2	2.8	7	60	0.4	1.3	140	2.4
105I811309	YT	0	132	14	3800	8	84	17	150	6.9	2	3.9	3	50	0.6	0.18	90	19.5
105I811310	YT	0	120	12	1100	23	78	57	85	8.8	3	4.5	3	38	0.5	0.63	62	7.2
105I811311	YT	0	62.8	11	3700	6	87	22	110	10	2	5.2	5	44	0.4	0.36	84	8.1
105I811312	YT	0	18	6	2200	3.9	84	19	92	11	3	4	3	40	0.3	0.57	120	2.8
105I811313	YT	0	21	<2	2200	4.7	65	20	94	6.9	2	4.1	5	32	0.4	0.59	110	2.9
105I811314	NT	0	32	<2	1900	2.8	73	16	110	8.9	1	4.6	4	37	0.5	0.52	130	2.6
105I811315	NT	0	148	9	1500	1.5	100	42	96	9.2	2	6.4	3	45	0.5	0.53	130	10.8
105I811316	NT	0	46	<2	1700	1.9	76	54	92	12	2	5.5	3	36	0.3	0.42	160	4.2
105I811318	NT	0	24	<2	2800	0.6	70	75	99	10	4	5.2	4	36	0.6	0.36	140	3
105I811319	NT	0	24	<2	2300	2.1	120	24	110	7	2	5	5	56	0.5	0.33	110	4.8
105I811320	NT	0	25	<2	3100	2.5	87	36	99	9.3	2	5.3	4	39	0.4	0.44	140	4.1
105I811322	NT	0	18	5	2300	1.8	80	21	79	5	3	3.3	4	36	0.3	0.27	91	4.1
105I811323	NT	0	51.8	10	1400	7.4	84	72	100	5.6	3	5.5	4	45	0.6	0.18	84	5
105I811324	NT	0	46	5	390	1.6	110	23	72	4.3	3	3.4	6	45	0.4	0.12	110	5.1
105I811325	NT	0	26	<2	1900	3.2	82	9	82	6.7	2	4.6	4	42	0.3	0.71	120	3.4
105I811326	NT	0	25	4	10800	3.6	57	17	100	10	<1	3.4	3	30	<0.2	0.25	130	5.4
105I811327	NT	0	47	4	690	6.8	100	7	87	6.1	3	3	6	47	0.5	0.17	120	5.9
105I811328	NT	0	41	8	620	4.3	110	<5	66	14	2	3.1	5	50	0.5	0.23	140	3
105I811329	NT	0	33	11	4000	1.9	110	19	91	6.3	2	3.4	3	56	0.4	0.12	110	5.6

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811290	YT	0	11	8	<0.5	1.2	12	6.6	11	10.65	5
105I811291	YT	0	10	6.1	<0.5	0.7	7.8	7.6	<1	8.49	2
105I811292	YT	0	12	7.2	1.2	1.1	9.2	7	4	5.34	3
105I811293	YT	0	13	8.3	1	1.1	8.8	7.4	12	5.21	4
105I811294	YT	0	9.4	7	0.7	0.9	6.8	14	15	8.3	3
105I811295	YT	0	9.4	7.7	1.1	0.9	8.5	8.1	25	6.16	<1
105I811296	YT	0	12	10	1.1	1.6	8.5	10	<2	5.58	3
105I811297	YT	1	11	7.7	1	1.1	8	10	2	7.56	3
105I811298	YT	2	13	8.1	0.9	0.5	8.6	11	2	7.59	3
105I811299	YT	0	10	7.8	0.6	0.6	17	22	6	6.42	<1
105I811300	YT	0	12	8.3	0.8	<0.5	18	32.4	5	11.16	2
105I811302	YT	0	11	6.9	0.9	0.6	21.7	8	<1	12.45	<1
105I811303	YT	1	12	4.4	0.8	0.7	8	4.1	2	12.31	2
105I811304	YT	2	15	6.6	0.8	1.1	12	6.1	6	9.93	3
105I811305	YT	0	9.2	8.3	1.1	0.7	22.6	18	5	8.97	1
105I811306	YT	0	12	7.7	1.1	0.9	13	15	3	9.05	2
105I811307	YT	0	14	9.1	0.7	1.7	8.6	17	<1	8.97	3
105I811308	YT	0	10	9.1	0.7	1	25.6	16	5	6.05	2
105I811309	YT	0	11	8	0.9	1.1	9	12	2	9.15	3
105I811310	YT	0	10	6.7	0.9	0.6	8	13	41	5.7	2
105I811311	YT	0	13	7.2	1.2	0.9	10	8	30	12.34	2
105I811312	YT	0	16	7.3	0.7	1.2	11	4.3	4	5.08	2
105I811313	YT	0	14	5.9	0.9	0.9	9.3	4.7	2	10.14	2
105I811314	NT	0	18	6.6	0.9	0.8	11	4.3	2	8.89	2
105I811315	NT	0	16	7.5	0.8	1.1	15	5.6	9	13.29	2
105I811316	NT	0	16	8.5	0.8	1.3	12	4.5	3	8.27	1
105I811318	NT	0	19	7.9	0.9	1	12	4.9	<1	4.13	2
105I811319	NT	0	15	9.2	0.9	1.2	11	6	3	16.61	2
105I811320	NT	0	18	7.1	0.7	0.9	11	4.6	2	12.42	2
105I811322	NT	0	12	6	0.5	1.1	9.1	5.2	<1	7.45	2
105I811323	NT	0	12	8.2	<0.5	1.2	11	7.8	2	6.1	2
105I811324	NT	0	11	7.8	0.8	0.8	13	4.3	<1	8.63	2
105I811325	NT	0	14	6.4	1	0.5	10	4	2	7.78	2
105I811326	NT	0	12	7.5	0.7	0.9	11	5.3	2	5.57	1
105I811327	NT	0	11	8.8	1	1.2	15	5.2	2	6.34	2
105I811328	NT	0	11	9.5	1.4	1	16	4.3	61	7.23	2
105I811329	NT	0	10	9.4	0.9	0.9	11	4.5	2	8.91	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811330	NT	0	31	13	4700	7.1	94	37	110	6.8	3	4	4	45	0.4	0.18	110	6.1		
105I811332	NT	0	37	14	5290	0.5	96	26	110	6.6	3	3.8	4	48	0.5	0.11	94	5.7		
105I811333	NT	1	22	3	1500	6.3	69	22	85	7.7	2	5.2	4	33	0.4	0.53	130	1.2		
105I811334	NT	2	17	<2	1500	4.2	70	17	100	8	2	3.6	4	35	0.5	0.55	140	1.2		
105I811335	NT	0	16	<2	870	5.6	67	16	98	6.8	1	4.3	5	31	0.4	0.69	130	0.8		
105I811336	NT	0	155	3	970	6.8	54	14	65	11	<1	5	4	26	<0.2	0.79	130	1.1		
105I811337	NT	0	15	<2	670	3.5	53	12	74	6.2	2	3.4	5	28	0.3	0.56	130	0.8		
105I811338	NT	0	16	3	620	5.2	77	17	92	9	3	3.4	6	38	0.6	0.54	120	2.6		
105I811339	NT	0	3.1	6	400	26	23	8	30	3.1	2	2.7	2	14	<0.2	0.86	49	0.3		
105I811340	NT	0	6.4	<2	550	6.2	68	7	64	6.8	2	2.5	5	32	0.5	0.67	120	0.7		
105I811342	NT	0	10	<2	680	2.1	120	13	85	10	3	3	10	51	0.5	0.83	150	0.9		
105I811343	NT	1	12	<2	770	2.2	94	12	85	8.5	2	3.2	6	40	0.5	0.79	150	0.8		
105I811344	NT	2	12	<2	750	2.7	89	11	83	8.4	2	3.4	7	39	0.5	0.82	160	0.8		
105I811346	NT	0	16	<2	770	3.8	67	16	89	7.9	3	4.3	5	36	0.4	0.66	130	1.3		
105I811347	NT	0	10	<2	620	11	47	7	61	11	2	2.6	4	26	0.3	0.59	140	1.2		
105I811348	NT	0	16	<2	640	2.7	100	17	96	8.5	3	3.6	6	47	0.6	0.59	130	1.6		
105I811349	NT	0	34	3	770	4.8	91	11	61	15	<1	3.2	8	44	0.4	0.66	140	1.8		
105I811350	NT	0	10	<2	570	2.5	150	14	95	6.7	3	3.3	12	72	0.7	0.66	120	0.8		
105I811351	NT	0	10	6	620	3.6	110	15	64	7.3	3	3.7	5	54	0.5	0.64	130	0.9		
105I811352	NT	0	17	<2	1500	2.8	270	28	130	7.6	7	4.9	6	130	0.6	0.55	130	1.4		
105I811353	NT	0	12	<2	630	2.9	160	18	83	7.7	4	4.2	6	73	0.6	0.66	120	0.8		
105I811354	NT	0	81.8	11	5170	2.1	340	9	150	11	6	6.7	4	170	0.5	0.39	120	21.4		
105I811355	NT	0	29	<2	770	0.7	120	27	100	9.2	3	5.6	5	63	0.4	0.6	140	2.3		
105I811356	NT	0	24	<2	610	1.7	110	23	100	8.1	3	4.8	5	56	0.4	0.6	130	2.2		
105I811357	NT	0	22	<2	660	<0.5	100	29	92	8.7	3	5.1	5	53	0.4	0.6	140	2.4		
105I811358	NT	0	36	<2	600	<0.5	84	22	91	10	2	5.3	5	38	0.3	0.54	130	2.4		
105I811359	NT	0	74	27	3000	<0.5	180	<5	87	6.8	3	18	1	89	0.3	0.24	85	14.3		
105I811360	NT	0	183	9	2400	8.4	77	<5	65	6.9	2	22.1	2	47	<0.2	0.25	75	23.8		
105I811362	NT	0	35	15	7640	<0.5	140	45	200	7.7	4	5.4	4	77	0.6	0.28	110	5.6		
105I811363	NT	1	67.4	14	7620	1.2	160	33	170	7.4	3	6.5	3	85	0.5	0.24	100	17.8		
105I811364	NT	2	63.9	19	7340	0.6	130	34	160	7	3	6.1	2	66	0.5	0.25	98	16.3		
105I811365	NT	0	91.6	9	1900	37	100	<5	74	8.6	2	15	2	51	0.3	0.45	100	8.3		
105I811366	NT	0	36	<2	720	1.5	130	19	100	12	3	4.8	6	59	0.5	0.58	130	2.5		
105I811367	NT	0	148	<2	1500	3.3	63	<5	69	8.8	<1	16	2	33	0.4	0.32	94	4.9		
105I811368	NT	0	56.2	10	2300	8.4	100	<5	130	5.7	2	23.3	2	53	0.3	0.51	78	9.2		
105I811369	NT	0	144	<2	1100	23	130	13	110	14	4	5.4	11	56	0.4	0.82	150	4		
105I811370	NT	0	44	<2	810	3.4	110	22	85	16	3	4.4	4	50	0.4	0.45	130	5.8		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811330	NT	0	12	8.6	0.9	1	10	4.5	1	5.72	2
105I811332	NT	0	12	8.2	0.7	0.9	10	4.8	<1	5.74	2
105I811333	NT	1	14	5.5	1	0.7	10	4.1	1	17.68	2
105I811334	NT	2	14	6.1	1.1	0.8	10	4.5	1	7.05	2
105I811335	NT	0	13	5.9	1.1	0.7	10	3.9	1	8.29	2
105I811336	NT	0	12	4.7	0.7	0.7	9.3	7.4	<1	6.21	2
105I811337	NT	0	10	5.9	0.9	0.8	10	3.4	1	8.99	2
105I811338	NT	0	13	6.9	0.9	1	10	4.8	<1	11.02	2
105I811339	NT	0	5.7	2.7	<0.5	<0.5	4.4	1.6	<1	4.66	<1
105I811340	NT	0	11	6.2	1	0.8	10	3.9	2	8.49	2
105I811342	NT	0	12	10.2	2.1	1.3	15	7.2	10	6.59	2
105I811343	NT	1	13	7.8	1.3	1.1	12	5.2	3	7.67	2
105I811344	NT	2	12	7.8	1.3	1	12	5.2	2	7.37	2
105I811346	NT	0	14	7.1	0.9	1.2	12	4.4	2	6.91	2
105I811347	NT	0	10	4.7	1.1	0.6	10	3.3	2	9.76	<1
105I811348	NT	0	13	8.2	0.8	0.9	12	4.2	2	10.63	2
105I811349	NT	0	10	8.2	1.4	1.2	13	6.3	25	8.17	2
105I811350	NT	0	13	10.6	1	1.5	13	4.5	3	10.23	3
105I811351	NT	0	13	8.7	1	1.1	12	3.6	4	4.34	2
105I811352	NT	0	17	21.4	0.9	2.1	18	5.1	<1	13.45	3
105I811353	NT	0	15	12	1.2	1.1	13	4.2	3	10.13	3
105I811354	NT	0	17	26	0.8	1.4	19	5.8	2	13.71	2
105I811355	NT	0	15	10	1	1.1	13	4.3	3	11.87	2
105I811356	NT	0	15	9	1	1.2	12	3.7	3	10.91	3
105I811357	NT	0	14	9.1	1.1	1.3	12	3.9	<1	10.55	3
105I811358	NT	0	12	7.8	0.8	1.1	12	4.2	<1	5.42	2
105I811359	NT	0	11	13.7	<0.5	1	12	3.8	<1	4.78	<1
105I811360	NT	0	11	7.5	<0.5	0.6	10	4	<1	6.93	<1
105I811362	NT	0	17	13.5	0.6	1.4	14	5.3	3	9.91	3
105I811363	NT	1	14	13.6	0.7	1.3	13	5.9	<1	10.06	2
105I811364	NT	2	14	11.3	0.7	1.1	12	5.7	2	6.51	3
105I811365	NT	0	13	8.6	0.7	0.8	13	4.4	<1	6.63	2
105I811366	NT	0	15	9.5	1.3	1.2	14	4.7	<1	5.84	3
105I811367	NT	0	11	5.8	<0.5	0.6	10	3.6	<1	4.32	<1
105I811368	NT	0	16	7.2	0.5	0.8	20.9	4.9	<1	11.69	1
105I811369	NT	0	17	12.2	1.5	1.1	33.7	17	12	7.22	2
105I811370	NT	0	15	8.2	0.9	1	13	4.4	3	12.84	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811371	NT	0	111	<2	890	3.1	110	19	79	18	3	4.7	7	45	0.5	0.34	140	12.1
105I811372	NT	0	46	3	540	31	54	15	<20	11	<1	3.6	<1	25	0.2	0.34	19	1.7
105I811373	NT	0	18	<2	850	<0.5	170	16	46	26	<1	3.7	12	86	0.5	1.3	350	1.2
105I811374	NT	0	21	<2	620	0.9	250	14	50	35	2	4.6	30	130	0.9	1.2	330	1.6
105I811375	NT	0	14	<2	740	<0.5	150	11	48	34	3	3.4	8	75	0.4	1.3	380	1.3
105I811376	NT	0	139	<2	1000	13	110	19	75	29	2	5.2	3	59	0.4	0.78	140	2.2
105I811377	NT	0	10	<2	680	2.1	180	13	63	30	2	4.5	13	91	0.5	1.4	300	0.9
105I811378	NT	0	4.5	<2	710	<0.5	220	13	68	27	4	4.5	13	100	0.4	1.3	320	0.7
105I811380	NT	0	4.5	<2	710	<0.5	240	17	99	27	3	4.7	23	120	0.8	1.3	310	0.7
105I811382	NT	0	5.7	<2	660	3	160	16	59	32	4	4	8	83	0.3	1.2	280	1.2
105I811383	NT	0	6.1	<2	640	1.3	150	12	27	30	5	3.3	11	72	0.3	1.3	290	0.9
105I811384	NT	1	19	<2	590	2.4	150	11	51	38	3	3.8	8	72	0.4	1.3	310	1.1
105I811385	NT	2	19	<2	570	2.1	160	14	51	36	<1	3.6	8	69	<0.2	1.2	290	1
105I811387	NT	0	8.1	<2	600	5.6	150	15	42	32	2	4	11	82	<0.2	0.95	260	1.2
105I811388	NT	0	7.1	<2	560	3.4	170	14	45	37	2	4	10	84	0.4	1.2	290	1.3
105I811389	NT	0	47	<2	820	2.8	140	15	41	36	<1	3.3	10	60	0.3	1	310	1.1
105I811390	NT	0	54.8	<2	610	7.3	75	15	69	26	2	3.8	6	39	0.4	0.57	110	3.6
105I811391	NT	0	5.5	5	630	2.9	120	6	39	37	<1	2.1	9	58	<0.2	1.3	360	0.9
105I811392	NT	0	48	7	850	5.5	120	21	79	31	<1	4.1	6	58	0.3	1.3	200	1.6
105I811393	NT	0	16	7	510	1.4	91	13	76	6.3	3	3.6	8	41	0.4	0.61	130	0.9
105I811394	NT	0	119	5	790	5.6	110	13	70	22	<1	3.5	10	62	0.3	0.8	190	2.6
105I811395	NT	0	14	<2	2600	5.1	78	16	120	13	2	3.8	5	33	0.4	0.44	140	1.3
105I811396	NT	0	33	<2	1900	3.1	100	16	98	9.2	2	3.6	7	51	0.4	0.28	130	5
105I811397	NT	0	26	<2	3700	0.7	93	10	68	5.1	2	3.1	5	45	0.3	0.24	110	4.4
105I811398	NT	0	29	<2	2100	1.1	60	18	74	9.1	<1	3.9	6	39	0.3	0.46	150	8.3
105I811399	NT	0	25	<2	2200	1	89	21	110	11	2	3.9	7	43	0.3	0.56	170	4.1
105I811400	NT	0	29	<2	2400	0.8	120	28	110	9.5	2	4.4	7	59	0.3	0.5	150	4.8
105I811402	NT	0	23	<2	2000	0.9	89	14	86	10	3	3.5	7	39	0.4	0.6	170	5.6
105I811403	NT	0	23	<2	2000	4.8	79	24	92	11	<1	3.6	7	40	0.3	0.55	140	3.7
105I811404	NT	0	33	<2	2200	0.6	83	15	91	8.3	2	3.5	7	38	0.3	0.48	140	4.2
105I811405	NT	0	29	<2	3100	1.1	72	9	110	7.3	2	4.2	7	38	0.3	0.5	130	3.6
105I811406	NT	0	5.8	<2	1500	8.5	43	13	28	2.9	2	2.3	4	21	<0.2	1.8	50	0.7
105I811407	NT	1	18	6	2500	2.6	64	9	88	5.8	<1	5.5	7	31	0.4	0.61	110	1.1
105I811408	NT	2	17	<2	2600	3.5	65	10	78	5.7	1	4.1	8	32	0.3	0.68	110	1
105I811409	NT	0	40	<2	1900	2.3	82	17	100	8.5	3	3.4	6	38	0.4	0.51	120	10
105I811410	NT	0	14	<2	2400	0.7	110	14	140	8.7	4	3.1	6	56	0.4	0.47	110	1.2
105I811411	NT	0	26	<2	2200	3.2	86	26	100	10	<1	4.5	5	42	0.3	0.5	150	2.9

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811371	NT	0	13	8.1	1.3	1	11	4.1	2	8.96	2
105I811372	NT	0	4.7	4.4	<0.5	0.6	7.8	6.1	2	4.83	<1
105I811373	NT	0	14	15.6	4.9	1.5	34.6	18	9	9.71	2
105I811374	NT	0	18	21.9	6.5	1.7	82.7	48.7	35	13.33	3
105I811375	NT	0	13	12.9	3.7	0.5	43.6	19	10	8.09	2
105I811376	NT	0	13	10.4	0.9	0.8	44.6	37.6	11	8.03	<1
105I811377	NT	0	15	14.4	3.4	1.2	54	23.9	18	9.51	2
105I811378	NT	0	17	18.6	5.2	1.2	43.5	21.5	16	7.87	3
105I811380	NT	0	18	21.4	5.8	1.5	54.5	37.8	61	13.11	3
105I811382	NT	0	15	14.7	2.5	1.2	64.4	46.3	9	8.28	<1
105I811383	NT	0	13	13	2.5	1	45.2	33.9	13	8.32	2
105I811384	NT	1	13	17.3	4.5	1	50.1	64.6	19	11.35	2
105I811385	NT	2	13	18.8	4.6	1.4	47.8	61.6	16	5.41	2
105I811387	NT	0	16	14.3	2.3	0.6	82.4	46.9	9	6.71	<1
105I811388	NT	0	14	14.8	3.2	0.6	59	51.3	19	10.3	<1
105I811389	NT	0	12	12.4	2.5	0.7	32.7	28.6	43	7.34	2
105I811390	NT	0	13	6.7	1.1	0.7	10	4.5	4	11.33	3
105I811391	NT	0	8.9	11.8	3.6	0.8	35	28.9	18	8.37	2
105I811392	NT	0	15	12.9	1.9	1.2	40.3	86.1	7	12.13	2
105I811393	NT	0	12	6.8	1.2	0.8	9.2	3.1	2	7.58	2
105I811394	NT	0	11	10	1.8	0.9	26.2	17	28	15.25	2
105I811395	NT	0	15	7.1	1.1	1.1	10	4.5	2	13.69	2
105I811396	NT	0	14	8.3	1	0.9	12	4.6	4	9.49	2
105I811397	NT	0	12	7.4	0.9	1.1	11	4.2	3	12.31	2
105I811398	NT	0	16	6.9	1.9	1.1	10	4.3	4	5.21	2
105I811399	NT	0	17	7.7	1.7	<0.5	12	4.9	<1	12.14	3
105I811400	NT	0	15	10.6	2.1	1.2	13	6.7	5	5.91	3
105I811402	NT	0	14	7.7	1.4	1	11	5	3	7.76	2
105I811403	NT	0	14	7.8	1.6	0.7	12	5.5	3	6.58	2
105I811404	NT	0	16	6.9	1.3	1	11	4.4	<1	6.75	2
105I811405	NT	0	15	6.6	1	0.5	11	4.6	<1	5.4	3
105I811406	NT	0	8	3.8	<0.5	<0.5	6.5	4.8	<1	7.48	<1
105I811407	NT	1	11	5.9	1.2	1	8.9	4.1	2	6.42	2
105I811408	NT	2	12	6.1	1	0.9	9.5	4.4	3	7.75	3
105I811409	NT	0	15	7.4	0.8	<0.5	11	4.7	<1	4.67	3
105I811410	NT	0	14	10.5	1.2	0.8	11	3.9	<1	5.48	2
105I811411	NT	0	17	7.3	1.6	1.2	11	4.2	4	10.47	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811412	NT	0	21	<2	2500	0.8	69	18	94	8.3	2	4.2	5	36	0.3	0.54	130	2.9
105I811413	NT	0	433	14	2000	3.1	83	22	110	13	<1	6.5	6	41	0.4	0.61	140	22
105I811414	NT	0	31	<2	3000	1.3	71	26	94	7	2	3.7	7	34	0.3	0.54	120	2.4
105I811415	NT	0	22	<2	3400	3.9	77	40	100	7.2	<1	4.1	8	37	0.5	0.59	120	2.1
105I811417	NT	0	65.2	8	3500	3.9	82	38	110	7	<1	3.9	10	37	0.4	0.58	110	2.8
105I811418	NT	0	20	<2	3300	3.5	80	25	99	6.7	2	4.1	11	38	0.5	0.66	120	1.4
105I811419	NT	0	96.3	<2	3100	3.6	74	18	90	7.7	2	3.6	7	40	0.4	0.62	140	4
105I811420	YT	0	86.7	12	5140	1.4	76	6	76	8.5	<1	4.5	7	42	0.4	0.52	130	10.2
105I811422	YT	1	20	6	2900	1.8	73	<5	97	10	3	2.8	5	37	0.4	0.47	130	2.4
105I811423	YT	2	20	<2	2800	2.4	71	<5	76	10	2	2.7	5	36	0.4	0.48	130	2.3
105I811424	YT	0	39	<2	5850	1.3	68	6	110	9.2	2	5.1	5	36	0.3	0.37	130	5.2
105I811425	YT	0	38	<2	3200	2.9	75	62	69	7.6	3	4.1	9	38	0.4	0.53	120	3.3
105I811426	YT	0	22	<2	4000	2.2	71	41	83	10	2	3.8	9	37	0.5	0.44	120	2.2
105I811427	YT	0	121	24	2400	7.5	78	12	89	9.4	3	5.8	8	39	0.4	0.71	120	4
105I811428	YT	0	15	<2	1400	5.1	53	7	50	8	3	2.9	4	28	0.2	1.1	93	3.8
105I811429	YT	0	29	<2	1100	11	43	9	36	8.7	2	2.8	<1	27	<0.2	0.86	59	1.6
105I811430	YT	0	243	<2	1100	6.4	110	40	46	13	4	3.8	8	60	0.4	0.85	130	9
105I811431	YT	0	93.8	<2	2000	4	79	24	110	11	2	5.4	5	42	0.4	0.55	130	11.3
105I811432	YT	0	42	<2	1700	3.9	79	14	100	13	2	3.7	7	39	0.4	0.49	140	5.5
105I811434	YT	0	31	<2	1700	1.2	81	25	88	12	3	6.3	6	43	0.4	0.52	140	1.9
105I811435	NT	0	23	<2	1900	0.8	120	20	100	12	2	5.8	6	61	0.4	0.43	140	1.5
105I811436	NT	0	49	11	3000	4.7	97	20	110	13	2	6.5	16	49	0.4	0.54	140	2.8
105I811437	NT	0	48	<2	2000	0.6	82	<5	85	11	2	9.5	6	43	0.3	0.41	170	4.1
105I811438	NT	0	27	<4	2600	0.5	120	8	130	8	3	8.9	7	57	0.4	0.49	140	1.6
105I811439	NT	0	15	13	5100	4.4	94	19	130	6.8	2	4.1	8	52	0.5	0.36	110	1.5
105I811440	NT	0	52.7	<2	3100	5.4	77	6	99	7.4	3	12	4	41	0.3	0.33	110	4.9
105I811442	NT	0	32	17	6400	5.1	75	58	160	8.1	3	5.4	3	36	0.4	0.36	97	2.5
105I811443	NT	0	25	34	5730	2.7	160	10	170	6.7	5	12	5	81	0.5	0.34	110	2.2
105I811444	NT	0	38	13	10300	2	59	25	180	8.3	3	7	6	35	0.7	0.27	83	3.8
105I811445	NT	0	30	13	7800	<0.5	110	8	160	6.9	2	5.3	4	60	0.5	0.33	110	2.6
105I811446	NT	1	57.8	15	7560	0.9	140	15	170	8.3	2	6.2	6	81	0.4	0.27	93	15.5
105I811447	NT	2	59.6	31	7980	2	190	21	140	7.5	5	6.4	5	100	0.5	0.26	100	17.1
105I811448	NT	0	20	7	3300	4.5	160	34	130	10	3	5	6	77	0.4	0.49	140	1.6
105I811450	NT	0	17	7	3800	2.1	150	22	180	8.4	<1	4.8	7	74	0.5	0.43	120	1.8
105I811451	NT	0	14	12	5540	2.3	75	21	200	8.8	<1	4.3	5	38	0.5	0.42	130	1.8
105I811452	NT	0	19	10	4800	2.9	65	10	160	10	2	3.7	6	37	0.2	0.51	130	1.9
105I811453	NT	0	14	<2	2200	1.3	170	14	88	8.2	3	4.2	9	71	0.3	0.55	120	1.1

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811412	NT	0	15	6.3	0.8	0.5	10	4.3	<1	7.19	2
105I811413	NT	0	17	6.9	<0.5	0.8	13	6.4	3	9.6	3
105I811414	NT	0	14	6.2	1.1	0.6	10	4.1	<1	7.14	3
105I811415	NT	0	15	7	0.9	1	10	4.6	<1	10.39	3
105I811417	NT	0	14	7.2	1.2	0.9	10	4.5	2	6.11	3
105I811418	NT	0	14	7.2	1.4	0.6	10	4.2	3	5.52	3
105I811419	NT	0	15	6.4	1.1	0.9	11	4.6	2	9.84	3
105I811420	YT	0	15	6.9	1.5	0.6	11	5.4	3	5.75	2
105I811422	YT	1	16	6.6	1.1	0.9	11	4.8	2	5.46	2
105I811423	YT	2	16	6.6	1.2	1	10	4.7	3	5.38	2
105I811424	YT	0	17	5.9	1.1	0.6	11	4.9	<1	8.86	3
105I811425	YT	0	14	8.2	1.4	1.1	11	5.3	7	5.18	4
105I811426	YT	0	16	7.6	1.3	1	10	4.1	4	5.03	3
105I811427	YT	0	15	7.8	1.3	0.8	13	13	4	8.3	2
105I811428	YT	0	13	5	1.1	<0.5	6.7	3.4	<1	5.97	2
105I811429	YT	0	7.8	4.2	0.9	0.9	6.1	4.5	<1	5.4	1
105I811430	YT	0	12	10.1	1.3	0.9	17	11	6	6.46	3
105I811431	YT	0	16	7	0.7	1.1	11	3.9	<1	5.53	3
105I811432	YT	0	16	7.2	1	0.8	11	4.3	<1	5.55	3
105I811434	YT	0	18	7.6	0.8	0.9	12	4.6	3	6.59	2
105I811435	NT	0	17	10	1.1	1	15	5	3	7.97	2
105I811436	NT	0	17	11.9	1.8	0.8	23.2	19	7	6.95	3
105I811437	NT	0	15	7	1.1	<0.5	19	6.1	3	10.57	2
105I811438	NT	0	16	9	1.2	0.9	16	4.3	3	4.98	3
105I811439	NT	0	15	9	0.9	0.7	14	5.6	<1	7.32	2
105I811440	NT	0	16	6.9	1.1	0.8	11	4.7	<1	6.31	<1
105I811442	NT	0	14	9.2	0.8	1.2	10	6.6	<1	4.83	4
105I811443	NT	0	16	14.1	0.5	0.8	12	5.8	<1	6.46	3
105I811444	NT	0	27.4	9.2	0.8	1.7	9.4	7.4	<1	6.98	4
105I811445	NT	0	16	10	0.7	1.4	11	5.4	<1	9.12	3
105I811446	NT	1	15	12.7	1	1	12	5.5	2	7.07	2
105I811447	NT	2	15	16.1	1.1	1.2	14	5.7	<1	6.55	4
105I811448	NT	0	19	12.7	1.1	1.1	14	3.7	3	11.58	3
105I811450	NT	0	17	12.4	0.9	0.9	14	4.1	<1	7.21	3
105I811451	NT	0	16	6.8	<0.5	1	10	3.9	<1	6.53	3
105I811452	NT	0	15	6.7	1.2	<0.5	10	4.3	<1	5.71	3
105I811453	NT	0	16	14	0.8	0.8	13	4.5	<1	6.48	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811454	NT	0	20	<2	3000	4.4	95	11	100	8	3	4.6	6	45	0.3	0.54	110	1.3		
105I811455	NT	0	19	<2	1400	1.6	120	16	110	7.5	<1	4.3	10	52	0.6	0.59	160	1.7		
105I811456	NT	0	15	<2	1600	3.6	110	15	86	10	3	4.2	6	47	0.4	0.64	160	1.5		
105I811457	NT	0	7.3	<2	910	16	46	7	72	13	<1	2.8	2	22	0.3	0.63	130	1.1		
105I811458	NT	0	17	<2	1200	5.7	73	13	93	12	3	4.3	7	39	0.3	0.65	160	2		
105I811459	NT	0	12	<2	950	1.6	72	13	86	11	3	3.8	7	41	0.3	0.66	140	0.8		
105I811460	NT	0	15	<5	850	2.5	78	12	86	10	2	3.7	7	41	0.4	0.73	160	1		
105I811462	NT	0	16	7	1400	2.7	130	20	120	8.9	<1	4.2	23	58	0.7	0.66	150	1.4		
105I811463	NT	0	28	4	1500	0.6	94	12	61	10	2	3.1	10	45	<0.2	0.58	190	3.1		
105I811464	NT	0	34	4	3300	3.3	85	25	87	8.4	<1	3.9	5	42	0.2	0.3	130	4.8		
105I811465	YT	0	11	4	790	2.3	99	12	52	4.6	1	2.6	6	47	<0.2	0.71	87	0.8		
105I811466	YT	0	12	<2	590	1	110	18	68	5	1	4	6	55	0.3	0.7	120	2.1		
105I811467	YT	0	6.6	8	780	8.5	85	13	62	6.4	1	3.5	5	46	<0.2	0.77	120	0.7		
105I811468	YT	1	19	<2	1900	4.9	120	19	87	7.8	2	3.9	8	62	0.2	0.39	130	2.4		
105I811469	YT	2	19	<2	1900	4.8	120	18	84	8.1	2	4	9	64	0.2	0.39	120	2.4		
105I811470	YT	0	22	5	2600	1.3	120	20	91	5.6	2	4.3	7	60	0.3	0.25	130	2.1		
105I811471	YT	0	11	7	1200	7.7	76	12	71	3.6	2	4	5	40	0.2	0.46	100	1.4		
105I811472	YT	0	8.1	13	1200	8.6	70	14	72	6	1	2.4	3	37	<0.2	0.58	100	1.5		
105I811474	YT	0	8.9	6	1400	1.7	66	11	97	4.9	2	2.8	5	38	<0.2	0.21	110	2		
105I811475	YT	0	18	5	590	1.9	100	15	64	5.9	2	3.4	7	50	0.3	0.59	100	3.2		
105I811476	YT	0	17	<2	620	6.8	100	17	93	9	2	3.9	6	52	0.3	0.67	130	2.9		
105I811477	YT	0	11	8	1600	12	33	9	85	7.2	1	3	2	18	<0.2	0.43	110	3.3		
105I811478	YT	0	13	15	900	14	110	18	89	14	3	3.9	5	53	<0.2	0.75	130	2.9		
105I811479	YT	0	37	5	690	0.8	120	16	84	5.5	2	4.5	7	63	0.2	0.56	150	3.5		
105I811480	YT	0	16	7	760	1.8	110	13	67	4.2	2	3.1	7	53	<0.2	0.67	94	1		
105I811482	YT	1	11	215	930	3.5	100	13	63	5.3	2	3.1	6	48	<0.2	0.74	100	0.9		
105I811483	YT	2	10	17	900	2.5	100	9	56	5.2	2	2.7	7	52	0.2	0.72	95	0.8		
105I811484	YT	0	12	<2	690	4.2	110	13	76	4.7	2	3.2	7	59	<0.2	1	120	0.7		
105I811485	YT	0	3.1	<2	550	2.4	150	10	74	4.1	2	2.8	8	73	<0.2	1.3	120	0.2		
105I811486	YT	0	44	5	540	52.8	98	14	66	9.3	3	3.3	6	48	<0.2	1	98	0.6		
105I811487	YT	0	6.6	<2	600	14	130	12	76	4.2	2	2.9	5	62	<0.2	1	110	0.6		
105I811488	YT	0	11	4	530	1.9	140	12	78	3.2	1	2.8	8	66	<0.2	0.79	110	0.6		
105I811489	YT	0	36	9	540	3.4	130	9	71	8.1	1	2.9	8	69	<0.2	0.71	120	1.8		
105I811490	YT	0	12	5	530	2.8	120	15	77	7.2	3	3.6	6	62	0.2	0.76	120	0.7		
105I811491	YT	0	16	8	620	9.1	77	12	57	6.1	2	7.7	5	40	<0.2	0.62	89	1.5		
105I811492	YT	0	36	13	740	5.4	110	14	83	13	2	3.8	5	58	0.3	0.78	160	5.9		
105I811494	YT	0	19	11	1900	5.7	67	12	83	4.5	2	5	3	37	<0.2	0.42	96	2.7		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811454	NT	0	15	8.7	0.9	<0.5	11	4.4	2	5.48	3
105I811455	NT	0	17	10.3	1.4	1	12	4.2	<1	5.52	3
105I811456	NT	0	17	8.7	1.2	1.7	13	5.1	2	4.7	3
105I811457	NT	0	15	4.1	0.6	0.9	6.9	2.8	<1	4.48	<1
105I811458	NT	0	17	7.4	1.8	1	11	4.7	<1	5.16	3
105I811459	NT	0	15	7.1	1.3	<0.5	13	4	3	5.02	2
105I811460	NT	0	14	7.5	1.6	1	12	4.3	<2	5.35	2
105I811462	NT	0	15	11.6	3.4	1.5	15	8.6	19	6.11	4
105I811463	NT	0	11	8.5	2.1	0.7	12	6.6	3	5.93	3
105I811464	NT	0	12	7	0.9	0.8	12	5.1	2	10.06	3
105I811465	YT	0	9	7	1.1	0.7	14	3.8	1	4.55	3
105I811466	YT	0	13	8.5	1.4	1	17	4	2	5.72	4
105I811467	YT	0	12	6.9	1.1	<0.5	15	4.9	1	5.21	2
105I811468	YT	1	14	8.9	1	0.7	15	5.5	1	6.08	3
105I811469	YT	2	14	9.1	1	0.8	15	5.5	<1	6.47	3
105I811470	YT	0	14	9.1	1.1	0.8	16	6.6	2	8.96	4
105I811471	YT	0	10	6	1.3	0.7	12	4.4	2	5.87	3
105I811472	YT	0	13	5.5	0.8	0.5	12	6	2	5.06	2
105I811474	YT	0	10	6.2	1.7	0.6	10	7.6	2	6.79	3
105I811475	YT	0	11	7.5	1.3	0.7	16	3.9	2	5.53	4
105I811476	YT	0	15	8.2	1.6	0.8	17	5.1	2	4.87	3
105I811477	YT	0	11	5.2	0.5	0.7	6.4	13	<1	4.53	2
105I811478	YT	0	15	8.7	1	0.9	16	7.4	3	5.92	3
105I811479	YT	0	14	9	1.7	0.9	20	5.3	3	6.22	4
105I811480	YT	0	11	7.9	1.1	0.6	15	4.2	2	4.54	3
105I811482	YT	1	10	7.2	0.9	0.7	13	4.9	1	5.19	3
105I811483	YT	2	10	7.9	0.9	0.7	14	4.3	1	6.35	2
105I811484	YT	0	11	8.6	1.2	1	18	5.2	1	10.07	3
105I811485	YT	0	11	10	1.3	1	18	5.4	<1	6.46	3
105I811486	YT	0	12	9	0.9	1	14	28.4	<1	10.31	4
105I811487	YT	0	11	8.4	1.2	0.6	16	7.7	2	4.58	3
105I811488	YT	0	10	8.7	0.8	0.6	17	4.3	2	4.56	3
105I811489	YT	0	11	9.5	1.1	0.8	19	4.9	3	7.11	3
105I811490	YT	0	13	8.9	1.4	1	18	4.7	<1	5.18	3
105I811491	YT	0	10	5.8	0.9	0.5	12	4	2	5.86	2
105I811492	YT	0	15	8.7	1.4	0.9	19	5.4	2	9.28	4
105I811494	YT	0	12	5.6	1.5	0.6	10	6.4	1	8.92	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811495	YT	0	10	15	1500	2.7	65	11	96	5	1	3.2	4	37	<0.2	0.28	110	1.8
105I811496	YT	0	27	4	1100	7.5	69	14	61	12	1	3.9	3	42	<0.2	0.66	67	8
105I811497	YT	0	19	5	1500	3	72	11	61	4.9	2	3.1	3	39	<0.2	0.65	93	1.6
105I811498	YT	0	4.7	11	2200	14	65	14	79	7.4	2	3.2	3	41	<0.2	0.63	100	1
105I811499	YT	0	24	4	850	10	81	16	77	12	2	4.1	5	42	<0.2	0.39	83	8.4
105I811500	YT	0	15	<2	1100	5.3	77	14	72	6.5	2	4.2	5	41	<0.2	0.57	85	2.9
105I811502	YT	1	15	4	1600	1.7	110	12	93	5.3	1	3.1	5	57	<0.2	0.43	120	3.2
105I811503	YT	2	14	5	1500	1.2	100	11	83	5.5	<1	3.2	5	53	<0.2	0.42	110	3
105I811504	YT	0	18	5	530	4.6	110	13	74	13	2	4	5	49	<0.2	0.66	130	3.4
105I811505	YT	0	29	<2	2000	3.7	110	22	91	5.9	2	4.4	4	60	<0.2	0.34	110	5.3
105I811506	YT	0	14	<2	1100	3.8	110	13	71	5.2	1	3.3	6	57	<0.2	0.7	110	1.8
105I811507	YT	0	15	<2	580	3.1	110	11	60	7.4	2	3.1	6	57	0.2	0.77	110	1.6
105I811508	YT	0	60.4	13	520	5.5	120	14	67	10	2	3.4	8	62	<0.2	0.82	120	2.3
105I811509	YT	0	24	7	580	6	160	13	83	8.8	2	3.4	10	73	<0.2	0.46	130	2.8
105I811511	YT	0	153	12	560	5.9	120	13	73	6.5	2	4.6	4	61	<0.2	0.68	110	0.5
105I811512	YT	0	117	19	600	6.7	190	22	88	6.5	3	4.2	5	99	<0.2	0.68	120	0.7
105I811513	YT	0	43	15	560	4.8	290	23	96	8.1	3	4.8	5	140	<0.2	0.84	130	1.4
105I811514	YT	0	16	14	320	1.3	110	8	55	2.6	2	2.5	9	55	<0.2	0.69	73	0.6
105I811515	YT	0	10	5	900	2.5	130	29	98	9.1	2	6.1	4	65	0.3	0.76	160	1.6
105I811516	NT	0	16	<2	4300	4.6	80	19	68	4.7	2	3.1	4	43	<0.2	0.43	93	2.7
105I811517	NT	0	32	<2	5190	7.3	90	36	93	6	<1	3.9	4	49	<0.2	0.26	110	8
105I811518	NT	0	28	6	7050	11	76	9	89	8.6	2	3.9	4	45	<0.2	0.46	120	5.6
105I811519	NT	0	4.1	<2	390	0.6	180	18	66	3.6	3	4.3	9	93	0.3	0.94	110	0.2
105I811520	NT	0	6	6	530	25	150	22	100	18	3	3.9	4	97	<0.2	1	150	0.5
105I811522	NT	0	2.6	<2	310	<0.5	130	17	47	3.7	3	3.4	8	70	0.3	0.78	90	0.1
105I811523	NT	0	2.8	<2	480	2.5	160	23	70	5.2	2	4.7	7	88	<0.2	0.92	120	0.2
105I811524	NT	0	20	<2	440	18	200	22	82	3.8	3	4.6	6	100	<0.2	1	120	0.6
105I811525	NT	0	70.6	10	3600	2.4	170	17	87	3.7	3	4.4	12	87	0.2	0.61	100	3
105I811526	NT	0	13	<2	590	3.3	140	18	87	5.4	2	4.5	6	78	0.3	0.89	130	0.6
105I811527	NT	1	14	<2	730	4.1	180	24	81	5.1	3	5.4	7	100	0.3	0.82	120	0.8
105I811528	NT	2	14	<2	710	3.9	190	23	91	4.8	3	5.3	7	100	0.3	0.83	140	0.7
105I811529	NT	0	12	<2	440	3.2	140	18	75	4.4	2	4.4	7	75	0.3	1	130	0.3
105I811530	NT	0	3.8	<2	490	0.7	130	14	73	5.8	2	4	8	64	<0.2	1.1	130	0.1
105I811531	NT	0	11	<2	500	1.9	170	18	76	7	1	4.5	16	83	0.3	1.1	120	<0.1
105I811532	NT	0	18	<2	540	5.4	150	14	71	4.1	2	3.8	6	74	<0.2	0.83	120	0.6
105I811533	NT	0	18	6	600	3.7	190	16	81	3.9	3	4.3	10	97	<0.2	1	140	0.6
105I811534	NT	0	5.4	<2	600	1.6	210	22	87	6.2	4	5.1	7	100	0.3	0.77	130	0.5

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811495	YT	0	12	5.2	1.4	0.6	10	5.5	<1	6.2	3
105I811496	YT	0	11	5.3	1	0.7	11	2.7	1	5.1	3
105I811497	YT	0	10	4.8	0.9	<0.5	10	3.4	2	5.34	2
105I811498	YT	0	17	5.7	0.9	0.7	11	3.5	1	7.89	3
105I811499	YT	0	14	6.1	2.3	0.8	9.1	3.4	1	5.85	3
105I811500	YT	0	11	5.7	1.5	0.5	10	3.9	<1	5.24	3
105I811502	YT	1	12	7.7	1.2	0.7	13	6.1	2	7.83	3
105I811503	YT	2	12	6.8	1.2	0.7	12	5.8	1	5.2	3
105I811504	YT	0	13	7.4	1.3	0.6	17	4.9	1	5.32	3
105I811505	YT	0	12	8	1	0.7	12	9.3	2	6.15	3
105I811506	YT	0	11	7.4	1.2	0.8	14	5.3	<1	6.52	3
105I811507	YT	0	11	8	1	0.7	16	4.9	1	5.07	3
105I811508	YT	0	11	8.1	1.3	0.9	18	4.8	3	5.7	4
105I811509	YT	0	11	10	1.3	0.9	21.9	5.4	2	13.24	3
105I811511	YT	0	14	9.2	0.9	0.7	17	7.5	2	6.02	3
105I811512	YT	0	14	12.7	1	1.1	20	6.2	3	6.23	3
105I811513	YT	0	16	19.7	1.2	1.5	24.3	7	2	5.89	4
105I811514	YT	0	8.2	7.8	1.1	0.8	14	4.2	2	8.34	3
105I811515	YT	0	20.2	8.7	1.7	1	19	4.6	2	10.85	4
105I811516	NT	0	11	5.6	1.1	0.5	11	4.2	<1	10.6	3
105I811517	NT	0	12	7.4	1.1	0.9	10	12	1	7.88	3
105I811518	NT	0	14	5.9	1	0.6	12	11	2	7.38	2
105I811519	NT	0	12	11.1	1.7	1	20.7	4.4	2	8.06	4
105I811520	NT	0	19	14.2	1	1.3	25.9	24.8	2	5.76	3
105I811522	NT	0	8.6	8.6	1.4	0.7	16	3.4	1	8.99	3
105I811523	NT	0	13	10	1.8	0.9	22.4	5.3	2	9.12	3
105I811524	NT	0	14	12.4	1.5	1.1	22	6.2	2	5.95	3
105I811525	NT	0	13	11.2	1.6	0.9	19	8.5	6	7.43	5
105I811526	NT	0	15	10.2	1.6	1	21.7	5.9	2	7.47	3
105I811527	NT	1	15	13.3	1.5	1.3	23.6	5.8	2	7.74	4
105I811528	NT	2	15	13.4	1.6	1.2	23	6.2	<1	5.77	3
105I811529	NT	0	12	8.9	1.4	0.6	19	4.6	2	6.01	3
105I811530	NT	0	11	7.7	1.4	0.6	18	3.9	3	7.45	3
105I811531	NT	0	12	10	1.8	1.1	20.7	5.3	18	9.44	4
105I811532	NT	0	11	10.3	1.5	0.9	22	5	2	5.65	2
105I811533	NT	0	13	12.4	1.6	1.1	24.8	6.4	4	5.43	4
105I811534	NT	0	15	13.9	1.8	1.1	26.3	4.4	3	8.12	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811535	NT	0	3.4	4	490	1.2	130	17	67	7.4	2	4.1	7	68	0.2	0.91	120	0.1
105I811537	NT	0	3.1	<2	550	2.7	120	17	67	10	2	4.4	5	80	0.2	1.1	120	0.3
105I811538	NT	0	3.2	<2	840	3.7	310	29	120	12	5	6.2	4	160	0.2	0.81	160	0.8
105I811539	NT	0	37	6	630	4	270	23	97	5.4	4	5.3	8	140	0.3	0.95	130	0.8
105I811540	NT	0	7.2	4	590	17	110	23	60	7.2	3	4	5	92	<0.2	0.93	96	0.3
105I811542	NT	0	2.2	<2	560	3.4	120	22	76	7.6	3	4.7	6	76	0.2	0.81	150	0.2
105I811543	NT	0	46	<2	510	2.5	440	13	80	2.7	6	3.9	15	219	0.4	1	120	0.4
105I811544	NT	0	38	8	550	1.8	180	16	84	3	2	4.1	9	96	0.3	1	110	0.4
105I811545	YT	0	42	7	670	15	230	23	91	5.3	6	4.6	7	130	0.5	0.68	160	0.7
105I811546	YT	0	13	5	680	2.9	120	23	86	4.5	2	4.8	8	68	0.2	0.61	140	0.6
105I811547	YT	0	20	<2	530	1.9	370	26	80	4.1	5	4.4	16	180	0.5	0.67	120	0.6
105I811548	YT	0	26	<2	610	5.4	150	28	86	4.8	2	4.5	5	77	<0.2	0.66	150	0.3
105I811549	YT	0	15	20	570	6.5	350	90	93	4.4	5	5.2	17	180	0.4	0.49	110	0.6
105I811550	YT	0	21	<2	400	1.8	85	25	69	3.4	1	5.2	4	47	0.3	0.74	90	0.6
105I811552	YT	0	12	<2	510	1.5	200	16	63	2.6	2	3.8	10	99	0.3	0.59	110	0.3
105I811553	YT	0	6.7	<2	350	88.8	67	20	75	6.7	3	3.4	2	47	<0.2	0.56	50	0.5
105I811554	YT	1	7.7	<2	310	0.8	310	14	66	2.9	6	3.6	13	160	0.4	0.52	66	0.3
105I811555	YT	2	7.2	18	270	<0.5	300	12	61	3	6	3.2	23	140	0.6	0.42	65	0.3
105I811556	YT	0	24	<2	480	1	190	19	70	4.2	3	4.1	10	89	0.5	1	130	0.6
105I811557	YT	0	25	<2	500	1.8	190	10	66	4	3	4	9	88	0.3	0.52	100	0.5
105I811558	YT	0	19	<2	590	4.9	160	15	73	4.1	3	3.7	10	79	0.4	1.1	110	0.9
105I811559	YT	0	10	<2	350	1.6	180	11	58	3.2	2	2.8	14	93	0.5	1	83	0.5
105I811560	YT	0	18	<2	320	<0.5	280	16	60	3	5	2.8	13	150	0.4	0.69	80	0.3
105I811562	YT	0	21	4	430	1	160	16	61	2.9	3	3.1	9	88	0.4	0.66	80	0.4
105I811563	YT	0	20	140	510	5.1	140	13	67	4.8	2	3.3	9	76	0.2	1	110	0.8
105I811564	YT	0	11	4	410	1.4	180	9	76	2.9	2	2.8	12	88	0.4	1.1	100	0.8
105I811565	YT	0	17	31	500	1.6	130	13	65	5.3	2	3.4	9	64	0.4	1	120	2.6
105I811566	YT	0	9	35	510	3.3	150	10	67	4.7	2	3.1	10	73	0.5	0.89	110	0.5
105I811567	YT	0	12	4	610	6.2	140	15	70	7.3	3	3.8	9	71	0.4	0.85	140	0.8
105I811568	YT	1	16	4	470	4.8	150	26	82	4.7	2	3.8	7	94	0.3	0.71	89	0.6
105I811569	YT	2	16	4	510	4.5	150	19	72	5.2	3	4.2	9	96	0.3	0.73	120	0.5
105I811570	YT	0	240	62	670	5.3	130	15	56	6.8	2	4.1	10	63	0.5	0.56	130	4.5
105I811571	YT	0	58.3	9	1500	1.9	140	15	69	3.7	3	3.7	11	79	0.5	0.65	110	1.1
105I811573	YT	0	23	11	2100	4	57	25	88	5.1	1	3.3	3	40	<0.2	0.16	89	6.9
105I811574	YT	0	9.1	6	570	0.6	110	22	110	6	2	5	7	60	0.4	0.94	150	1.6
105I811575	YT	0	17	9	3800	4.2	69	15	73	4	<1	3.8	6	42	0.3	0.57	96	2.9
105I811576	YT	0	46	10	600	3.1	150	13	78	5.1	2	3.8	10	75	0.4	1	140	2.2

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811535	NT	0	11	8.7	1.5	0.9	19	4.2	3	8.56	3
105I811537	NT	0	13	10.5	1.4	0.7	20.4	4.7	<1	10.87	3
105I811538	NT	0	19	20.3	1.6	1.3	40.6	6.2	<1	5.36	3
105I811539	NT	0	15	17.7	1.6	1.4	30.6	7.4	2	6.93	4
105I811540	NT	0	11	13.1	1.1	0.8	15	4.9	2	6.46	3
105I811542	NT	0	14	10	1.5	0.9	20.5	5.3	3	6.25	4
105I811543	NT	0	11	26.8	1.5	1.6	29.3	6.8	4	7.53	4
105I811544	NT	0	11	12.1	1.4	1.2	20.9	5.4	3	6.63	4
105I811545	YT	0	15	22.5	1.4	2.4	21.9	8.4	2	7.26	7
105I811546	YT	0	15	9.1	1.9	1.1	21.1	6.8	4	6.51	5
105I811547	YT	0	14	25.5	2.1	2.1	26.3	8.2	5	7.55	5
105I811548	YT	0	15	10.2	1.4	0.9	20	7.9	2	5.63	3
105I811549	YT	0	14	24.7	1.8	2.2	22.3	10	4	6.94	8
105I811550	YT	0	11	6.9	1.3	0.8	13	3.4	1	8.18	3
105I811552	YT	0	11	12.6	2.2	1.1	21.6	5.2	<1	8.31	4
105I811553	YT	0	7.8	6.6	0.8	0.8	8.8	5.5	<1	5.18	2
105I811554	YT	1	8.9	20.2	1.9	1.6	15	4.4	5	8.37	6
105I811555	YT	2	7.5	19.9	1.9	1.9	17	5.3	6	8.54	6
105I811556	YT	0	11	12.3	1.2	1.1	20.9	4.9	2	6.54	4
105I811557	YT	0	12	12.9	1.9	1.2	19	4.9	3	8.74	4
105I811558	YT	0	11	11.5	1.2	1.2	21.5	5.5	2	8.67	5
105I811559	YT	0	10	12.5	1.5	1	20.7	5	2	10.96	5
105I811560	YT	0	10	19	1.7	1.7	19	4.8	3	8.49	5
105I811562	YT	0	10	11.2	1.1	0.9	17	4.3	2	6.79	3
105I811563	YT	0	11	10.2	1.2	0.9	19	4.8	2	5.81	4
105I811564	YT	0	10	12	1.1	1	19	4.2	2	6.26	5
105I811565	YT	0	11	8.6	1.2	1	18	3.8	2	5.54	4
105I811566	YT	0	11	10.1	1.3	1.2	19	4.5	2	6.42	4
105I811567	YT	0	14	10.1	1.1	1	19	5	2	6.36	4
105I811568	YT	1	12	11.2	0.9	1.2	18	5.2	2	6.15	4
105I811569	YT	2	12	11.3	0.9	1.2	19	5.2	2	9.69	5
105I811570	YT	0	13	10	1.1	1	19	4.3	7	4.46	5
105I811571	YT	0	12	10.4	1.3	0.9	20	4.7	4	9.21	5
105I811573	YT	0	10	5.9	1.3	0.6	8.4	11	1	6.23	4
105I811574	YT	0	16	9	1.5	1.1	20.1	4.2	3	6.39	4
105I811575	YT	0	13	5.7	1.5	0.7	11	5.7	1	7.33	3
105I811576	YT	0	12	10.5	1	1	21	4.7	3	6.67	5

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811577	YT	0	12	<2	610	1.1	130	22	69	5.4	<1	4.5	10	62	0.4	0.82	130	1.1
105I811578	YT	0	26	4	4100	3.8	110	15	62	4.6	<1	3.6	6	48	<0.2	0.26	75	4
105I811579	YT	0	17	<2	670	6.1	110	13	81	5.8	2	3.4	9	52	<0.2	1.1	140	3
105I811580	YT	0	8.3	<2	760	4	100	14	70	9	2	4.1	8	50	0.4	0.88	150	1.2
105I811582	YT	1	103	11	610	7.2	93	14	64	6.4	2	3.3	8	49	0.3	0.83	140	4.6
105I811583	YT	2	95.2	12	650	6.3	110	12	83	6.3	2	3.1	9	56	0.4	0.81	130	4.1
105I811584	YT	0	3.7	<2	600	5.1	120	13	67	6.7	3	2.8	8	56	0.2	1.1	130	0.5
105I811585	YT	0	6.8	<2	530	8.6	120	13	70	3.4	3	3.3	9	63	0.3	1.2	120	0.5
105I811587	YT	0	79.7	12	520	4.1	110	11	71	6.1	2	3.6	11	55	0.3	0.56	100	4.1
105I811588	YT	0	24	11	700	1.9	85	11	54	6.2	1	2.7	8	47	0.3	0.91	120	2.1
105I811589	YT	0	14	5	530	1.3	140	14	90	4	1	3.1	11	75	0.4	0.81	110	1.1
105I811590	YT	0	14	<2	470	1.1	120	13	75	3.6	3	3	11	65	0.4	0.87	100	1.1
105I811591	YT	0	14	<2	590	6.3	120	18	110	11	3	5.3	6	67	0.3	1	150	0.7
105I811592	YT	0	16	6	480	2.6	130	8	54	2.4	2	3.4	10	66	0.3	1.1	76	0.7
105I811593	YT	0	19	<2	440	8.1	150	7	71	2.6	3	2.9	11	76	0.3	0.95	100	0.7
105I811594	YT	0	17	13	390	2.2	290	23	90	2.8	4	3.9	18	140	0.5	0.87	86	0.7
105I811595	YT	0	44	<2	600	3.8	230	35	100	5	4	4.8	6	140	0.4	0.95	110	0.5
105I811596	YT	0	25	19	540	2.1	260	51	73	4.9	3	4.8	11	150	0.8	0.75	110	0.9
105I811597	YT	0	80.2	6	630	11	260	75	110	8.9	4	6	6	160	0.3	1	140	1
105I811598	YT	0	28	<2	630	3.5	130	16	80	3.5	2	4.2	8	77	0.3	1.2	130	0.5
105I811599	NT	0	36	<2	570	5.7	190	17	79	3.1	4	4	12	100	0.4	0.63	110	0.4
105I811600	NT	0	58.2	6	590	3.8	170	18	70	3.8	<1	4.4	10	92	0.3	1	120	0.6
105I811602	NT	1	17	<2	630	7.6	130	15	72	3.5	2	3.7	9	63	<0.2	1.2	130	0.4
105I811603	NT	2	18	7	620	7.9	130	15	67	3.7	2	3.9	10	67	0.3	1.3	130	0.3
105I811604	YT	0	766	10	610	19	50	10	64	3.8	<1	9	3	33	<0.2	0.51	110	<0.3
105I811605	YT	0	31	5	590	4.6	180	17	75	3.6	3	4.2	11	94	0.4	1.2	130	0.9
105I811606	YT	0	35	9	690	5.2	110	14	75	3.6	2	3.8	7	63	0.3	1.3	140	1
105I811608	YT	0	15	6	650	3.6	130	15	77	7.1	2	4.2	8	71	0.4	0.85	160	1.3
105I811609	YT	0	8.4	<2	650	5.9	120	15	77	6	2	4.5	8	64	0.4	1	140	0.9
105I811610	YT	0	11	7	550	3.5	150	14	76	4.9	<1	4.1	12	78	0.5	1.1	140	1.1
105I811611	NT	0	31	6	6240	1.6	96	24	83	4.4	2	4.8	6	55	<0.2	0.66	93	5.3
105I811612	NT	0	15	<2	1600	5.3	170	27	100	7.8	3	6.1	7	89	0.5	0.79	150	1.5
105I811613	YT	0	17	12	2200	2.9	100	19	100	6.8	2	5.2	7	58	0.3	0.68	130	3
105I811614	NT	0	11	6	1200	2	140	22	100	6.5	2	5.6	8	75	0.6	0.78	130	1.1
105I811615	NT	0	13	<2	2200	2.3	120	18	120	5	2	4.7	9	66	0.4	0.74	120	1.8
105I811616	NT	0	13	5	600	6.5	140	17	96	6.8	2	4.5	10	74	0.4	0.77	120	1.4
105I811617	NT	0	18	<2	820	11	94	21	99	13	2	4.5	7	53	0.4	0.56	190	0.7

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811577	YT	0	14	9.2	1.3	1.3	20	4.3	2	5.74	4
105I811578	YT	0	11	7.5	1.2	1.1	11	8.9	<1	6.14	3
105I811579	YT	0	11	8.5	1.4	1.1	20.1	4.1	2	7.22	3
105I811580	YT	0	14	8.8	1.4	1.1	19	5	1	4.47	3
105I811582	YT	1	11	7.7	1	0.8	19	5.3	2	7.79	3
105I811583	YT	2	11	8.7	1.1	0.7	20.6	5.4	2	8.05	3
105I811584	YT	0	12	9	1.2	0.7	20	6.1	<1	4.72	3
105I811585	YT	0	11	9.1	1.1	0.9	19	5.4	2	7.09	3
105I811587	YT	0	11	8.8	0.9	1	18	4.2	2	6.29	4
105I811588	YT	0	12	6.8	1.2	0.8	16	4.9	2	8.63	4
105I811589	YT	0	10	10.2	1.2	1	19	4.2	<1	6.31	4
105I811590	YT	0	10	9.1	1	1	18	4.3	2	7.16	4
105I811591	YT	0	18	9	1.1	0.9	19	6.5	2	11.65	4
105I811592	YT	0	8.5	9.2	1.1	0.9	18	4.6	<1	4.65	4
105I811593	YT	0	8.8	11.2	1.2	1	17	5.6	2	6.27	4
105I811594	YT	0	12	21.2	1.2	1.5	24.5	6.2	3	6.36	6
105I811595	YT	0	15	15.9	1.1	1.4	21.5	6.4	3	6.59	5
105I811596	YT	0	13	19.9	1.2	2.1	21.5	7	3	7.7	7
105I811597	YT	0	19	18.7	0.8	2.1	24.3	12	3	7.91	7
105I811598	YT	0	12	10	0.9	1.1	20.2	6.1	2	6.33	4
105I811599	NT	0	12	12.5	1.5	0.7	22.1	6.8	3	7.9	5
105I811600	NT	0	12	11.6	1	0.8	21.4	6.1	3	5.35	3
105I811602	NT	1	11	10	1.4	1.1	21	7.8	<1	5.38	3
105I811603	NT	2	11	10.2	0.9	1.1	21.7	7.9	2	5.73	4
105I811604	YT	0	10	6.6	<0.5	<0.5	16	24.8	<1	7.54	4
105I811605	YT	0	12	14.1	1.3	1.5	25	5.4	2	6.53	4
105I811606	YT	0	11	9.5	1.3	1	20	5.7	<1	4.73	4
105I811608	YT	0	14	10.4	1.5	1.3	24.2	6.3	2	4.83	3
105I811609	YT	0	14	10	1.6	1.1	21.1	6.3	2	8.95	4
105I811610	YT	0	13	11.6	1.6	1	24.5	5.6	2	6	5
105I811611	NT	0	13	7.8	1.4	1.1	12	10	<1	7.24	4
105I811612	NT	0	18	12.7	1.4	0.9	25.5	5.2	2	6.58	4
105I811613	YT	0	18	8.8	1.3	1.1	13	6.9	<1	7.1	4
105I811614	NT	0	18	10.6	1.6	1.2	20.7	5.3	2	7.46	5
105I811615	NT	0	14	10	1.4	1.1	17	5.3	<1	6.98	4
105I811616	NT	0	15	10.9	1.1	1.4	21.5	4.3	<1	6.05	5
105I811617	NT	0	20.5	7.7	1.6	1.2	20	5	2	6.07	4

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811618	NT	0	22	<2	1900	15	77	20	100	21	2	4.7	4	42	<0.2	0.8	130	2.1
105I811619	NT	0	14	<2	1300	11	97	18	93	8.4	2	4.2	6	52	<0.2	0.26	140	2.6
105I811620	NT	0	67.9	11	1000	6.2	80	10	76	7.8	<1	2.4	6	43	0.2	0.48	76	2.8
105I811622	NT	0	887	48	1100	10	70	18	43	3.4	2	4.6	6	40	0.3	0.58	51	7.1
105I811623	NT	0	435	<6	750	14	90	14	66	3.3	2	4.9	10	49	0.4	0.23	110	44.2
105I811624	NT	0	33	<2	630	2.7	120	13	58	3.4	1	3.7	11	56	0.3	0.35	130	10
105I811625	NT	1	27	5	1100	15	60	13	65	4.2	<1	3	6	32	0.3	0.59	82	5.6
105I811626	NT	2	26	<2	1100	16	58	11	68	5	1	3.4	5	34	0.2	0.65	95	5.3
105I811627	NT	0	12	<2	620	7.5	34	7	35	2.4	1	1.9	3	23	<0.2	0.29	43	1.3
105I811628	NT	0	22	<2	2600	4	70	18	94	6.7	2	5.2	7	40	0.4	0.5	120	2
105I811629	NT	0	16	<2	1900	4.2	77	26	81	5.1	2	5	7	41	0.4	0.71	93	1.5
105I811630	NT	0	15	<2	860	16	67	10	56	6.7	2	3.5	7	37	0.4	0.35	110	4.7
105I811631	NT	0	11	<2	1300	3.6	65	16	74	3.2	1	3.8	7	37	0.4	0.83	87	0.9
105I811632	NT	0	11	<2	790	4.7	90	13	65	3.1	1	3.3	10	49	0.3	0.53	74	1
105I811633	NT	0	11	3	350	5.7	40	7	51	3.5	<1	2	3	24	<0.2	0.27	53	1.1
105I811635	NT	0	8.2	<2	420	1.6	51	6	48	3.2	1	1.7	4	31	<0.2	0.14	86	3.1
105I811636	NT	0	7	<2	330	2.1	41	<5	45	2.4	1	1.3	4	28	<0.2	0.16	58	2.7
105I811637	NT	0	7.1	<2	1400	6.9	38	9	67	4.9	<1	2.2	3	26	<0.2	0.27	87	0.6
105I811638	NT	0	2.7	<2	200	2	12	<5	<20	0.7	<1	0.4	<1	10	<0.2	0.13	16	0.4
105I811639	NT	0	3	<2	160	3.3	16	<5	22	1.1	<1	0.8	1	10	<0.2	0.19	23	0.3
105I811640	NT	0	3.5	2	220	2.1	17	<5	<20	0.9	<1	0.8	2	11	<0.2	0.19	24	0.4
105I811642	NT	0	6.9	<2	280	3.6	39	10	62	4.1	<1	2.2	3	25	0.2	0.19	87	0.6
105I811643	NT	0	3.1	<2	85	2.3	14	<5	<20	0.9	<1	0.4	<1	9	<0.2	0.16	13	0.5
105I811644	NT	0	4.4	<2	260	5.2	23	<5	25	1.8	1	0.9	2	18	<0.2	0.16	34	1
105I811645	NT	0	6.9	<2	340	2.9	41	5	32	3.1	<1	1.5	3	26	<0.2	0.3	55	0.7
105I811646	NT	1	9.2	11	990	3.6	49	8	63	4.7	1	2.3	3	31	0.3	0.26	86	2.9
105I811647	NT	2	8.6	4	970	3.4	63	9	53	4	<1	2.5	4	32	<0.2	0.26	81	2.8
105I811648	NT	0	17	3	1200	4.7	58	12	42	3.5	<1	2.9	7	34	<0.2	0.39	66	4
105I811649	NT	0	29	<2	1300	3.5	62	11	46	2.2	2	3.3	6	36	<0.2	0.47	66	5.1
105I811650	NT	0	50.7	<2	1100	17	70	17	59	4.9	2	4.7	8	39	0.5	0.61	100	3.9
105I811651	NT	0	7.6	<2	1100	<0.5	150	13	91	25	3	3.4	6	83	<0.2	1.6	310	0.9
105I811652	NT	0	8.3	<2	800	<1.6	210	12	79	41	2	3.7	15	120	<0.2	1.6	340	1
105I811653	NT	0	9	<2	270	<0.5	30	<5	24	2.2	<1	1	2	17	<0.2	0.18	37	2.1
105I811654	NT	0	29	8	350	26	32	6	23	11	1	1.6	<1	21	<0.2	0.29	54	1.8
105I811655	NT	0	10	<2	880	6.4	65	11	77	6.7	1	3.3	7	35	<0.2	0.74	110	0.8
105I811656	NT	0	12	<2	500	17	46	5	60	15	<1	1.4	2	28	<0.2	0.49	71	2
105I811657	NT	0	21	<2	720	3.7	100	8	65	12	2	2.6	6	54	<0.2	0.44	120	2.9

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811618	NT	0	18	8.2	1.1	0.6	13	14	3	4.64	3
105I811619	NT	0	14	8.4	0.9	1.1	14	13	2	8.38	4
105I811620	NT	0	9	6	0.9	0.9	11	4.4	4	7.23	2
105I811622	NT	0	11	6	0.7	<0.5	8.5	4	2	8.99	5
105I811623	NT	0	12	6.7	0.8	1	16	4	2	10.41	6
105I811624	NT	0	11	8.4	1.2	0.7	19	3.9	2	5.96	3
105I811625	NT	1	11	5.3	1.6	0.6	9.3	4.9	3	5.14	3
105I811626	NT	2	12	5.4	1.7	0.7	9.2	4.6	2	6.93	3
105I811627	NT	0	6.1	3.3	0.8	<0.5	5.1	2.2	<1	8.88	2
105I811628	NT	0	17	6.8	2.4	0.9	11	5	2	7.13	4
105I811629	NT	0	17	7.4	2.6	1	10	5	2	6.62	4
105I811630	NT	0	14	6.5	0.9	0.8	11	4.3	1	6.5	4
105I811631	NT	0	14	6.4	2.7	0.6	9.5	4.3	<1	6.16	3
105I811632	NT	0	11	7.5	1.7	0.9	11	3.8	1	5.52	3
105I811633	NT	0	6.8	3.5	1	<0.5	6.7	2.3	<1	6.43	1
105I811635	NT	0	6.3	4.8	0.5	0.7	6.7	4.2	<1	5.97	2
105I811636	NT	0	5.8	4.3	0.6	<0.5	6.4	4.3	<1	5.68	2
105I811637	NT	0	8.4	3.6	0.6	<0.5	7	2.7	<1	6.05	2
105I811638	NT	0	2	1.4	<0.5	<0.5	1.5	2.6	<1	11.25	<1
105I811639	NT	0	2.8	1.6	<0.5	<0.5	2.5	2.1	<1	7.87	<1
105I811640	NT	0	2.8	1.7	<0.5	<0.5	2.3	2	<1	6.73	<1
105I811642	NT	0	8.2	4	0.7	<0.5	8	2.6	2	4.75	2
105I811643	NT	0	1.5	1.3	<0.5	<0.5	1.6	2.3	<1	8.79	1
105I811644	NT	0	3	2.5	0.6	<0.5	3.2	2	<1	7.15	1
105I811645	NT	0	4.7	3.7	1.1	<0.5	5.2	2.6	<1	9.23	2
105I811646	NT	1	8.1	4.7	0.8	0.6	7	4.1	2	5.74	3
105I811647	NT	2	7.9	4.7	0.9	0.5	7.2	3.9	2	6.08	<1
105I811648	NT	0	11	5	1.1	0.6	8.3	3.6	2	6.97	3
105I811649	NT	0	11	5.4	1.6	0.7	7.8	4.3	<1	7.36	3
105I811650	NT	0	16	6.6	2.8	0.6	10	4.9	<1	5.36	5
105I811651	NT	0	15	11.7	2	1.1	39.5	12	5	10.73	3
105I811652	NT	0	15	15.2	3	1.2	57.2	21.9	16	8.12	4
105I811653	NT	0	3.5	2.3	0.6	<0.5	4	1.6	<1	6.04	1
105I811654	NT	0	4.7	2.9	<0.5	<0.5	8.5	2.7	<1	4.69	2
105I811655	NT	0	12	5.7	2.2	1	11	3.7	2	6.76	3
105I811656	NT	0	6.3	4.4	0.7	<0.5	13	11	2	5.68	<1
105I811657	NT	0	11	8.5	1.1	0.9	19	6.8	3	9.07	4

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811658	NT	0	21	3	1100	<0.5	150	11	52	45	<1	3.4	8	88	<0.2	1.3	330	2
105I811659	NT	0	24	<2	800	1.1	47	16	37	5.3	2	1.9	2	27	0.3	0.17	63	1.6
105I811662	NT	0	355	<2	1800	5.2	91	30	91	10	2	4.4	3	62	0.3	0.15	79	31.8
105I811663	NT	1	45	<2	790	<0.5	180	19	74	35	3	3.9	10	97	<0.2	1.4	310	1.4
105I811664	NT	2	47	<2	870	0.9	180	21	64	36	<1	4	10	95	<0.2	1.4	330	1.4
105I811665	NT	0	3.1	<2	670	<1.4	220	14	81	29	<1	4.7	21	120	<0.2	1.5	330	0.6
105I811666	NT	0	2.9	<2	740	<1.2	260	10	75	28	2	4.2	16	130	<0.2	1.4	360	1
105I811667	NT	0	44	<2	1000	3.3	130	17	84	57.4	4	4.2	7	75	<0.2	1.1	230	2
105I811668	NT	0	152	28	1000	7.6	96	25	110	29	3	4.2	3	60	<0.2	1.3	160	3.2
105I811669	NT	0	96.4	110	850	2.9	130	10	84	7.1	2	2.5	13	84	0.2	1.3	110	4.3
105I811671	NT	0	13	<2	690	0.8	150	11	54	41	2	3.7	7	75	<0.2	1.1	300	1.6
105I811672	NT	0	30	<2	710	<1.3	190	14	60	30	3	4.4	11	96	<0.2	1.4	310	3
105I811673	NT	0	18	<2	750	1.9	140	20	57	40	2	4.3	9	79	<0.2	1.1	290	2.7
105I811674	NT	0	3.4	<2	640	<0.5	250	14	81	26	2	4.8	25	140	<0.2	1.4	330	1.1
105I811675	NT	0	38	<2	2100	10	47	11	110	13	2	8.6	5	34	0.4	0.26	85	4.3
105I811676	NT	0	88.5	<2	1200	6.3	74	15	86	15	1	3.3	5	41	0.3	0.81	120	1.9
105I811677	NT	0	59.8	<2	1600	2.8	79	9	80	8	2	2.9	6	53	0.4	0.77	92	3.2
105I811678	NT	0	20	<2	1800	12	53	15	74	7.9	1	3.4	3	33	0.3	0.41	130	3.1
105I811679	NT	0	6.3	3	450	2.5	31	<5	31	1.5	<1	1.1	2	20	<0.2	0.16	43	1.5
105I811680	NT	0	23	<2	1100	12	42	21	66	3.9	1	4.3	3	31	0.5	0.23	76	5.6
105I811682	NT	0	5.8	<2	560	4	23	<5	<20	1.1	<1	1.1	2	14	<0.2	0.21	23	0.6
105I811683	NT	0	6.1	<2	260	5.5	23	<5	<20	0.9	<1	1.1	2	13	<0.2	0.17	18	0.9
105I811684	NT	0	16	6	640	20	74	16	66	9	2	3.7	7	42	0.4	0.22	110	1.1
105I811685	NT	1	4.3	<2	340	3.8	21	<5	24	1.1	<1	0.9	2	14	<0.2	0.15	23	1.2
105I811686	NT	2	4.9	<2	350	4.2	20	<5	23	1.3	<1	1	2	14	<0.2	0.17	33	1.1
105I811688	NT	0	21	<2	870	5.1	54	45	65	2.7	1	4	2	33	<0.2	0.17	60	5
105I811689	NT	0	5.8	3	170	4.3	11	<5	22	1.2	<1	0.7	1	11	<0.2	0.18	15	1.3
105I811690	NT	0	5.9	2	210	2.9	22	<5	37	1.1	<1	1	<1	15	<0.2	0.14	33	1.7
105I811691	NT	0	6.5	<2	240	3.4	19	<5	25	1.2	<1	0.9	2	16	<0.2	0.14	25	1.2
105I811692	NT	0	5.3	<2	<50	4.1	8	<5	<20	0.5	<1	0.6	1	8	<0.2	0.13	15	0.8
105I811693	NT	0	5.6	2	71	5.5	10	<5	<20	0.9	<1	0.6	<1	7	<0.2	0.18	9	0.8
105I811694	NT	0	9.4	<2	610	8.3	55	8	64	4.1	1	2.5	6	31	<0.2	0.32	86	2.7
105I811695	NT	0	8.1	<2	460	1.9	35	<5	47	2.9	<1	1.4	3	27	0.2	0.14	57	2.2
105I811696	NT	0	4.2	<2	190	4.1	26	6	35	3	<1	1.5	4	20	0.2	0.31	61	0.3
105I811697	NT	0	3.2	<2	91	3.4	10	<5	<20	0.7	<1	0.6	<1	9	<0.2	0.16	18	0.2
105I811698	NT	0	11	<2	1000	4	59	18	96	7	<1	4.2	5	35	0.3	0.49	130	0.6
105I811699	NT	0	11	<2	3000	2.7	38	7	67	4.3	1	2.3	3	27	0.2	0.23	79	4

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811658	NT	0	14	12	2.4	1	40.9	13	12	7.76	4
105I811659	NT	0	6.4	4.1	<0.5	0.6	6.4	1.7	1	4.93	3
105I811662	NT	0	12	9	<0.5	0.8	11	11	14	11.65	5
105I811663	NT	1	16	15.3	3.3	1.5	47.6	20	15	6.93	3
105I811664	NT	2	15	14.7	3	1.4	48.5	20.1	15	7.26	4
105I811665	NT	0	17	18.7	4.6	1.5	58	26.8	26	10.26	5
105I811666	NT	0	16	21.3	5.6	1.6	48.8	26.3	25	12.66	6
105I811667	NT	0	16	14.7	2.4	0.8	55	72.6	17	7.73	3
105I811668	NT	0	14	8.8	1.2	0.8	34.1	25.3	6	7.62	4
105I811669	NT	0	12	7.6	1.1	1	20	6.1	5	8.66	4
105I811671	NT	0	14	15.5	2.4	0.9	49.8	68.4	12	7.37	<1
105I811672	NT	0	16	15.8	4	1.2	40.5	20	14	9.92	4
105I811673	NT	0	16	14.9	2.9	1	60.4	55.4	14	9.67	3
105I811674	NT	0	18	22	5.1	1.8	71.4	39.1	49	9.57	5
105I811675	NT	0	11	5.8	0.6	0.6	9.2	6.5	<1	8.01	3
105I811676	NT	0	13	6.4	0.8	0.9	15	6.1	4	6.91	4
105I811677	NT	0	10	6.7	0.9	0.6	11	4.4	4	6.06	3
105I811678	NT	0	12	5.4	0.7	0.6	8.8	4.3	<1	5.22	3
105I811679	NT	0	4.1	2.9	<0.5	0.6	3.9	2	<1	6.46	1
105I811680	NT	0	7.5	4.9	0.5	0.7	6.5	4	<1	7.09	3
105I811682	NT	0	3.7	2	0.6	<0.5	3.1	1.4	<1	7.69	1
105I811683	NT	0	3.4	2	<0.5	<0.5	2.8	1.3	<1	10.19	1
105I811684	NT	0	13	6.7	1.1	0.9	14	3.4	<1	5.15	3
105I811685	NT	1	3.2	2.1	<0.5	<0.5	3.2	1.3	<1	8.31	<1
105I811686	NT	2	3.4	2.1	<0.5	<0.5	3.2	1.4	<1	7.72	<1
105I811688	NT	0	7.1	6.2	<0.5	0.9	6.8	10	<1	7.42	5
105I811689	NT	0	2.6	1.5	<0.5	<0.5	2.1	1.5	<1	7.69	<1
105I811690	NT	0	3.7	2.3	<0.5	<0.5	3.4	2.1	<1	8.51	1
105I811691	NT	0	3	2	<0.5	<0.5	2.8	2.1	<1	8.47	1
105I811692	NT	0	1.8	1.2	<0.5	<0.5	1.6	1.2	<1	9.45	1
105I811693	NT	0	1.4	1.1	<0.5	<0.5	2	0.7	<1	7.58	<1
105I811694	NT	0	9.2	4.6	1.4	<0.5	8	3.5	<1	5.06	3
105I811695	NT	0	5.3	4	<0.5	0.6	5.1	3.9	<1	7.57	2
105I811696	NT	0	6.1	3.2	<0.5	<0.5	5.5	2.3	<1	7.34	2
105I811697	NT	0	2.1	1.2	<0.5	<0.5	1.7	1.3	<1	9.57	<1
105I811698	NT	0	18	5.8	0.9	0.8	10	2.8	<1	5.81	4
105I811699	NT	0	8	4.2	<0.5	<0.5	5.7	4.6	<1	6.99	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811700	NT	0	23	<2	4700	0.9	47	34	77	4.8	<1	3.7	3	32	0.3	0.26	98	4.1
105I811702	NT	0	3.1	<2	180	3	12	<5	<20	1	<1	0.9	1	9	<0.2	0.21	28	0.3
105I811703	NT	1	3.5	2	160	1.6	17	<5	25	1.2	<1	0.7	<1	12	<0.2	0.18	19	0.3
105I811704	NT	2	2.9	<2	150	1.8	16	<5	23	0.8	<1	0.7	1	13	<0.2	0.16	21	0.2
105I811705	NT	0	4.9	3	830	1.1	31	8	54	2.7	<1	1.9	2	22	<0.2	0.3	62	0.5
105I811706	NT	0	6.5	<2	790	2.8	44	12	78	5.1	<1	2.6	3	29	0.2	0.42	87	0.6
105I811707	NT	0	3.9	<2	510	<0.5	33	6	49	2.4	<1	1.9	2	22	<0.2	0.26	59	0.3
105I811708	NT	0	7.5	<2	750	0.8	49	12	56	4.4	1	2.5	3	27	0.3	0.43	89	0.6
105I811709	NT	0	11	<2	1700	1.3	42	13	61	4.6	<1	2.8	3	29	0.2	0.38	96	1.7
105I811710	NT	0	6.6	<2	1000	0.9	33	7	24	2.2	<1	1.7	3	21	<0.2	0.24	50	0.9
105I811711	NT	0	6.8	<2	300	1.6	22	<5	45	1.4	<1	0.7	<1	27	<0.2	0.14	34	1.7
105I811712	NT	0	8	<2	770	1.1	35	<5	48	2.1	<1	1.2	3	25	<0.2	0.16	57	2.3
105I811713	NT	0	27	<2	560	<0.5	40	5	49	2.2	2	1.5	3	26	<0.2	0.13	46	3
105I811714	NT	0	16	<2	640	2.9	20	17	34	1.2	<1	8.1	3	17	<0.2	0.18	29	3.1
105I811715	NT	0	76.9	<2	1600	10	46	40	76	5.2	1	6.3	3	35	<0.2	0.3	92	3.2
105I811716	NT	0	4.7	<2	130	3.7	13	<5	<20	0.6	<1	0.5	<1	8	<0.2	0.18	16	1.1
105I811717	NT	0	6	<2	480	1.1	41	6	42	2.5	<1	1.3	3	24	<0.2	0.24	52	1.8
105I811718	NT	0	18	<2	2200	21	84	24	110	10	1	4.9	5	52	<0.2	0.6	140	2.5
105I811719	NT	0	16	<2	1300	3.5	80	41	56	4	2	3.8	5	48	0.5	0.2	67	5.1
105I811722	NT	0	12	<2	1200	0.5	61	14	54	3.2	<1	2.7	4	37	0.3	0.26	81	4.2
105I811723	NT	0	11	<2	1000	2.3	42	8	47	3.3	<1	2	3	27	<0.2	0.22	67	3.4
105I811724	NT	0	10	<2	800	4.7	21	6	26	1.6	<1	1.5	2	16	<0.2	0.12	32	1.4
105I811725	NT	0	6.9	<2	660	3.7	34	6	34	1.8	<1	1.5	2	20	<0.2	0.15	41	1.8
105I811726	NT	0	182	27	840	8	81	22	86	5.1	2	3.5	7	44	0.3	0.17	110	8.6
105I811727	NT	0	40	8	2000	1.4	70	31	93	11	1	3.8	4	44	0.2	0.69	140	4
105I811728	NT	0	31	8	4000	0.7	75	24	92	8	2	3.6	5	44	0.4	0.14	110	6.3
105I811729	NT	0	23	<2	4000	1.1	69	52	81	8.4	2	3.5	4	41	0.4	0.23	120	5.6
105I811730	NT	0	18	6	5100	1.2	77	16	91	7.5	2	3.5	5	45	0.4	0.18	100	4.4
105I811731	NT	0	27	8	4300	3.7	74	28	87	7.9	2	3.3	5	47	0.4	0.23	110	4.8
105I811732	NT	0	23	<2	1700	0.9	72	15	84	11	1	4	7	46	0.3	0.53	170	3.8
105I811733	NT	0	28	<2	1700	2.8	80	34	85	9	2	4.3	7	44	0.4	0.6	130	2
105I811734	NT	0	14	7	2500	0.8	61	12	140	10	<1	3.7	5	37	0.5	0.59	130	1.1
105I811735	NT	0	54.1	<2	1600	<0.5	96	24	130	15	3	4.6	7	59	0.4	0.55	130	3.4
105I811736	NT	0	20	<2	1200	1.8	100	18	120	8.9	1	4	7	55	0.4	0.58	140	1.4
105I811737	NT	0	111	14	900	5.4	88	37	130	17	1	5	6	49	0.4	0.62	140	4
105I811738	NT	1	161	10	2800	10	74	36	150	18	3	7.7	6	43	0.6	0.45	100	12.8
105I811739	NT	2	154	8	2700	11	94	40	150	16	3	6.3	2	42	<0.2	0.36	110	12

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811700	NT	0	12	5.6	<0.5	0.6	8.2	6.7	2	6.06	3
105I811702	NT	0	2.9	1.4	<0.5	<0.5	2.4	1.6	<1	8.62	<1
105I811703	NT	1	3	1.8	<0.5	<0.5	2.6	2	2	7.05	<1
105I811704	NT	2	3.2	1.8	<0.5	<0.5	2.5	2.1	<1	9.88	1
105I811705	NT	0	7.6	3.2	<0.5	<0.5	5	2.5	<1	6.37	2
105I811706	NT	0	11	4.2	0.7	0.6	7.6	2.6	<1	6.09	2
105I811707	NT	0	7.2	3.4	<0.5	<0.5	5.8	2.1	2	6.72	1
105I811708	NT	0	9.3	4	0.5	<0.5	8.2	2.2	<1	4.47	2
105I811709	NT	0	11	4.6	<0.5	0.6	7.5	3.8	<1	6.91	2
105I811710	NT	0	5.9	3.1	<0.5	<0.5	5.2	2.1	<1	7.35	1
105I811711	NT	0	3.8	3	<0.5	<0.5	2.8	5	<1	6.63	2
105I811712	NT	0	5.1	3.5	<0.5	<0.5	4.7	3.6	<1	6.36	2
105I811713	NT	0	5.3	3.8	<0.5	<0.5	5.6	4.2	<1	5.82	3
105I811714	NT	0	4.5	3.8	<0.5	0.7	4.1	9.3	<1	7.28	3
105I811715	NT	0	9.4	5.7	0.5	<0.5	8.8	14	3	9.74	4
105I811716	NT	0	1.6	1.3	<0.5	<0.5	1.8	1.5	<1	9.19	<1
105I811717	NT	0	4.9	3.7	<0.5	<0.5	5.3	3.8	<1	5.73	2
105I811718	NT	0	19	10.6	1.2	1.3	14	18	<1	4.9	4
105I811719	NT	0	8.1	9.1	0.6	1.6	8.6	8.7	<1	5.96	5
105I811722	NT	0	7.5	5.7	<0.5	0.7	8.8	4.2	<1	7.79	2
105I811723	NT	0	6.2	4.3	<0.5	0.7	6.1	3.9	<1	7.03	2
105I811724	NT	0	4.3	2.5	0.6	<0.5	3.6	1.7	<1	5.87	1
105I811725	NT	0	4.4	3.1	<0.5	<0.5	4.4	2.3	<1	8.13	2
105I811726	NT	0	11	6.7	0.6	0.7	14	3.6	3	5.42	3
105I811727	NT	0	13	6.8	0.8	0.9	13	6	4	5.55	3
105I811728	NT	0	12	7.6	1.1	1	11	4.7	<1	6.94	4
105I811729	NT	0	12	7.8	0.9	1.1	10	4.5	<1	6.32	3
105I811730	NT	0	12	7.9	0.8	0.8	10	4.7	<1	7.35	3
105I811731	NT	0	12	7.7	1.3	0.9	10	5.8	<1	9.07	4
105I811732	NT	0	16	7.8	1.5	0.8	12	5.4	3	6.91	4
105I811733	NT	0	14	7.5	1.3	0.9	12	5.1	2	9.65	4
105I811734	NT	0	15	6.2	1	1.2	10	4.1	3	7.76	4
105I811735	NT	0	16	9.3	1.3	1.2	13	5.2	<1	5.12	4
105I811736	NT	0	16	8.8	1.3	0.9	13	3.8	<1	6.26	4
105I811737	NT	0	16	8.1	0.8	<0.5	14	6.7	<1	6.49	4
105I811738	NT	1	14	8.6	<0.5	1	10	6.9	<1	8.66	5
105I811739	NT	2	12	9.2	0.5	1.1	10	7.3	1	6.98	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811742	NT	0	210	9	4000	14	78	<5	170	20	2	8.3	3	50	<0.2	0.31	120	27.6		
105I811743	NT	0	31	7	2300	9.2	89	<5	100	22	2	6.7	2	51	0.2	0.45	100	4.1		
105I811744	NT	0	287	6	2200	12	100	<5	150	15	3	11	2	61	<0.2	0.37	140	26.7		
105I811745	NT	1	1040	25	1100	7.8	71	13	130	29	3	12	3	41	<0.2	0.54	140	26.7		
105I811747	NT	2	806	19	1000	7.2	84	13	160	31	3	11	3	45	<0.2	0.52	140	23		
105I811748	NT	0	184	<2	620	9.1	170	14	70	28	2	4.1	10	84	<0.2	1.2	250	1.9		
105I811749	NT	0	553	10	680	10	68	16	110	22	2	11	2	41	<0.2	0.9	100	4.2		
105I811750	NT	0	55.9	7	1600	3.7	94	12	86	24	2	4.2	7	48	<0.2	0.73	170	2.6		
105I811751	NT	0	65.7	95	2300	5.1	77	20	140	18	2	4.9	6	39	<0.2	0.37	99	2.9		
105I811752	NT	0	120	7	1800	5	110	60	110	13	3	5.6	4	52	<0.2	0.68	130	3.9		
105I811753	NT	0	92.6	140	1800	7.9	83	45	95	13	1	5.2	3	45	<0.2	0.57	130	4.9		
105I811754	NT	0	34	<2	1700	11	110	26	91	11	2	5.7	2	53	<0.2	0.49	110	3		
105I811755	NT	0	513	18	1400	5.2	130	61	84	19	2	7.6	4	61	<0.2	0.7	150	5		
105I811756	NT	0	919	23	1400	6.9	97	48	81	14	2	5	3	58	<0.2	0.76	130	5.1		
105I811757	NT	0	19	<2	890	1.1	72	17	82	4.7	<1	3.5	5	38	<0.2	0.46	98	1.8		
105I811758	NT	0	17	6	1300	2.3	110	20	91	6.5	2	3.4	7	60	<0.2	0.77	110	1.8		
105I811759	NT	0	51.4	9	1300	4	93	34	81	7.3	3	3.4	3	49	<0.2	0.37	84	5.6		
105I811760	NT	0	23	8	1200	10	110	16	80	6.5	1	2.7	5	57	<0.2	1.1	99	2		
105I811762	NT	0	17	<2	3800	2.3	54	10	82	3.4	1	2.1	4	35	<0.2	0.21	99	10.9		
105I811763	NT	0	16	5	4200	1.8	73	11	100	3.8	1	2.5	3	44	<0.2	0.16	110	9		
105I811764	NT	0	257	20	1600	5.4	87	81	49	2.5	<1	4.1	5	44	<0.2	0.31	67	4.2		
105I811765	NT	0	9.3	3	1800	11	36	8	38	2.3	<1	1.6	3	17	<0.2	0.27	47	1.1		
105I811766	NT	0	11	<2	3100	4	39	7	70	2.7	1	1.7	2	27	<0.2	0.15	74	5.2		
105I811767	NT	0	17	<2	3400	2.5	59	11	70	3.3	1	2.1	3	37	<0.2	0.19	89	10		
105I811768	NT	0	30	<2	1200	5.2	76	52	87	6.5	3	5.4	3	46	<0.2	0.27	99	7		
105I811769	NT	0	89.9	4	1500	6.2	80	33	100	10	1	3.8	3	50	<0.2	0.45	110	5.2		
105I811771	NT	0	44	<2	1800	13	56	27	110	26	2	4	2	35	<0.2	0.88	160	1.8		
105I811772	NT	1	6.7	8	710	<0.5	94	<5	<20	3.4	2	1	6	51	0.2	2	93	0.2		
105I811773	NT	2	6.4	18	700	<0.5	100	<5	<20	3.5	2	0.9	6	57	0.2	2.04	99	0.2		
105I811774	NT	0	36	16	1500	3.4	110	27	87	9.3	3	3.3	5	57	0.3	0.88	140	2.2		
105I811775	NT	0	51.5	<2	2300	10	100	11	110	10	2	9.4	3	56	0.4	0.4	120	4.9		
105I811776	NT	0	232	7	1000	24	100	62	65	13	1	6.1	3	64	0.5	0.64	110	2		
105I811777	NT	0	81.2	<2	1400	5.9	110	14	75	9.4	2	4.5	6	54	0.5	1.2	110	2		
105I811778	NT	0	52.2	<2	2500	3.1	91	13	130	8.6	2	7.1	3	45	0.4	0.41	120	3.6		
105I811779	NT	0	128	10	1600	8.3	100	20	100	17	3	6.2	2	45	0.5	0.43	140	7.2		
105I811780	NT	0	38	<2	1300	1.5	100	15	90	10	1	8	2	52	0.4	0.4	150	5.1		
105I811782	NT	0	25	<2	1700	6.6	85	38	120	16	3	5.1	3	42	0.4	0.52	160	1.3		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811742	NT	0	15	8.3	0.7	0.8	14	8.5	3	8.58	4
105I811743	NT	0	14	8.2	0.7	0.7	12	4.7	1	6.4	2
105I811744	NT	0	18	8.8	0.6	0.8	18	5.8	3	8.77	4
105I811745	NT	1	16	9	<0.5	<0.5	27.1	37.3	6	7.55	4
105I811747	NT	2	16	10	<0.5	<0.5	28.6	42.7	6	6.8	4
105I811748	NT	0	15	16.5	3.6	1	42.1	59.6	32	6.96	4
105I811749	NT	0	13	8.9	0.6	<0.5	32.8	38.9	4	5.74	4
105I811750	NT	0	12	7.7	1.4	0.8	22.8	16	9	5.09	3
105I811751	NT	0	12	6.5	1.2	0.9	12	8.5	5	7.44	4
105I811752	NT	0	18	8.4	0.7	0.8	11	7.5	3	8.39	4
105I811753	NT	0	15	6.9	1.1	0.6	10	7.4	3	4.96	3
105I811754	NT	0	13	10	0.5	0.6	11	6.3	2	5.38	3
105I811755	NT	0	16	9.3	<0.5	1	13	7.1	5	5.73	4
105I811756	NT	0	15	8.5	<0.5	0.9	15	10	6	5.11	5
105I811757	NT	0	11	5.8	0.8	0.5	9.5	3.5	<1	4.91	4
105I811758	NT	0	13	8.3	0.9	0.7	13	5	4	9.17	4
105I811759	NT	0	12	7.4	0.8	0.6	8	10	<1	5.3	4
105I811760	NT	0	10	7	1.3	0.8	12	5.3	6	5.17	2
105I811762	NT	0	7.4	6.3	0.6	0.6	8	7	<1	5.13	2
105I811763	NT	0	8.6	7.3	0.9	0.8	9	7.5	2	5.4	3
105I811764	NT	0	9.4	7.3	1.2	0.6	14	5.4	2	6.27	3
105I811765	NT	0	5.9	3	1	<0.5	5	2.9	<1	6.05	2
105I811766	NT	0	5.8	4.2	0.6	<0.5	5.4	4.2	<1	4.83	2
105I811767	NT	0	7.4	6.2	0.6	0.8	7.3	6.5	<1	6.11	2
105I811768	NT	0	13	11.4	0.7	1.2	9.2	22.5	2	5.74	5
105I811769	NT	0	13	7.3	1	0.8	9.3	12	2	5.85	3
105I811771	NT	0	20.4	7.1	0.7	0.7	12	10	3	5.05	3
105I811772	NT	1	4.6	5.2	<0.5	0.6	16	4.8	9	9.39	1
105I811773	NT	2	4.7	5.8	0.7	<0.5	18	5.8	12	8.95	2
105I811774	NT	0	13	8.1	1.2	0.8	11	5.2	2	5.97	3
105I811775	NT	0	17	9	0.7	1	12	7.3	<1	6.39	3
105I811776	NT	0	12	9.3	0.6	0.6	16	9.5	5	4.49	2
105I811777	NT	0	12	8.7	0.8	1	15	10	3	6.15	3
105I811778	NT	0	18	7.5	0.8	0.6	12	5.6	2	5.69	4
105I811779	NT	0	19	8.8	0.8	0.7	11	6.1	3	4.67	4
105I811780	NT	0	19	7.9	0.6	0.7	12	4.7	<1	4.95	4
105I811782	NT	0	22.2	8.4	1	1	12	5.9	<1	10.36	4

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811783	NT	1	31	7	2100	1.7	72	17	97	7.5	2	3.8	3	35	0.3	0.74	120	2.2		
105I811784	NT	2	34	8	2100	1.7	76	16	100	7.9	1	3.9	3	35	0.2	0.7	110	2.2		
105I811785	NT	0	22	6	2600	5.3	84	27	100	9.4	2	4.1	5	40	0.3	0.4	130	2.1		
105I811786	NT	0	29	<2	2200	5.4	120	52	110	10	3	4.8	4	58	0.4	0.58	150	1.9		
105I811787	NT	0	103	<2	1700	8.1	140	110	110	15	5	6.1	3	76	0.8	0.32	110	8.8		
105I811788	NT	0	228	<2	1800	8.5	120	44	95	14	4	5.8	2	66	0.6	0.32	120	12.1		
105I811789	NT	0	40	8	1900	3.3	90	34	110	10	3	4.8	4	45	0.4	0.43	140	2.5		
105I811790	NT	0	40	6	2000	2.8	110	100	82	6.5	4	7.2	3	55	0.8	0.3	100	5.7		
105I811791	NT	0	30	<2	1500	6.3	81	32	94	8.5	3	5.5	3	43	0.7	0.31	110	3.4		
105I811792	NT	0	196	7	8120	10	100	33	93	15	2	4	5	53	0.5	1.1	110	3.5		
105I811793	NT	0	37	<2	1900	6.6	110	37	140	11	2	4.9	3	59	0.4	0.49	150	3.3		
105I811794	NT	0	16	5	260	<0.5	33	<5	33	2	<1	1.3	2	16	<0.2	0.28	29	0.2		
105I811795	NT	0	54.9	8	950	23	53	19	80	5.7	1	4.1	3	27	0.2	0.32	78	1.6		
105I811796	NT	0	67.6	15	3100	6.1	81	29	78	10	2	4.2	3	45	0.3	0.38	120	1.4		
105I811797	NT	0	27	6	1300	1.8	100	25	76	8.5	2	3.5	5	51	0.3	1.4	120	1		
105I811798	NT	0	13	<2	1100	15	36	12	42	2.3	<1	1.7	1	20	<0.2	0.15	41	2.5		
105I811799	NT	0	13	<2	2100	14	44	9	71	5.7	1	2	2	24	0.2	0.3	87	5.3		
105I811802	NT	1	26	6	1300	3.2	130	46	81	8.6	2	4.1	6	65	0.4	1.2	120	1.8		
105I811803	NT	2	26	8	1300	3.3	140	37	83	9	2	4	7	68	0.3	1.3	130	1.8		
105I811804	NT	0	31	14	1100	3.9	81	15	81	10	1	4.1	3	43	0.2	1.4	130	2.2		
105I811805	NT	0	33	7	910	<0.5	110	11	59	5.1	<1	2.6	4	57	0.2	1.6	100	1.5		
105I811806	NT	0	38	<2	1800	2.8	120	26	100	5.8	2	4.5	3	64	0.5	0.28	110	11.8		
105I811807	NT	0	21	<2	1800	2.2	120	27	120	7.9	3	5.2	4	47	0.4	0.5	150	1.7		
105I811808	NT	0	18	<2	2700	1.2	110	26	120	8	3	4.9	7	49	0.3	0.49	150	1		
105I811809	NT	0	26	<2	3800	11	71	14	89	8.4	2	19	3	33	0.3	0.33	120	3		
105I811810	NT	0	3.3	<2	150	10	11	<5	<20	<0.5	<1	0.5	<1	6	<0.2	0.15	8	0.3		
105I811811	NT	0	8.6	<2	720	5.3	42	8	30	1.3	1	2.1	3	22	<0.2	0.35	36	0.6		
105I811813	NT	0	10	<2	360	7.5	12	<5	<20	0.7	<1	0.7	<1	7	<0.2	0.11	13	1		
105I811814	NT	0	34	<2	230	9.2	34	10	30	1.7	1	2.4	2	18	<0.2	0.28	39	1.6		
105I811815	NT	0	100	23	1400	17	56	21	83	12	2	3.9	4	26	0.4	0.42	110	2.9		
105I811816	NT	0	29	<2	860	2.6	38	14	42	2.5	1	2.1	2	18	<0.2	0.16	52	1.3		
105I811817	NT	0	172	<2	980	1.8	150	20	47	3.3	1	3.4	9	64	0.5	0.16	110	7.8		
105I811818	NT	0	64	<2	740	1.2	200	14	61	2.5	2	3.3	8	98	0.4	0.19	120	5.9		
105I811819	NT	0	16	<2	990	4.6	49	54	29	2.4	1	5.3	2	28	0.4	0.16	45	4.8		
105I811820	NT	0	40	8	830	3.7	52	8	33	1.6	<1	1.8	3	26	<0.2	0.16	47	6.9		
105I811822	NT	1	18	<2	580	5.8	22	5	24	1.2	<1	1.3	1	14	<0.2	0.15	29	2.2		
105I811823	NT	2	18	3	480	6.1	23	<5	23	1.1	<1	1.2	2	12	<0.2	0.14	27	2.1		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811783	NT	1	13	5.6	0.8	0.8	10	5.2	2	4.93	3
105I811784	NT	2	14	5.4	0.9	0.6	9.5	4.3	2	4.82	3
105I811785	NT	0	13	7	1.1	0.9	12	5.4	2	6.61	2
105I811786	NT	0	19	9.2	1.1	0.9	13	4.9	4	12.01	4
105I811787	NT	0	18	15	0.7	1.7	11	17	3	4.47	6
105I811788	NT	0	14	13.9	0.6	1.3	11	20.8	<1	4.9	6
105I811789	NT	0	18	8.3	1.1	0.9	12	5.3	5	9.33	4
105I811790	NT	0	14	15.1	0.8	1.7	10	22.6	3	5.18	6
105I811791	NT	0	15	12.2	0.8	1.2	10	10	<1	5.46	6
105I811792	NT	0	13	8.5	0.6	0.8	18	22.8	7	9.12	4
105I811793	NT	0	19	9	1.3	0.7	12	7.5	<1	7.99	4
105I811794	NT	0	5.5	2.7	0.9	<0.5	5.1	2.4	11	7.22	1
105I811795	NT	0	13	5.1	1.2	0.8	8	6.3	<1	4.73	3
105I811796	NT	0	16	7.2	0.7	0.9	10	4.9	2	5.19	3
105I811797	NT	0	14	7.3	1	0.5	16	6.7	4	10.74	2
105I811798	NT	0	4.6	3.2	<0.5	<0.5	4.5	2.8	<1	6.37	1
105I811799	NT	0	8.9	4.5	0.5	0.6	5.6	8.4	<1	4.82	3
105I811802	NT	1	14	10.2	0.9	1	16	7.8	4	9.44	4
105I811803	NT	2	15	10.7	1.1	0.9	16	7.5	3	10.29	3
105I811804	NT	0	12	6.7	1.1	<0.5	15	7.7	4	5.99	2
105I811805	NT	0	8.7	7.1	0.5	<0.5	17	5.8	3	6.8	2
105I811806	NT	0	13	9.2	0.9	1	10	12	<1	13.75	3
105I811807	NT	0	20	10.2	1.1	0.9	13	4.8	2	5.46	4
105I811808	NT	0	18	10.7	1	0.6	13	4.8	4	9.52	3
105I811809	NT	0	18	6.4	0.8	0.6	23.4	3.8	<1	6.17	2
105I811810	NT	0	1.7	0.9	<0.5	<0.5	1.4	0.7	<1	9.55	<1
105I811811	NT	0	7	3.5	1.4	<0.5	4.4	2.2	<1	8.46	1
105I811813	NT	0	1.9	1.1	<0.5	<0.5	1.7	0.9	<1	7.11	<1
105I811814	NT	0	7.1	3.2	1.4	<0.5	4	1.9	<1	9.97	2
105I811815	NT	0	14	5.8	1	1	14	4.4	<1	4.63	3
105I811816	NT	0	6.8	3.2	0.7	<0.5	4.9	2.1	<1	7.03	1
105I811817	NT	0	10	9.3	1.1	0.7	18	5.1	<1	6.57	4
105I811818	NT	0	10	12.3	1.2	0.9	18	4.1	<1	6.06	4
105I811819	NT	0	4.8	6.3	<0.5	1.1	4.7	8.3	<1	7.63	4
105I811820	NT	0	5.9	3.7	0.8	<0.5	5.4	2.9	<1	8.21	2
105I811822	NT	1	3.3	2.1	<0.5	<0.5	3.1	2.2	<1	9.38	<1
105I811823	NT	2	2.9	2	0.6	<0.5	2.4	2	<1	4.9	1

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I811824	NT	0	22	<2	500	7.4	18	<5	21	1.2	<1	1	1	11	<0.2	0.14	29	1.4
105I811825	NT	0	4	<2	75	4.4	13	<5	<20	<0.5	<1	0.5	<1	8	<0.2	0.12	14	0.6
105I811826	NT	0	20	<2	240	10	32	6	30	1.7	<1	1.5	2	15	<0.2	0.26	35	1.5
105I811827	NT	0	19	<2	810	6.1	40	10	40	1.7	<1	2.2	2	19	<0.2	0.23	49	1.5
105I811828	NT	0	8.8	<2	110	10	26	5	<20	0.6	1	1.1	2	10	<0.2	0.19	20	0.7
105I811830	NT	0	33	5	870	9.2	52	14	57	2.6	<1	3	3	23	<0.2	0.39	54	2.4
105I811831	NT	0	7.6	<2	430	15	24	6	<20	2	<1	1.4	2	12	<0.2	0.23	43	1.1
105I811832	NT	0	10	<2	260	8.5	39	8	25	1.7	<1	2	3	18	<0.2	0.27	41	3
105I811833	NT	0	10	<2	2600	1.8	42	8	43	3.4	<1	1.9	2	22	<0.2	0.1	73	4.9
105I811834	NT	0	7.1	<2	2700	5.8	14	<5	25	0.8	<1	0.7	<1	10	<0.2	0.12	18	2.7
105I811835	NT	0	21	<2	4100	<0.5	84	28	120	8	2	4.5	4	45	0.5	0.38	160	2.3
105I811836	NT	0	17	<2	1200	8.1	19	6	<20	1.3	<1	1.1	<1	12	<0.2	0.15	25	2
105I811837	NT	0	46	3	520	4.7	22	<5	<20	1.4	<1	1.3	1	11	<0.2	0.18	18	1.5
105I811838	NT	0	25	<2	1700	5.3	31	6	35	2.2	<1	1.1	2	17	<0.2	0.33	24	2.2
105I811839	NT	0	52.9	<2	1500	37	7	7	23	3.8	1	1.8	1	8	<0.2	0.1	26	5.4
105I811840	NT	0	90	14	1200	2.7	62	13	56	8.8	1	2.6	3	32	0.2	0.42	130	5.5
105I811842	NT	0	27	<2	3200	2.8	72	12	68	6.7	1	2.8	3	38	0.3	0.34	130	4.5
105I811843	NT	0	14	<2	390	7.3	15	<5	23	1.1	<1	0.7	<1	6	<0.2	0.17	14	1.1
105I811844	NT	1	17	<2	560	8.7	16	<5	29	1	<1	0.9	<1	10	<0.2	0.14	13	1.1
105I811845	NT	2	18	2	570	8.6	17	<5	27	1	<1	0.9	<1	9	<0.2	0.14	16	1.1
105I811846	NT	0	18	3	740	8.5	17	<5	29	1.2	<1	1	1	10	<0.2	0.14	17	1.4
105I811847	NT	0	21	5	170	9.1	12	<5	<20	0.7	<1	0.6	<1	6	<0.2	0.15	8	1.4
105I811848	NT	0	31	5	470	8.9	42	17	65	5	1	3.5	3	22	0.3	0.28	57	5
105I811849	NT	0	41	5	410	13	43	11	48	4	<1	2.5	4	20	0.2	0.27	55	3.3
105I811850	NT	0	111	13	830	3.3	73	24	84	3.5	2	4.4	5	33	0.3	0.46	78	3.9
105I811851	NT	0	36	7	740	31	73	20	91	4.9	2	4.6	4	34	0.3	0.35	100	2.5
105I811852	NT	0	47	9	550	15	77	20	76	3.3	2	5.3	5	39	0.5	0.73	100	1
105I811853	NT	0	21	<2	1400	4.3	64	21	95	3.9	2	4.2	6	35	0.2	0.33	100	1.3
105I811854	NT	0	13	<2	120	12	15	<5	20	0.7	<1	0.7	1	8	<0.2	0.18	11	0.7
105I811855	NT	0	7.7	<2	490	6.4	15	<5	<20	0.6	<1	0.7	<1	8	<0.2	0.15	16	3.3
105I811856	NT	0	16	<2	8520	2.9	81	19	110	6.6	2	3.6	3	46	0.3	0.28	130	5.2
105I811857	NT	0	7.5	<2	110	8.6	11	<5	<20	<0.5	<1	0.5	<1	6	<0.2	0.14	7	0.9
105I811858	NT	0	14	<2	6250	5.1	24	7	50	1.8	<1	1.4	1	18	0.2	0.14	52	7.8
105I811859	NT	0	7.7	3	92	7.1	10	<5	<20	<0.5	<1	0.5	<1	6	<0.2	0.16	6	3.3
105I811862	NT	0	6.3	<2	110	7	9	<5	<20	<0.5	<1	0.5	<1	6	<0.2	0.13	8	1.2
105I811863	NT	0	6.4	3	130	7.9	13	<5	<20	<0.5	<1	0.6	<1	8	<0.2	0.14	14	1.5
105I811864	NT	0	7.8	<2	71	10	19	<5	20	0.6	<1	0.7	<1	12	<0.2	0.14	12	1.1

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811824	NT	0	3.2	1.8	<0.5	<0.5	2.6	1.9	<1	5.59	1
105I811825	NT	0	1.7	1.1	<0.5	<0.5	1.4	1.4	<1	7.71	<1
105I811826	NT	0	5	2.4	0.8	<0.5	4.5	2.1	2	6.42	1
105I811827	NT	0	7.1	3.2	0.9	<0.5	4.8	2.8	<1	9.11	1
105I811828	NT	0	3.5	1.8	0.7	<0.5	2.5	1.1	<1	6.46	1
105I811830	NT	0	8.4	3.6	1.4	<0.5	5.6	2.7	2	7.82	2
105I811831	NT	0	4.3	2.1	0.7	<0.5	3.7	2	<1	5.57	<1
105I811832	NT	0	6.6	3	1	<0.5	5	1.9	<1	7.51	1
105I811833	NT	0	6.8	3.4	0.7	<0.5	5.7	4.6	1	4.71	1
105I811834	NT	0	2.7	1.6	<0.5	<0.5	1.8	1.8	<1	6.44	<1
105I811835	NT	0	18	7.3	1	0.9	12	5.2	<1	7.63	4
105I811836	NT	0	3	1.9	<0.5	<0.5	2.3	2	<1	9.16	<1
105I811837	NT	0	3.4	1.7	0.6	<0.5	2.7	1.2	<1	6.48	1
105I811838	NT	0	4.1	2.4	<0.5	<0.5	4.2	1.9	<1	5.79	<1
105I811839	NT	0	3.1	1.4	<0.5	<0.5	2.2	1.4	1	4.55	<1
105I811840	NT	0	12	5.4	0.8	0.6	10	6.3	3	4.76	2
105I811842	NT	0	11	5.8	0.9	0.6	8.5	4	3	7.99	2
105I811843	NT	0	2	1.1	<0.5	<0.5	1.8	1	<1	8.56	<1
105I811844	NT	1	2.8	1.3	<0.5	<0.5	2.4	1.1	<1	13.25	<1
105I811845	NT	2	2.8	1.4	<0.5	<0.5	2.5	1.1	<1	9.57	<1
105I811846	NT	0	3.2	1.6	0.5	<0.5	2.8	1.4	<1	9.75	<1
105I811847	NT	0	1.6	0.9	<0.5	<0.5	1.3	1	<1	10.4	<1
105I811848	NT	0	10	4	0.8	<0.5	6.8	3.5	<1	8.55	3
105I811849	NT	0	7.2	3.6	<0.5	<0.5	6	2.7	<1	7.88	2
105I811850	NT	0	15	6	1.7	0.5	8.5	3.8	2	7.09	3
105I811851	NT	0	17	6.2	1.9	0.7	8	3.9	<1	7.71	3
105I811852	NT	0	18	6.9	2.2	0.8	9.1	3.6	<1	7.58	4
105I811853	NT	0	13	5.6	1.4	0.7	10	4.6	<1	6.05	2
105I811854	NT	0	2.3	1.1	<0.5	<0.5	2	1	<1	7.65	<1
105I811855	NT	0	2	1.1	<0.5	<0.5	1.5	1.2	<1	8.91	<1
105I811856	NT	0	14	7.6	1.1	0.8	9	8.1	1	7.08	4
105I811857	NT	0	1.5	0.8	<0.5	<0.5	1.3	0.9	<1	9.3	<1
105I811858	NT	0	4.8	3	<0.5	<0.5	4	3.5	<1	6.89	2
105I811859	NT	0	1.4	0.8	<0.5	<0.5	1.2	0.7	<1	6.12	<1
105I811862	NT	0	1.5	0.7	<0.5	<0.5	1.2	0.7	<1	6.43	<1
105I811863	NT	0	1.9	1.1	<0.5	<0.5	1.7	1	<1	5.09	<1
105I811864	NT	0	1.9	1.1	<0.5	<0.5	2.1	1.2	<1	8.02	<1

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811865	NT	0	2.3	<2	<50	11	8	<5	<20	<0.5	<1	0.3	<1	3	<0.2	0.14	<5	1.3		
105I811866	NT	1	20	<2	690	1.9	43	8	39	1.3	1	2.2	4	22	0.2	0.24	54	1.5		
105I811867	NT	2	19	<2	670	2	41	10	32	1.5	<1	2.1	4	22	0.2	0.23	50	1.3		
105I811868	NT	0	16	3	590	5.8	31	7	29	1	<1	1.4	2	15	<0.2	0.18	33	1.5		
105I811869	NT	0	14	<2	1400	3.2	52	12	63	4.6	<1	2.6	3	27	0.3	0.32	87	1.9		
105I811870	NT	0	28	<2	1000	1.1	82	29	120	13	2	5.4	3	48	0.5	0.49	180	1		
105I811872	NT	0	26	<2	820	1.4	81	19	100	10	2	4.8	4	42	0.3	0.49	150	0.9		
105I811873	NT	0	10	<2	93	10	9	<5	23	0.8	<1	0.9	2	8	<0.2	0.16	15	1.3		
105I811874	NT	0	13	2	190	4.8	35	8	27	1.5	<1	1.5	2	14	<0.2	0.16	33	1.5		
105I811875	NT	0	11	<2	200	2.5	29	11	45	1.4	<1	1.8	2	14	<0.2	0.16	33	1.4		
105I811876	NT	0	16	<2	420	10	110	24	64	4.7	2	2.8	6	50	0.4	0.25	83	1.3		
105I811877	NT	0	10	<2	99	7.8	22	6	32	0.8	<1	1.2	2	9	<0.2	0.13	18	1.1		
105I811878	NT	0	12	<2	100	8.7	16	<5	25	0.7	<1	0.7	<1	7	<0.2	0.16	14	2.3		
105I811879	NT	0	10	<2	83	7.5	25	5	24	0.7	<1	1.2	2	11	<0.2	0.12	15	0.9		
105I811880	NT	0	12	<2	290	5.8	40	9	54	2	1	2.1	4	19	<0.2	0.14	47	0.9		
105I811882	NT	0	24	<2	610	2.9	54	25	69	4.2	2	2.9	5	26	0.3	0.74	81	1		
105I811883	NT	0	29	<2	430	7.9	91	13	51	3.3	1	2	8	38	0.3	0.19	74	0.8		
105I811884	NT	0	78.4	6	760	18	200	32	87	5.5	3	3.5	13	85	0.7	0.29	150	1.4		
105I811885	NT	0	78.1	12	830	10	97	50	82	6.6	2	3.8	9	51	0.5	0.35	140	2		
105I811886	NT	0	30	<2	500	5.1	71	14	62	2.8	<1	2.5	5	33	0.3	0.23	68	2.2		
105I811888	NT	0	32	8	1300	14	44	11	39	3.4	<1	2.2	2	22	<0.2	0.19	57	4.5		
105I811889	NT	0	66.1	12	4000	4.8	70	170	100	9.1	3	9	3	40	1	0.27	110	12.3		
105I811890	NT	1	57.4	<2	1900	0.8	79	63	110	11	3	6	3	47	0.6	0.32	160	7.3		
105I811891	NT	2	58	<2	2000	<0.5	93	63	130	11	2	6.2	4	47	0.5	0.35	150	7.6		
105I811892	NT	0	42	<2	380	2.2	150	40	75	11	3	6.1	7	67	0.6	0.39	130	0.9		
105I811893	NT	0	53.5	<2	440	12	160	55	110	6.7	3	6.2	6	99	0.6	0.44	140	1.1		
105I811894	NT	0	29	<2	1200	0.9	110	51	55	5.8	3	3.7	3	54	0.3	0.17	85	0.8		
105I811895	NT	0	19	<2	490	11	140	38	120	6.4	3	5.4	5	93	0.5	0.42	160	0.6		
105I811896	NT	0	6.8	<2	1100	7.1	65	15	55	3.3	1	2.8	2	36	<0.2	0.11	90	0.8		
105I811897	NT	0	22	<2	1100	9.1	82	23	76	4.4	2	4	3	49	0.3	0.16	93	3		
105I811898	NT	0	20	<2	1200	10	93	27	68	4.2	2	3.4	3	52	0.2	0.18	96	1.6		
105I811899	NT	0	35	6	5120	2.4	31	14	86	1.9	<1	2.7	<1	15	<0.2	0.12	23	3.4		
105I811900	NT	0	26	3	2100	2.5	16	8	43	1	<1	1.5	<1	6	<0.2	0.13	19	1.5		
105I811902	NT	0	25	<2	8280	1.6	39	9	82	1.4	1	2.3	2	23	0.2	0.18	33	4.1		
105I811903	NT	0	50.8	<2	690	<0.5	65	8	22	1.7	1	2.5	5	33	0.2	0.08	46	1		
105I811904	NT	0	14	<2	610	3.8	110	17	61	5.1	2	3.5	4	53	0.3	0.63	120	0.5		
105I811905	NT	0	32	<2	1500	<0.5	90	9	37	2.5	2	2	7	44	0.3	0.17	53	0.4		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811865	NT	0	0.6	0.5	<0.5	<0.5	0.4	0.7	<1	10.44	<1
105I811866	NT	1	6.9	3.4	0.9	0.6	5.3	2.9	<1	8.55	2
105I811867	NT	2	7.1	3.3	1	<0.5	5.5	2.9	<1	6.62	2
105I811868	NT	0	4.7	2.3	0.7	<0.5	3.7	2.3	1	8.36	<1
105I811869	NT	0	11	4.1	0.7	<0.5	7.1	2.6	<1	9.46	2
105I811870	NT	0	22.9	7.4	1.1	0.8	13	3.9	<1	7.51	4
105I811872	NT	0	19	6.3	0.8	0.9	11	3.6	<1	5.18	4
105I811873	NT	0	3	1.2	<0.5	<0.5	1.9	1.1	<1	11.04	<1
105I811874	NT	0	4.4	2.3	<0.5	<0.5	4.2	1.4	<1	7.68	1
105I811875	NT	0	5	2.2	0.5	<0.5	3.7	1.1	<1	8.49	<1
105I811876	NT	0	9.1	6.6	0.8	0.6	12	2.8	<1	6.14	3
105I811877	NT	0	4.1	1.4	<0.5	<0.5	2.4	1.3	<1	7.03	<1
105I811878	NT	0	1.6	0.9	<0.5	<0.5	1.7	0.9	2	6.38	<1
105I811879	NT	0	3.8	1.6	0.6	<0.5	2.7	1.1	<1	10.95	<1
105I811880	NT	0	7.4	3.1	0.9	<0.5	5.7	2.2	1	11.38	1
105I811882	NT	0	9.1	4.5	0.8	0.6	10	3.3	<1	5.86	2
105I811883	NT	0	7.1	5.8	0.9	<0.5	11	3.3	<1	11.13	2
105I811884	NT	0	13	13.4	1.3	1.2	28.7	10	<1	6.17	5
105I811885	NT	0	13	7.7	1.2	1	21.6	5.7	<1	4.48	4
105I811886	NT	0	8.6	5	0.8	<0.5	9.2	2.9	<1	7.15	3
105I811888	NT	0	6.3	3.5	<0.5	<0.5	5.3	2.8	<1	8.88	2
105I811889	NT	0	16	10.6	0.9	1.6	11	14	<1	7.5	8
105I811890	NT	1	18	8.2	1	0.9	12	6.3	<1	5.64	5
105I811891	NT	2	19	8.1	0.9	1.1	13	6.1	<1	7.41	4
105I811892	NT	0	15	11.1	1.5	1.3	24.8	5.1	4	5.94	4
105I811893	NT	0	17	13.1	1.7	1.5	23.3	5	<1	4.76	4
105I811894	NT	0	11	7.5	1.3	0.7	12	3.7	7	7.65	2
105I811895	NT	0	18	11.7	1.6	1.3	21.6	4.5	<1	14.37	5
105I811896	NT	0	8.3	4.4	0.5	<0.5	7.9	2.5	<1	6.04	1
105I811897	NT	0	9.5	6.2	0.9	0.6	9	4.4	<1	6.61	2
105I811898	NT	0	9.2	6.1	0.7	0.6	11	4	3	4.89	2
105I811899	NT	0	7	2.5	0.9	<0.5	2.2	2.2	<1	7.78	1
105I811900	NT	0	3.4	1.1	<0.5	<0.5	1.1	1.1	<1	8.58	<1
105I811902	NT	0	6.7	3.7	0.8	<0.5	4.6	3.4	<1	8.59	2
105I811903	NT	0	5	4.3	0.7	<0.5	8.2	2.9	<1	5.8	2
105I811904	NT	0	12	7.4	0.8	0.9	17	3.8	<1	4.48	3
105I811905	NT	0	6	6	1	0.6	12	3.4	3	8.51	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811906	NT	1	1.5	<2	770	<1.5	110	<5	29	3.9	<1	0.8	9	56	0.4	2.07	120	0.4		
105I811907	NT	2	1.8	<2	830	<1.5	120	<5	25	4.3	<1	0.9	10	61	0.4	2.06	120	0.4		
105I811908	NT	0	7.8	<2	680	<0.5	48	6	22	2.3	<1	1.6	1	24	<0.2	0.09	47	0.3		
105I811909	NT	0	144	<2	710	<0.5	210	87	71	5.9	4	4.3	9	110	0.7	0.36	110	0.9		
105I811910	NT	0	35	<2	470	5.1	250	55	84	8.5	6	4.9	7	98	0.8	0.38	130	0.5		
105I811911	NT	0	10	<2	1300	<0.5	69	10	37	3.3	1	2.3	5	34	0.2	0.12	42	0.3		
105I811912	NT	0	63.3	<2	650	<2.4	170	24	75	6.8	3	4	12	83	0.5	0.22	150	0.5		
105I811913	NT	0	10	<2	2300	1.5	25	9	38	1.7	<1	1.8	2	15	<0.2	0.23	28	2.2		
105I811914	NT	0	16	<2	3500	<0.5	38	24	140	2	<1	3.4	2	26	0.2	0.22	13	3.8		
105I811915	NT	0	9.5	<2	3300	1.4	16	<5	22	0.8	<1	0.9	1	12	<0.2	0.15	13	2		
105I811916	NT	0	27	<2	450	0.5	38	10	26	2.7	<1	2	3	24	<0.2	0.11	35	0.7		
105I811917	NT	0	4.5	<2	540	<1.4	65	<5	<20	10	1	1.1	3	37	<0.2	2.24	170	0.2		
105I811919	NT	0	10	3	1500	<0.5	38	40	63	4.6	<1	3.2	2	25	<0.2	0.08	70	1.5		
105I811920	NT	0	77.7	<2	14800	<0.5	100	41	100	7.6	2	12	4	67	0.3	0.16	100	9		
105I811922	NT	0	38	<2	1600	0.6	130	66	130	12	3	5.7	3	64	0.5	0.45	150	5		
105I811923	NT	0	27	<2	2600	<0.5	91	<5	73	7.9	2	4.6	7	46	<0.2	0.81	140	2.9		
105I811924	NT	1	16	<2	2800	<0.5	95	<5	100	5.5	2	2.7	11	55	0.3	1	110	1.9		
105I811925	NT	2	17	6	2800	<0.5	110	5	97	5.1	1	2.7	10	56	0.3	1.1	100	2		
105I811926	NT	0	15	4	3100	<0.5	78	9	98	5.8	1	2.6	6	47	0.3	1	120	2		
105I811927	NT	0	21	<2	1600	3.8	58	14	51	3.7	1	1.9	4	36	0.2	0.28	65	3.5		
105I811929	NT	0	19	<2	330	1.8	73	15	56	2.8	1	2.2	8	43	0.3	0.16	58	1.1		
105I811930	NT	0	57.5	14	810	20	110	61	87	8.6	2	4.4	13	60	0.4	0.3	140	1.5		
105I811931	NT	0	36	8	910	3.6	180	64	80	10	2	4.5	16	92	0.6	0.38	170	0.9		
105I811932	NT	0	45	5	680	2.8	180	19	59	3.5	3	3.1	12	99	0.5	0.32	110	1.1		
105I811933	NT	0	18	<2	250	3.8	38	6	38	1.4	<1	1.7	6	23	<0.2	0.15	34	1.4		
105I811934	NT	0	14	5	1200	62	62	7	52	6.4	<1	2	6	36	0.3	0.43	66	2		
105I811935	NT	0	34	5	540	5.3	85	16	52	3.2	2	2.5	9	45	0.4	0.3	96	1.2		
105I811936	NT	0	22	<2	260	10	46	7	29	2	<1	1.5	4	24	<0.2	0.2	43	1.3		
105I811937	NT	0	47	7	790	16	100	74	100	8.2	2	4.8	12	59	0.5	0.46	150	1		
105I811938	NT	0	15	<2	780	11	150	26	89	5.5	2	3.6	16	85	0.6	0.38	130	1		
105I811939	NT	0	19	6	290	11	59	8	41	2.7	<1	1.7	5	34	<0.2	0.18	46	1.4		
105I811940	NT	0	9	<2	7320	8.1	99	14	77	5	1	3.2	6	58	0.3	0.21	100	2.1		
105I811942	NT	0	27	<2	4400	<0.5	130	27	51	8.6	3	3.6	9	83	0.5	0.67	120	0.8		
105I811943	NT	0	40	<2	620	5.4	110	23	94	16	4	5.1	7	51	0.7	0.67	150	1.5		
105I811944	NT	1	41	<2	1100	1.2	66	13	63	11	1	2.8	3	38	<0.2	0.8	130	0.7		
105I811945	NT	2	43	<2	1100	0.9	68	12	41	11	2	3	4	40	<0.2	0.8	130	0.6		
105I811946	NT	0	36	<2	580	1.3	120	8	94	9.2	2	5.2	14	57	0.3	0.27	170	1.1		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811906	NT	1	3.2	7.7	2	0.7	25.5	10	12	9.25	2
105I811907	NT	2	3.7	8.2	2	0.8	26.9	10	15	9.96	3
105I811908	NT	0	4.1	2.8	<0.5	<0.5	4.2	2.6	<1	8.64	1
105I811909	NT	0	12	16	1.5	2	19	4.7	4	9.08	6
105I811910	NT	0	14	30.1	1.6	2.7	23.1	6.1	5	7.57	7
105I811911	NT	0	6.2	4.6	1.1	0.5	10	2.8	6	6.58	2
105I811912	NT	0	12	10.4	1.4	1.1	25.7	5.7	6	5.79	4
105I811913	NT	0	5.3	2.3	<0.5	<0.5	4	1.3	1	7.63	1
105I811914	NT	0	11	3.8	1.5	0.6	2.7	1.1	3	6.02	2
105I811915	NT	0	2.6	1.6	<0.5	<0.5	2.5	1	<1	8.2	<1
105I811916	NT	0	4.7	3.2	<0.5	0.5	6.1	1.9	4	8.5	1
105I811917	NT	0	3.1	5.2	1.7	<0.5	14	5.4	6	10.53	1
105I811919	NT	0	9	4.2	0.9	<0.5	4.4	5.1	<1	8.01	2
105I811920	NT	0	16	12	1.1	1.3	19	14	3	6.96	6
105I811922	NT	0	20.9	10.4	1.1	1.3	13	4.5	<1	12.09	5
105I811923	NT	0	11	7.4	1.1	1	17	5.4	<1	7.17	3
105I811924	NT	1	8.9	8.3	0.9	0.8	22.7	8.1	1	8.99	3
105I811925	NT	2	8.8	8.7	1.2	1.1	23	8.6	2	8.32	4
105I811926	NT	0	9.3	7.5	1	0.9	15	6.6	<1	9.3	4
105I811927	NT	0	6.8	5.3	0.6	0.6	7.9	4	3	7.95	2
105I811929	NT	0	6.2	6	0.5	0.6	12	2.6	2	9.2	2
105I811930	NT	0	14	10	1.2	1.3	26.6	6.7	<1	5.49	4
105I811931	NT	0	14	13.2	1.2	1.5	32.7	6.3	3	7.6	5
105I811932	NT	0	11	13	0.9	0.9	21.8	4.4	2	8.88	3
105I811933	NT	0	4.9	2.9	<0.5	<0.5	6.1	1.7	<1	10.1	1
105I811934	NT	0	7.7	5.5	0.9	<0.5	8.9	4.9	<1	7.2	2
105I811935	NT	0	8.7	6.6	0.9	0.6	16	3.4	2	9.23	4
105I811936	NT	0	4.5	3.4	0.6	<0.5	7	2	<1	6.32	2
105I811937	NT	0	15	9.3	1.2	1.3	29.3	7.2	<1	6.33	5
105I811938	NT	0	14	12.3	1	1.1	25.3	6.8	<1	7.35	5
105I811939	NT	0	5.4	4.6	0.6	<0.5	7.8	2.2	<1	7.51	<1
105I811940	NT	0	10	7.4	1.3	0.6	12	5.7	2	6.82	3
105I811942	NT	0	10	11	2.1	1.3	20.5	6.4	61	10.31	5
105I811943	NT	0	16	13.8	1.6	2.1	24	5.1	4	7.5	6
105I811944	NT	1	8.7	5.8	2.1	0.6	14	8.9	39	7.78	3
105I811945	NT	2	8.6	5.8	2	0.5	15	8.7	34	8.77	3
105I811946	NT	0	12	10	1.5	1.3	30.2	5.6	2	5.67	4

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb		
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5 ppm	2 ppb	50 ppm	0.5 ppm	5 ppm	5 ppm	20 ppm	1 ppm	1.0 ppm	0.2 %	1 ppm	2 ppm	0.2 ppm	0.02 %	5 ppm	0.1 ppm		
105I811947	NT	0	29	<2	13000	3.7	76	29	94	8.6	2	3.6	4	48	0.2	0.24	97	2.1		
105I811948	NT	0	49	<2	1400	6.9	76	20	92	12	2	4.6	4	46	<0.2	0.45	120	1.1		
105I811949	NT	0	37	<2	470	1.2	150	43	94	7	2	5.2	10	78	0.6	0.34	140	1.1		
105I811950	NT	0	44	<2	490	4.9	440	84	75	7.9	8	5.2	13	248	1.2	0.39	130	1		
105I811951	NT	0	25	<2	870	12	140	61	74	10	4	3.6	5	74	0.4	0.32	130	1.3		
105I811952	NT	0	17	<2	1400	5.5	95	46	84	6.8	2	5.2	5	58	0.5	0.27	120	2.4		
105I811953	NT	0	54.2	<2	4500	17	100	87	72	7.3	4	4.4	5	53	0.7	0.27	140	3.1		
105I811954	NT	0	14	<2	20400	1.5	88	18	100	6.2	1	3.5	7	56	0.3	0.41	110	1.8		
105I811955	NT	0	41	<2	11000	2.4	110	35	110	7.4	2	4.9	4	62	0.3	0.37	120	6.7		
105I811956	NT	0	33	<2	2200	1.5	94	33	240	7.4	1	5.5	5	54	0.3	0.34	98	4.6		
105I811957	NT	0	26	<2	660	3.3	160	30	73	4.5	3	3.7	15	83	0.5	0.27	130	1.3		
105I811958	NT	0	19	4	2800	5.6	43	11	52	4	<1	2.2	3	25	<0.2	0.29	51	3.1		
105I811960	NT	0	32	<2	25600	6.5	76	180	120	10	3	4.7	5	48	0.2	0.47	140	4.3		
105I811962	NT	0	53.6	<2	3800	16	110	140	55	15	2	6.2	4	55	0.5	0.54	120	1.9		
105I811964	NT	0	109	<2	530	11	95	22	64	10	2	5	6	58	<0.2	0.31	120	2.2		
105I811965	NT	0	44	<2	1700	1.7	110	56	75	6.4	2	4.3	6	61	0.5	0.36	110	3.1		
105I811966	NT	0	137	9	400	7.6	65	63	59	4.6	5	22.7	2	33	1.5	0.1	73	3.7		
105I811967	NT	0	53.5	<2	1400	1.8	140	9	120	6.5	3	4.5	4	78	0.4	0.13	140	4.9		
105I811968	NT	0	69.6	10	540	2	74	<5	57	6.4	1	12	5	43	0.4	0.15	100	16.8		
105I811969	NT	0	58.9	6	550	0.6	95	16	97	6.8	1	4.6	6	45	0.2	0.16	140	3.2		
105I811970	NT	0	46	<2	490	2.5	180	7	24	12	2	2.6	10	92	<0.2	1.2	170	2.7		
105I811971	NT	0	145	6	910	2.3	88	10	53	10	2	7.5	5	57	0.2	0.37	140	7.5		
105I811972	NT	0	69.3	<2	3400	3.1	76	51	71	10	2	5	4	51	<0.2	0.32	140	6.4		
105I811973	NT	0	24	<2	2300	<0.5	84	14	81	7.9	<1	3.2	7	48	0.3	0.46	130	2.5		
105I811974	NT	1	29	<2	3800	0.7	63	16	81	9.4	1	3.5	6	37	0.3	0.48	150	2.8		
105I811975	NT	2	32	<2	4100	0.9	72	17	79	9.1	<1	3.7	5	38	0.2	0.48	150	2.8		
105I811976	NT	0	7	<5	440	8.2	866	250	99	8	18	4.4	11	448	2.3	0.28	110	0.3		
105I811977	NT	0	23	<2	540	4.1	260	110	110	6.7	4	5.4	14	160	0.9	0.45	120	0.7		
105I811978	NT	0	29	<2	670	1	190	47	87	11	2	5.6	10	110	0.6	0.62	130	0.6		
105I811979	NT	0	10	<2	710	1.9	100	18	72	7	2	3.7	6	63	0.4	0.49	75	0.6		
105I811980	NT	0	22	<2	860	2.5	200	49	110	8.2	2	6.1	9	110	0.7	0.65	130	1.3		
105I813002	NT	0	15	<2	500	2.8	170	10	74	17	4	3.9	16	83	0.9	0.2	110	0.6		
105I813003	NT	0	4.8	<2	490	16	180	21	77	11	5	4.1	5	120	0.8	0.59	120	0.4		
105I813004	NT	0	12	<2	500	18	300	11	100	23	14	6.3	5	130	1.6	0.5	140	1.7		
105I813005	NT	0	27	<2	530	6.9	190	11	100	18	4	6.2	12	90	1	0.33	140	0.4		
105I813006	NT	0	8.8	<2	410	7.1	140	8	60	9.3	2	21.5	3	70	0.6	0.34	110	0.9		
105I813007	NT	0	22	<2	710	6.3	120	18	110	5.7	6	4.4	8	61	0.5	0.43	100	1		

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I811947	NT	0	9.2	7.7	1.3	1	11	8.5	41	10	4
105I811948	NT	0	12	7	1.3	1.1	14	8.2	10	8.55	2
105I811949	NT	0	14	15.3	1.4	1.5	23	5.2	3	5.91	4
105I811950	NT	0	14	42.4	2.3	5.4	26.1	9.1	<1	6.37	12
105I811951	NT	0	10	16.1	1.3	2.4	19	30.3	27	6.95	9
105I811952	NT	0	11	9	1.1	1	17	7.6	10	7.14	5
105I811953	NT	0	11	12.6	1.1	2.3	17	5.3	2	5.87	7
105I811954	NT	0	11	7.8	1.1	0.8	15	5.7	9	7.99	3
105I811955	NT	0	13	9.4	1.2	0.9	13	6.7	7	7.83	3
105I811956	NT	0	19	8.7	2.2	1.1	10	4	<1	4.81	4
105I811957	NT	0	12	12.9	1.3	1	24.8	5.7	<1	4.74	5
105I811958	NT	0	7	4	0.7	<0.5	6.7	3.1	2	7.6	2
105I811960	NT	0	17	7.5	1	1.1	12	4.6	<1	7.21	4
105I811962	NT	0	11	13.5	1	2.2	16	28.4	10	8.67	8
105I811964	NT	0	12	8.4	0.9	0.9	19	13	7	6.56	5
105I811965	NT	0	11	10	1	1.1	16	7	4	7.14	4
105I811966	NT	0	9.4	17.3	<0.5	2.8	10	7.2	<1	7.64	14
105I811967	NT	0	13	11	0.9	1	14	4.8	6	5.6	4
105I811968	NT	0	11	7.3	0.6	0.8	13	6.7	4	6.72	<1
105I811969	NT	0	10	7.7	1.2	0.8	17	4.7	<1	5.94	2
105I811970	NT	0	6.6	14.2	2.5	1.3	44.7	18	100	8.17	4
105I811971	NT	0	9.1	8.8	0.9	0.6	26.1	7	39	7.61	2
105I811972	NT	0	11	7.9	0.9	0.6	12	5.4	4	5.16	3
105I811973	NT	0	12	8.7	1.2	0.7	13	5.2	2	5.33	3
105I811974	NT	1	14	6.6	0.9	0.7	12	4.2	<1	6.23	3
105I811975	NT	2	14	7	0.8	0.8	12	4.3	<1	4.19	3
105I811976	NT	0	12	93.5	1.5	11	21.3	5.9	10	5.5	18
105I811977	NT	0	16	22.7	1.8	2.3	28.8	6.7	4	7.17	7
105I811978	NT	0	17	16	2	1.5	27.8	4.7	3	6.24	5
105I811979	NT	0	10	7.8	1.8	0.9	14	3.2	3	6.06	3
105I811980	NT	0	18	14.1	1.6	1.5	23	5.9	3	9.23	6
105I813002	NT	0	12	13.1	1.7	1.8	20.7	5.5	3	8.53	4
105I813003	NT	0	14	18.3	1.1	2.4	17	4.3	2	8.57	5
105I813004	NT	0	17	44.1	1.4	5.1	23.6	5.1	4	5.93	8
105I813005	NT	0	15	14	1.9	2	25.1	5.9	4	5.03	5
105I813006	NT	0	12	9	1.3	1.2	20	3.2	3	6.26	3
105I813007	NT	0	14	8.8	1.3	1.7	18	4.4	<1	5.31	3

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I813008	NT	0	19	<2	640	13	170	15	83	5.2	4	4.4	8	75	0.7	0.44	120	0.7
105I813009	NT	0	24	<2	500	11	130	12	50	5.2	4	3.2	8	56	0.6	0.35	87	0.7
105I813010	NT	1	16	<2	810	<0.5	130	16	81	3.5	<1	4.4	8	62	0.4	0.69	69	0.8
105I813011	NT	2	17	<2	880	<0.5	130	15	75	3.3	2	3.9	7	61	0.2	0.64	85	0.8
105I813012	NT	0	14	<2	850	0.7	150	13	75	5.1	4	4.2	10	70	0.6	0.52	120	1.1
105I813013	NT	0	26	<2	1100	8.2	110	16	110	6	3	4.4	8	52	0.5	0.6	110	1.9
105I813014	NT	0	12	<2	770	2.4	92	14	50	3.7	<1	3.4	5	43	0.4	0.3	79	0.8
105I813015	NT	0	16	<2	1000	2	160	14	92	5.8	<1	4.5	10	71	0.7	0.59	120	0.8
105I813017	NT	0	38	<2	3400	7.2	69	36	74	2.8	<1	4.9	2	33	0.5	0.18	84	4.5
105I813018	NT	0	34	<2	570	8.8	160	25	130	11	3	5.6	6	69	0.7	0.71	150	1.2
105I813019	NT	0	26	<2	640	<0.5	120	11	47	4.4	2	3.2	14	57	0.5	0.35	100	0.5
105I813020	NT	0	35	<2	490	<0.5	130	16	49	4.6	<1	3.1	15	59	0.7	0.45	85	0.6
105I813022	NT	0	67.1	<2	710	18	120	74	90	21	3	5.5	5	67	0.4	0.46	140	1.3
105I813023	NT	0	54.8	<2	420	<0.5	140	10	51	4.5	2	3	19	64	0.9	0.38	88	0.8
105I813025	NT	1	49	<2	380	<0.5	130	7	<20	3.4	2	1.9	24	59	0.8	0.48	69	0.9
105I813026	NT	2	51.1	<2	390	<0.5	140	6	54	3.2	3	1.8	26	68	1.1	0.49	80	0.8
105I813027	NT	0	122	14	650	1.4	170	15	79	3.8	3	3	13	80	0.6	0.2	110	1.7
105I813028	NT	0	33	4	630	2.1	190	23	67	3.1	<1	2.8	12	75	0.6	0.21	87	1.4
105I813029	NT	0	53.9	<2	640	6.8	110	16	80	16	<1	3.7	6	44	0.5	0.29	87	1.3
105I813030	NT	0	4.4	<2	500	3.9	65	7	44	2.7	<1	2.1	3	29	0.2	0.34	20	0.3
105I813031	NT	0	53.3	<2	580	26	97	15	61	18	3	4.1	4	62	<0.2	1.1	140	0.4
105I813032	NT	0	175	6	520	3.7	120	29	76	16	<1	5.1	8	65	0.4	0.32	150	2.2
105I813033	NT	0	298	11	560	4.9	160	50	69	19	<1	5.3	7	80	0.4	0.66	150	1.7
105I813034	NT	0	49	<2	710	1.8	190	9	51	6.3	4	2.7	38	110	0.7	1.4	140	0.3
105I813035	NT	0	42	<2	590	4.7	110	43	68	20	2	5.1	9	54	0.7	0.43	130	2.1
105I813036	NT	0	657	13	520	3.1	180	33	130	11	3	6.2	6	92	0.7	0.64	170	1.5
105I813037	NT	0	49	<2	610	6.7	120	24	93	17	4	4.7	8	58	0.6	0.64	120	1.2
105I813038	NT	0	127	<2	610	8.4	150	30	110	6.5	2	5.3	7	73	0.8	0.91	140	1.4
105I813039	NT	0	59.9	7	590	<0.5	160	29	110	5.8	5	5.6	7	72	0.8	0.67	140	1.4
105I813040	NT	0	38	<2	490	1.2	180	35	130	5.3	3	5.3	12	87	0.5	0.4	140	1.8
105I813042	NT	0	105	9	510	18	130	27	63	11	<1	5.5	5	55	0.4	0.81	150	1.3
105I813043	NT	0	33	<2	580	<0.5	180	33	95	4.8	3	4.2	10	84	0.5	0.24	150	1.8
105I813044	NT	0	24	<2	740	10	75	27	130	7.8	3	5.6	5	33	0.4	0.32	93	3.2
105I813045	NT	0	15	<2	830	4	89	15	82	3.6	2	3.1	6	48	0.3	0.25	120	0.6
105I813046	NT	1	41	<2	430	9.4	120	68	66	7.1	<1	4.8	12	62	0.9	0.28	120	0.9
105I813048	NT	2	37	13	430	9.1	150	91	110	7.1	3	5.3	11	63	0.6	0.31	130	0.9
105I813049	NT	0	12	<2	750	6.1	110	22	110	4.6	2	3.6	7	52	0.4	0.24	85	0.8

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I813008	NT	0	15	11	1.2	1.4	19	4.6	<1	5.89	3
105I813009	NT	0	11	8.6	1	1.3	17	5	3	5.51	3
105I813010	NT	1	11	8.8	1	1.2	15	3.5	<1	5.51	3
105I813011	NT	2	11	10.1	1.6	1.2	17	3.5	2	6.75	<1
105I813012	NT	0	13	10.4	1.8	1.2	20.2	4.9	2	5.26	4
105I813013	NT	0	16	7.8	1.4	1.3	15	4.7	1	9.19	3
105I813014	NT	0	12	6.4	1.1	0.6	11	3.4	<1	6.7	2
105I813015	NT	0	17	10.6	2	1	20	4.9	2	5.04	4
105I813017	NT	0	9.4	5.6	1	1.1	7.8	6.3	2	4.55	<1
105I813018	NT	0	17	10.4	1.1	1	21.2	4.9	3	5.62	4
105I813019	NT	0	10	8	1.2	1	18	4.5	6	7.72	4
105I813020	NT	0	10	8.8	1	1	20	4.6	3	9.58	4
105I813022	NT	0	13	11.7	1.6	1.4	22.9	6.2	2	5.83	4
105I813023	NT	0	10	10.7	1.3	1	21.9	5.1	2	7.67	5
105I813025	NT	1	7.1	8.6	0.6	1.1	21.8	5.9	2	9.18	3
105I813026	NT	2	7.7	9.4	1	1.3	23.2	6.9	3	9.42	5
105I813027	NT	0	10	10	1.4	0.9	18	3.6	3	6.05	3
105I813028	NT	0	8.3	10.5	0.8	0.9	15	3.3	2	6.66	3
105I813029	NT	0	12	6.4	1.1	1	15	3.8	<1	5.27	2
105I813030	NT	0	7.3	4	0.6	<0.5	9	2.3	<1	7.95	<1
105I813031	NT	0	12	21.6	1.8	1.1	30.3	116	27	5.33	3
105I813032	NT	0	13	11.4	1.4	1.4	25.2	8	4	7.05	4
105I813033	NT	0	16	12.4	1.3	0.9	23.1	5.5	4	6.91	4
105I813034	NT	0	8.5	14.2	1.8	0.9	48.5	19	28	6.74	3
105I813035	NT	0	14	8.7	1.2	1.3	21.3	5	<1	7.09	3
105I813036	NT	0	18	13	1.2	1.6	25.3	6.2	5	7.67	5
105I813037	NT	0	15	9	1.3	1.3	20	4.1	3	5.94	4
105I813038	NT	0	18	10.2	1.4	1.2	22.2	5.5	<1	8.36	3
105I813039	NT	0	17	10.5	1.2	1.7	22.1	3.8	3	5.53	4
105I813040	NT	0	16	12	1	1.6	24.4	5.3	<1	7.8	4
105I813042	NT	0	19	9.3	1.2	1.5	20.9	7.7	<1	5.43	4
105I813043	NT	0	11	14.2	1.2	1.5	26.6	5.1	<1	6.16	3
105I813044	NT	0	18	7.6	2	1.5	9.4	4.7	<1	4.21	2
105I813045	NT	0	10	7.5	0.9	1	17	3.9	<1	5.49	2
105I813046	NT	1	15	10.6	1.6	1.6	21.6	5.9	<1	6.02	4
105I813048	NT	2	17	10	1.6	1.3	20.2	5.2	<1	5.09	4
105I813049	NT	0	12	7.5	0.9	0.7	13	4.9	<1	7.67	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I813050	NT	0	12	<2	510	1.3	190	57	93	5.1	5	4.8	11	84	0.6	0.22	130	0.5
105I813051	NT	0	13	<2	550	7.8	160	43	85	3.6	3	4.2	9	68	0.5	0.17	110	0.7
105I813052	NT	0	12	<2	580	13	470	70	150	6.5	20	4.6	7	378	2.7	0.55	100	0.7
105I813053	NT	0	20	<2	560	4.3	350	150	130	7.5	6	5.6	6	180	0.8	0.56	140	1.2
105I813054	NT	0	23	<2	1300	3.3	170	84	75	11	2	3.8	11	90	0.6	0.41	110	2.9
105I813055	NT	0	7.9	<2	730	51.4	86	8	39	3.3	2	2.3	5	36	0.4	0.26	72	0.7
105I813056	NT	0	13	<2	570	17	64	7	23	2.2	<1	2.1	4	33	0.3	0.2	49	1.1
105I813057	NT	0	7.1	<2	830	5.5	120	16	79	4.6	2	3.5	9	59	0.6	0.41	120	0.7
105I813058	NT	0	32	<2	570	<0.5	130	58	71	10	2	6.6	5	70	0.6	0.55	150	1.4
105I813059	NT	0	50.1	<2	600	37	110	42	100	24	2	5.4	4	56	0.4	0.84	150	1.1
105I813060	NT	0	34	<2	650	16	130	30	98	16	<1	5.4	4	68	0.5	0.85	150	0.9
105I813062	NT	0	24	<2	550	9.1	180	65	100	8.2	3	5.8	6	79	0.6	0.7	160	0.9
105I813063	NT	0	39	<2	510	2.1	150	16	120	11	4	6.2	6	68	0.4	0.6	130	1.4
105I813064	NT	0	346	13	650	0.6	220	32	94	6.8	<1	6.3	5	95	<0.2	0.7	140	0.8
105I813065	NT	1	47	<2	550	<0.5	170	20	120	9.2	4	6.4	8	87	0.6	0.59	170	1.5
105I813066	NT	2	45	6	550	0.6	180	17	110	10	4	6.6	8	92	0.7	0.7	160	1.5
105I813067	NT	0	50.4	6	540	<0.5	150	36	58	6.8	5	6.8	8	69	0.6	0.54	150	1.8
105I813068	NT	0	35	<2	530	5.3	140	95	110	7.5	3	6	6	64	0.6	0.61	120	1.1
105I813069	NT	0	54.2	<2	690	<0.5	160	100	56	9.1	5	5.6	7	72	0.6	0.95	170	0.8
105I813070	NT	0	25	<2	620	10	160	43	86	12	<1	6.1	8	69	<0.2	0.61	180	0.7
105I813071	NT	0	146	<4	510	2.1	140	68	90	26	3	6.5	9	73	0.7	0.62	170	1.9
105I813072	NT	0	45	<2	580	<2.1	340	8	61	3.3	6	2.5	47	160	0.7	0.63	98	0.7
105I813073	NT	0	90.2	<5	610	<2.3	668	<5	100	3.8	9	1.7	150	329	2	1.7	97	<0.1
105I813075	NT	0	82.7	<2	520	<0.5	190	35	120	11	3	6.9	7	86	0.6	0.65	150	0.5
105I813076	NT	0	44	<2	560	22	170	41	93	12	3	5.1	7	87	0.6	0.75	150	0.4
105I813077	NT	0	12	<2	640	6.1	240	13	83	6.3	6	4.7	11	120	0.7	0.89	140	0.4
105I813078	NT	0	11	<2	640	4	210	63	110	5.6	<1	5.6	7	120	0.7	0.71	140	0.7
105I813079	NT	0	15	<2	570	<0.5	280	20	97	5.2	5	5.8	6	140	0.8	0.71	150	0.7
105I813080	NT	0	33	<2	650	1.2	180	42	100	6.1	4	5.5	5	90	0.6	0.72	150	0.6
105I813082	NT	0	50	<2	690	13	170	35	110	10	4	6.1	5	78	0.4	0.74	150	0.6
105I813083	NT	0	55.2	<2	1900	1.6	150	17	100	8.1	3	5.6	12	63	0.6	0.32	140	3.3
105I813084	NT	0	26	7	3600	3.5	110	22	99	5.7	<1	4.2	12	52	0.6	0.35	110	2.9
105I813085	NT	0	63	<2	1700	22	110	18	110	7.9	3	3.8	7	53	0.4	0.28	120	11.7
105I813086	NT	0	69	<2	1200	11	130	15	140	5.4	2	3.8	7	63	0.7	0.24	97	31.6
105I813087	NT	0	31	<2	3400	9.2	130	43	130	8.5	2	5.4	7	64	0.8	0.37	150	2.8
105I813088	NT	0	19	<2	16500	4.9	76	13	130	6.7	2	3.1	5	43	0.6	0.37	120	8.3
105I813089	NT	0	16	<2	2600	19	130	25	91	7	3	4.5	7	61	0.5	0.42	140	1.7

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I813050	NT	0	14	13.2	1.7	1.7	21.2	4.6	<1	6.96	4
105I813051	NT	0	13	10.5	1	1.2	19	4.3	<1	6.1	4
105I813052	NT	0	12	77.9	1.3	9.3	18	5.4	<1	5.31	15
105I813053	NT	0	14	30.7	1.3	2.9	26.9	6.4	4	8.42	4
105I813054	NT	0	13	14.7	1.2	1.7	21.3	7.8	<1	6.77	4
105I813055	NT	0	8.1	5.7	0.8	<0.5	11	3.3	<1	5.29	2
105I813056	NT	0	5.4	4.9	0.6	0.6	9.1	3.2	2	8.14	1
105I813057	NT	0	12	8.9	1.1	0.9	17	4.6	3	6.4	3
105I813058	NT	0	18	11.6	1.8	1	22.2	5.2	<1	4.46	4
105I813059	NT	0	18	9.1	1.2	0.9	20	8	<1	8.27	3
105I813060	NT	0	17	10.2	1.2	1.4	21.6	6.4	4	5.21	3
105I813062	NT	0	17	12.3	1.3	1.5	22.6	4.7	<1	5.49	3
105I813063	NT	0	17	11.4	1.3	1.5	23.3	5	<1	5.74	4
105I813064	NT	0	16	15.9	1.3	1.6	27.8	6.2	<1	4.43	4
105I813065	NT	1	17	13.9	1	1.2	28.3	5.6	2	7.63	3
105I813066	NT	2	18	13.7	1.5	1.3	28.1	5.4	2	7.15	3
105I813067	NT	0	17	11.6	1.3	1.6	22.8	5.3	2	6.4	4
105I813068	NT	0	16	11.3	1.4	1.8	22	6.3	<1	7.25	3
105I813069	NT	0	19	11.8	1.8	1.5	29	8.6	<1	4.89	<1
105I813070	NT	0	17	15	1.3	1	30.5	48.5	6	6.25	3
105I813071	NT	0	19	11.8	1.5	1.2	26.8	7.1	3	5.64	4
105I813072	NT	0	8.6	23	1.4	2.2	67.6	44.7	40	7.48	6
105I813073	NT	0	8.5	52.6	2.1	4.1	209	157	214	7.83	6
105I813075	NT	0	18	13.1	1.5	1.5	26.6	5.8	16	8.25	3
105I813076	NT	0	17	13.5	1	1.3	23.1	5.1	6	4.29	3
105I813077	NT	0	17	17.7	1.5	1.9	26.6	6.7	7	5.56	4
105I813078	NT	0	18	16.9	1.5	1.8	24.8	5.9	4	5.1	4
105I813079	NT	0	18	20.7	1.6	2.3	27	5	<1	5.67	3
105I813080	NT	0	17	14.6	1.3	1.8	23.2	5.1	<1	6.03	4
105I813082	NT	0	19	12.9	1.3	1.2	24.5	6.2	4	4.68	3
105I813083	NT	0	16	10.3	1.4	1	20	5.9	3	5.66	2
105I813084	NT	0	14	8.8	2.2	1.4	15	5.5	2	5.16	3
105I813085	NT	0	12	9	1.1	1.3	16	12	3	7.1	3
105I813086	NT	0	10	10.7	0.9	1.6	14	14	<1	7.47	5
105I813087	NT	0	18	10.9	1.3	1.2	20	6.6	<1	5.8	4
105I813088	NT	0	13	7	0.7	0.8	8.7	8.4	<1	4.4	3
105I813089	NT	0	18	9.5	1.5	1.2	18	5.5	<1	4.93	4

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I813090	NT	1	17	<2	710	4.8	81	14	61	3.5	1	2.4	5	35	0.2	0.19	64	3.5
105I813092	NT	2	17	<2	740	4.4	86	15	45	3.1	2	2.3	5	36	0.3	0.19	66	3.5
105I813093	NT	0	8.2	4	510	5.7	45	7	35	1.7	<1	1.3	3	20	0.2	0.2	41	1
105I813094	YT	0	37	6	480	3.1	130	25	120	8.9	<1	5	6	60	0.4	0.51	140	1.4
105I813095	YT	0	42	<2	580	2.2	140	32	79	8.9	3	5.5	4	67	0.3	0.53	140	1.1
105I813096	YT	0	40	<2	550	5	180	52	110	5.6	5	5	6	88	0.6	0.63	120	0.5
105I813097	YT	0	27	5	500	1.7	150	16	80	4.7	3	4.6	7	75	0.5	0.74	130	0.4
105I813098	NT	0	11	<2	520	3.1	160	34	81	5.8	4	6.5	5	80	0.4	0.69	120	0.3
105I813099	NT	0	11	<2	520	3.4	200	21	89	8.2	4	5.5	9	100	0.5	0.92	120	0.2
105I813100	YT	0	10	<2	450	1.7	110	13	76	5.3	<1	3.8	5	57	0.4	1	94	0.2
105I813102	YT	0	50.8	53	580	2.3	110	15	78	3.9	3	4.1	6	53	0.3	1.1	100	0.2
105I813103	YT	1	21	9	380	<0.5	330	11	59	1.9	7	3.9	15	160	0.6	1.1	89	0.4
105I813104	YT	2	22	41	380	<0.5	340	13	74	2.5	6	4	14	160	0.7	1.1	72	0.4
105I813105	YT	0	73.4	<2	440	3.9	250	33	80	4.6	4	4.6	11	150	0.7	0.53	100	0.4
105I813106	YT	0	12	<2	480	12	450	120	85	5.1	15	4.2	9	334	1.6	0.5	96	0.4
105I813107	YT	0	25	<2	450	1.9	200	35	68	4.1	5	4.2	8	110	0.7	0.49	90	0.4
105I813108	YT	0	10	<2	470	<0.5	220	40	87	5.1	5	4.6	8	120	0.9	0.32	89	0.5
105I813109	YT	0	11	<2	520	<0.5	150	17	90	5.4	4	4.6	9	61	0.8	0.49	120	0.4
105I813110	YT	0	30	<5	530	6.8	613	170	84	5.5	14	4.9	7	348	1.7	0.62	130	0.5
105I813111	YT	0	26	8	570	4.4	190	20	90	4.4	3	4.5	8	91	0.6	0.69	120	0.4
105I813112	YT	0	33	<2	390	2.7	130	11	68	2.9	3	3.6	6	67	0.4	0.87	85	0.2
105I813113	YT	0	27	4	630	1.2	160	15	92	4.5	<1	4.8	8	84	0.6	1.1	120	0.6
105I813114	YT	0	26	<2	830	<0.5	210	30	120	5.8	5	6.4	7	100	0.5	0.72	130	0.7
105I813115	YT	0	24	5	610	<0.5	160	17	88	4.4	2	5.1	9	81	0.6	0.9	120	0.8
105I813117	YT	0	17	<2	820	1.4	270	30	110	8.4	9	6	7	130	0.6	0.58	150	0.7
105I813118	YT	0	56.6	<2	470	3.7	210	35	140	7.5	3	6	7	91	0.4	0.56	140	1.5
105I813119	YT	0	4.6	<2	680	4.6	230	31	130	6.6	3	6	7	120	0.6	0.68	110	0.6
105I813120	YT	0	33	7	760	1.2	210	21	98	6	3	5.1	8	110	0.5	0.67	130	0.7
105I813122	YT	0	28	<2	1400	2.6	260	24	110	10	4	6	9	120	0.5	0.52	120	2.4
105I813123	YT	0	8.3	<2	650	4.1	180	26	110	21	3	5.1	6	110	0.6	0.62	140	0.5
105I813124	YT	0	14	13	670	0.6	390	26	130	11	10	6.6	9	190	0.7	0.67	140	0.8
105I813125	YT	0	50.3	6	410	8.9	150	27	94	7.8	3	5.5	8	69	0.4	0.5	140	1.6
105I813126	YT	0	25	<2	590	8.3	150	27	160	8.5	3	5.6	5	67	0.4	0.52	120	1
105I813127	YT	0	16	<2	850	8.2	110	21	120	8.9	<1	4.6	3	54	0.3	0.47	140	0.7
105I813128	YT	0	21	<2	500	10	110	22	100	12	<1	4.2	7	56	0.5	0.35	140	1.1
105I813129	NT	0	36	<2	16600	4.9	98	35	110	4.9	4	4.4	5	49	0.4	0.46	110	4.9
105I813130	NT	0	6.8	<2	990	<0.5	97	16	62	5.3	2	3.9	4	49	0.3	0.49	88	1.6

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I813090	NT	1	7.2	5.5	0.6	0.8	11	3.3	2	7.3	1
105I813092	NT	2	7.5	5.6	0.8	0.5	11	3.3	<1	6.81	2
105I813093	NT	0	4.6	3.2	<0.5	<0.5	6.3	1.9	1	11.46	1
105I813094	YT	0	15	9.1	1.3	1.2	19	4.3	2	5.99	2
105I813095	YT	0	14	11.4	1.4	1.1	21.5	5.3	4	4.79	2
105I813096	YT	0	16	13.8	1.4	1.3	22.1	5.1	3	6.38	3
105I813097	YT	0	15	11.3	1.4	1.1	21.8	4.8	3	6	2
105I813098	NT	0	13	11.8	1.5	1.6	19	4.1	3	5.14	3
105I813099	NT	0	15	14.1	1.7	1.6	24.9	5.7	8	10.15	3
105I813100	YT	0	12	7.7	1.1	1.1	16	3.3	3	6.68	2
105I813102	YT	0	13	7.4	1.1	1.1	18	5.4	2	5.76	2
105I813103	YT	1	10	21.8	1.4	1.6	25.8	5.6	3	6.77	3
105I813104	YT	2	9.3	21.9	1.2	1.5	24.2	5.4	3	6.4	3
105I813105	YT	0	12	19.2	1.1	2.4	20.7	7.1	7	6.74	4
105I813106	YT	0	10	50.3	0.9	8.2	16	10	3	8.34	7
105I813107	YT	0	12	16.3	1.5	1.7	19	5.9	4	6.27	3
105I813108	YT	0	11	18	1.5	2.1	18	6.2	4	8.41	4
105I813109	YT	0	13	13.5	1.3	1.9	21.9	7.4	4	5.36	3
105I813110	YT	0	15	48.3	1.6	7.6	21.2	12	5	4.48	9
105I813111	YT	0	13	12.4	1.5	1.1	23.4	5.9	4	5.9	3
105I813112	YT	0	9.1	9.4	1	1.2	17	4.1	2	6.44	2
105I813113	YT	0	14	11.9	1.4	1.3	24.1	5.2	3	5.11	3
105I813114	YT	0	16	14.9	1.6	1.8	26	4.9	3	4.96	3
105I813115	YT	0	13	11.9	1.5	1.3	25.9	5.3	<1	6.47	2
105I813117	YT	0	17	20.2	1.7	1.7	33.7	6.9	3	4.45	2
105I813118	YT	0	18	14.1	1.7	1.7	24.3	5.5	3	5.57	4
105I813119	YT	0	17	17.5	1.2	1.8	27.5	4.6	2	5.45	3
105I813120	YT	0	16	14.4	1.1	1.3	28.9	5.1	3	4.69	3
105I813122	YT	0	16	16.1	1.5	1.9	24.6	6.9	3	5.65	3
105I813123	YT	0	18	15	1.5	0.9	21.9	4.3	2	8.23	2
105I813124	YT	0	17	27.5	1.2	2.3	43.6	6.3	3	6.13	5
105I813125	YT	0	18	10.2	1.3	1.1	20	4.5	2	8.82	2
105I813126	YT	0	16	10.2	1.2	0.9	19	4.4	3	4.76	<1
105I813127	YT	0	12	10	1.6	1.5	19	4.5	1	4.05	<1
105I813128	YT	0	13	9.2	1.7	0.8	21.3	5.8	3	4.64	2
105I813129	NT	0	11	8.6	1.2	1	12	6.8	2	4.8	2
105I813130	NT	0	9.2	6.9	1.1	0.8	13	3.6	2	5.33	2

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I813131	NT	0	11	<2	480	4.5	240	29	97	7.3	5	5.4	7	100	0.6	0.67	140	0.7
105I813132	NT	0	4.4	<2	650	17	170	28	110	17	3	5.5	3	97	0.4	1.1	150	0.6
105I813133	NT	0	11	<2	500	1.8	210	32	84	17	4	5.6	3	95	0.5	0.58	96	0.3
105I813134	YT	1	27	5	460	2.7	200	13	66	2.8	3	3.3	10	83	0.3	1.4	92	0.8
105I813135	YT	2	28	<2	460	3.2	170	11	74	3.1	3	3.5	9	77	0.5	1.4	94	0.8
105I813136	NT	0	1.2	<2	360	1.3	140	14	79	10	2	4.4	7	63	0.3	0.88	100	<0.1
105I813137	NT	0	45	<2	510	1.2	250	19	95	3.8	3	5.2	12	130	0.6	0.8	110	0.4
105I813138	NT	0	5.3	<2	540	1	310	27	100	6.2	6	7.8	8	140	0.5	0.55	120	0.4
105I813140	NT	0	3.2	<2	440	8.6	120	16	49	19	2	3.9	5	65	0.4	0.84	110	0.2
105I813142	NT	1	3.8	<2	330	<0.5	140	17	54	8.8	4	4.1	7	71	0.6	0.61	120	<0.1
105I813143	NT	2	2.9	<2	370	<0.5	150	17	59	10	3	4.2	7	72	0.4	0.62	130	<0.1
105I813144	NT	0	20	<2	460	0.7	230	20	68	4.4	4	4.7	8	110	0.7	1.1	110	0.4
105I813145	NT	0	0.7	<2	430	0.6	110	21	58	18	3	3.9	6	55	0.5	0.71	150	<0.1
105I813146	NT	0	85.3	<2	460	5.6	110	17	72	14	2	5	6	53	0.3	1.1	120	<0.1
105I813147	NT	0	8.1	<2	470	1.5	170	16	74	5.6	4	4.5	6	76	0.3	0.79	93	0.2
105I813148	NT	0	12	<2	450	<0.5	190	20	92	3.7	4	5	7	89	0.3	0.66	94	0.4
105I813150	NT	0	22	<2	530	<0.5	160	25	99	5.8	4	5.4	6	75	0.5	0.66	130	0.6
105I813151	NT	0	19	6	1100	7.6	110	21	98	4.7	2	4.6	4	55	0.3	0.75	100	1
105I813152	NT	0	16	<2	780	6.5	130	21	100	4.6	3	4.4	5	62	0.3	0.72	100	1
105I813153	NT	0	87.4	<2	820	4.9	98	22	94	11	2	4.8	5	48	0.3	0.95	100	1.1
105I813154	NT	0	105	<2	720	4.3	120	24	68	14	<1	4.8	5	54	0.4	0.89	120	1
105I813155	NT	0	4.7	<2	520	0.6	120	21	72	34	3	5	4	60	0.4	0.89	180	0.1
105I813156	NT	0	16	<2	490	8.7	110	16	78	24	2	4.9	5	55	0.3	0.79	150	0.2
105I813157	NT	0	18	3	420	<0.5	120	13	56	23	<1	4	7	55	0.3	0.92	130	<0.1
105I813158	NT	0	4.8	4	470	<0.5	120	20	70	28	<1	4.2	5	54	<0.2	0.76	120	0.1
105I813159	NT	0	13	<2	610	11	130	21	100	18	4	4.5	7	65	0.4	0.84	120	0.7
105I813160	NT	0	17	<2	730	6.7	130	18	79	17	3	4.4	7	61	0.3	0.91	120	0.8
105I813162	NT	1	2.2	<2	450	<0.5	210	22	87	12	3	4.8	6	100	0.4	0.9	120	0.2
105I813163	NT	2	1.4	<2	440	<0.5	190	23	82	12	3	4.9	6	93	0.4	0.92	120	0.2
105I813164	NT	0	3.4	<2	450	1.8	120	21	85	17	3	4.4	7	59	0.3	1.1	130	0.1
105I813165	NT	0	<0.5	4	440	<0.5	200	24	77	11	<1	5.3	8	94	0.6	0.93	110	0.1
105I813166	NT	0	3.5	<2	680	7.4	110	19	110	11	2	4.4	4	57	0.3	0.57	92	0.4
105I813167	NT	0	4.8	<2	750	1.6	110	12	58	4.8	1	3.6	3	47	<0.2	0.41	52	0.5
105I813168	NT	0	3.4	<2	690	<1.4	130	22	74	4.4	<1	4	3	68	<0.2	0.47	69	0.5
105I813169	NT	0	4.8	<2	500	<0.5	250	25	100	8	5	8.1	5	120	0.4	0.71	100	0.5
105I813170	NT	0	3.8	<2	510	2.7	280	35	92	22	5	6.5	4	130	0.6	0.58	140	0.6
105I813171	NT	0	3.3	<2	370	2.6	230	20	85	21	7	6.1	6	100	0.6	0.54	150	0.7

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Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I813131	NT	0	18	15.3	1.9	1.5	27.3	9	2	6.96	3
105I813132	NT	0	20.3	16.6	0.9	1.7	25.8	28.2	1	9.1	2
105I813133	NT	0	15	13.2	1.3	1.5	20	4	29	5.02	2
105I813134	YT	1	10	12.5	1.1	1.3	21.8	4.9	2	6.12	2
105I813135	YT	2	10	11.7	1	1.1	20	4.5	<1	5.92	2
105I813136	NT	0	11	9	1.5	1.2	19	4.3	<1	7.66	3
105I813137	NT	0	11	20.3	2.2	2.1	31.5	7.2	9	8.44	3
105I813138	NT	0	14	21.8	1.9	2.2	28.4	5.4	3	4.81	3
105I813140	NT	0	10	8.8	1.6	1.2	19	6.6	5	12.12	2
105I813142	NT	1	11	10	1.4	1	21.2	4.4	4	6.42	2
105I813143	NT	2	11	10	1.9	0.8	21.2	4.5	4	7.39	2
105I813144	NT	0	12	15.7	1.7	1.6	25.8	5.6	3	7.21	3
105I813145	NT	0	11	7.6	1.9	1.5	18	4.2	5	8.07	1
105I813146	NT	0	11	8	1.7	1	17	4.3	4	7.71	2
105I813147	NT	0	11	11.7	1.4	1.4	20.5	4.7	5	7.05	2
105I813148	NT	0	12	15.2	1.3	1.6	23.3	3.8	2	5.83	2
105I813150	NT	0	15	11.9	1.4	1.1	20.6	4	4	4.84	3
105I813151	NT	0	14	8.2	1.3	0.6	15	4.6	1	11.04	1
105I813152	NT	0	15	9	1.2	1.1	16	4.1	2	4.37	2
105I813153	NT	0	14	7.5	1.9	1	14	5.1	4	12.6	2
105I813154	NT	0	14	8.7	2.6	1.1	16	4.5	8	4.46	2
105I813155	NT	0	12	8.6	2.8	1.2	18	4.3	3	9.21	2
105I813156	NT	0	12	8.2	4.7	1.1	20	4.8	6	4.6	1
105I813157	NT	0	10	8.6	6.2	1.1	17	5.2	10	5.82	2
105I813158	NT	0	10	9.1	2.7	1.5	19	4.7	6	5.58	2
105I813159	NT	0	13	10.5	6.6	1.2	18	5	16	5.25	2
105I813160	NT	0	13	9.3	2.9	1.2	18	4.5	5	11.81	2
105I813162	NT	1	13	14.6	1.4	1.8	23.4	4.7	4	6.75	2
105I813163	NT	2	13	12.9	1.5	1.5	22.6	4.8	3	5.84	2
105I813164	NT	0	11	8.8	1.6	1.1	19	4.3	7	7.25	2
105I813165	NT	0	12	13.8	1.7	1.5	24.8	4.8	3	5.07	2
105I813166	NT	0	14	8.4	1.4	1	15	3.6	22	7.8	2
105I813167	NT	0	8.8	6.5	1	0.9	10	2.8	<1	6.59	1
105I813168	NT	0	11	9.5	1.2	1.2	14	3.7	<1	5.09	1
105I813169	NT	0	16	17.3	1.6	1.7	25.1	4.4	18	13.98	2
105I813170	NT	0	19	19.2	1.9	2.3	31.6	6.2	36	4.87	3
105I813171	NT	0	18	19.6	2.8	2.4	29.1	5.4	68	4.72	4

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Unique ID	Territory	Rep Stat	As	Au	Ba	Br	Ce	Co	Cr	Cs	Eu	Fe	Hf	La	Lu	Na	Rb	Sb
			INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.5	2	50	0.5	5	5	20	1	1.0	0.2	1	2	0.2	0.02	5	0.1
			ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
105I813172	YT	0	43	6	3200	3	93	24	110	6.1	3	4.5	5	50	0.3	0.16	120	8.7
105I813173	YT	0	49	<2	1600	5.6	110	89	120	5.9	3	3.8	5	55	0.5	0.19	100	9.4
105I813174	YT	0	28	5	5420	1.8	78	11	110	4.1	2	3.1	3	47	0.4	0.13	100	7.4
105I813175	YT	0	29	<2	52900	0.7	82	20	160	4.2	3	3.5	4	43	0.4	0.12	95	9.3
105I813177	YT	0	40	<2	13900	2.3	90	20	160	4.4	2	4.1	4	46	0.4	0.16	100	17.2
105I813178	YT	0	35	<2	3200	5.4	87	13	92	4.9	3	3.9	4	46	0.3	0.19	110	8.9

INA Silt Data (2000) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Sc	Sm	Ta	Tb	Th	U	W	Weight	Yb
			INA	INA	INA	INA	INA	INA	INA	INA	INA
			0.2	0.1	0.5	0.5	0.2	0.2	1	0.01	1
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	g	ppm
105I813172	YT	0	13	8.9	1	1	12	12	2	4.32	2
105I813173	YT	0	12	13.6	1.3	2.4	11	14	<1	4.94	4
105I813174	YT	0	11	7.7	0.9	0.9	9.5	10	2	14.99	2
105I813175	YT	0	10	7.3	0.7	0.9	8.4	11	<1	4.86	<1
105I813177	YT	0	12	8.3	0.9	1	9.3	11	2	4.96	2
105I813178	YT	0	12	7.7	1.2	1.3	10	13	<1	13	2

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm
105I811002	NT	0	822	0.76	24.7	224.8	0.2	2.07	6.59	11.8	15.4	62.02	2.6	2.3	204	0.25	19.8	0.66	294	20.61
105I811003	NT	0	95	1.54	12.4	179.5	0.31	1.27	0.23	18.4	20.5	27.11	3.76	4.1	79	0.28	17	0.81	248	1.17
105I811004	NT	0	590	0.86	19.8	570.5	0.21	1.8	4.9	11.6	16.2	53.33	2.71	2.5	139	0.2	23.7	0.64	232	12.6
105I811005	NT	1	596	0.83	19.9	542.6	0.19	1.68	5.3	11.1	15.4	52.74	2.62	2.3	142	0.18	19.4	0.63	219	13.25
105I811006	NT	2	526	0.74	20	794.3	0.19	1.69	3.99	10.4	14.9	51.83	2.6	2.2	144	0.14	19.7	0.61	167	13.11
105I811007	NT	0																		
105I811008	NT	0	918	0.73	22.3	2784.3	0.21	1.16	18.07	18.6	17	87.84	2.32	1.8	366	0.18	16.6	0.45	419	20.53
105I811009	NT	0	426	0.98	21.8	1020.9	0.22	0.11	3.86	11.5	18	76.63	2.26	2.6	119	0.3	28.6	0.19	432	16.42
105I811011	NT	0	447	0.6	14.9	390.8	0.24	0.09	2.57	14.2	9.8	97.36	2.68	1.4	123	0.09	16.8	0.18	355	4.31
105I811012	NT	0	696	0.89	13.1	1221.2	0.26	0.21	8.02	16.1	14.9	102.16	2.71	2.2	281	0.22	25.7	0.23	335	6.39
105I811013	NT	0	626	1.03	12	1909.5	0.31	0.26	5.84	11.2	16.2	60.85	1.92	2.6	214	0.2	21.1	0.22	337	2.92
105I811014	NT	0	738	0.61	23.3	1597.9	0.18	2.23	7.83	13.9	13.9	85.52	2.82	1.6	202	0.2	19.5	0.54	229	16.71
105I811015	NT	0	1004	0.7	25.4	1926	0.2	1.94	8.5	13.1	22.9	89.02	2.46	1.9	451	0.26	30.6	0.6	177	27.99
105I811016	NT	0	732	0.46	24.4	2355.3	0.17	0.97	11.3	13.8	10.7	93.72	2.18	1.2	204	0.15	19.1	0.31	218	23.17
105I811017	NT	0	514	0.51	18.4	2552.2	0.16	0.85	5.71	12.7	11.4	70.67	2.08	1.3	165	0.14	20.8	0.22	211	14.53
105I811018	NT	0	973	1.35	30.2	748.5	0.28	0.31	13.65	55.1	16.3	88.1	2.84	2.6	375	0.25	9.7	0.17	422	4.41
105I811019	NT	0	526	1.1	14.7	1051.2	0.27	0.32	3.05	35.9	15.3	48.94	3.62	2.6	152	0.11	16.2	0.21	461	3.58
105I811020	NT	0	561	1.1	14.3	1650.4	0.21	1.02	12.27	16.2	22.7	54.32	2.92	3.2	120	0.21	18.2	0.8	327	8.6
105I811022	NT	0	384	1.1	22.6	734.4	0.17	2.05	9.25	16.1	19.2	36.9	3.03	2.8	216	0.26	17.5	0.71	350	3.86
105I811023	NT	0	709	1.65	16.8	2106	0.23	0.8	12.89	34.8	34.5	115.82	3.16	3.9	209	0.44	25.6	0.61	660	13.12
105I811025	NT	0	920	1.79	20.5	1585.1	0.22	0.96	23.44	111.1	29.2	273.78	2.92	2.8	199	0.26	25.2	0.55	3309	16.84
105I811026	NT	0	794	1.02	25.2	961.5	0.21	2.04	15.79	39.8	17.8	102.06	2.54	1.7	301	0.14	16.8	1.07	798	28.36
105I811027	NT	0	442	0.96	23.9	170.9	0.22	0.25	2.49	21.8	8.8	53.72	2.45	1.9	118	0.21	14.5	0.15	615	2.13
105I811028	NT	1	735	1.01	28.5	911.6	0.22	1.13	18.36	45	21.5	111.84	2.54	1.8	269	0.13	17.3	0.57	1424	31.22
105I811029	NT	2	715	1.04	28.5	688	0.2	1.29	21.36	52.8	23.4	113.66	2.48	1.8	287	0.15	16.9	0.66	1623	32.31
105I811030	NT	0	621	0.86	33.8	653.6	0.26	0.37	35.47	51.4	21.3	105.77	3.22	1.9	211	0.16	22	0.18	2023	26.14
105I811031	NT	0	567	0.94	24.5	352	0.18	1.83	6.08	9.4	15.7	43.16	2.07	2.4	201	0.23	20	0.4	310	11.12
105I811032	NT	0	841	0.92	23.2	510.5	0.23	1.11	19.66	31.5	22.2	84.12	2.55	1.8	239	0.24	23.4	0.52	640	21.19
105I811033	NT	0	801	3.11	20.3	650.4	0.21	0.62	15.29	197.8	12.7	108.81	2.88	1.9	194	0.21	24.2	0.21	2891	12
105I811034	NT	0	855	1.36	20.5	382.3	0.2	0.11	0.48	7	19.5	46.7	3.74	2.9	128	0.17	22.3	0.13	116	11.03
105I811035	NT	0																		
105I811036	NT	0	268	1.26	14.9	2482.7	0.15	5.15	7.27	16.3	14.7	42.73	2.57	2.9	166	0.2	20.6	1.3	426	2.92
105I811037	NT	0	936	0.87	31.7	1694.9	0.2	2.07	19.69	21.2	40.8	100.17	3.32	2.5	269	0.2	21.1	0.57	445	36.41
105I811038	NT	0	639	0.83	22.4	1002.5	0.22	1.49	11.34	35.9	15.3	72.29	3.59	1.9	140	0.2	22.7	0.38	1154	18.28
105I811039	NT	0	647	1.11	29	1815.2	0.24	0.74	16.28	67.5	16.5	102.64	5.27	2.2	140	0.18	27.1	0.27	2115	25.58
105I811040	NT	0	245	0.88	31.4	143.4	0.15	2.32	0.8	16.4	10.5	29.11	3.36	2	56	0.2	17.5	0.39	358	2.17
105I811042	NT	0																		

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811002	NT	0	0.005	103.7	0.2	24.38	0.11	4.24	3.2	2.5	46.8	0.08	3.7	0.018	0.41	4.8	92	0.1	674.8
105I811003	NT	0	0.018	35.3	0.127	20.97	0.05	0.41	4.3	0.6	29	<0.02	5.4	0.002	0.09	0.9	18	<0.1	80.4
105I811004	NT	0	0.006	88.1	0.182	20.31	0.08	3.6	3.5	1.9	43.8	0.04	4	0.015	0.32	3.3	75	0.1	582.7
105I811005	NT	1	0.004	86.6	0.182	20.24	0.08	3.17	3.2	2	42.6	0.05	3.6	0.012	0.31	3.5	71	<0.1	524.8
105I811006	NT	2	0.003	79.9	0.212	19.18	0.08	3.47	3	2.1	44	0.05	4.1	0.018	0.28	3.7	71	0.1	487.1
105I811007	NT	0																	
105I811008	NT	0	0.006	198	0.187	15.93	0.1	6.42	3.1	4	76.2	0.08	2.3	0.005	0.75	7.6	117	0.1	1446.4
105I811009	NT	0	0.004	86.1	0.076	18.38	0.04	1.32	1.9	2.2	42.9	0.07	4.4	0.003	0.24	1.9	34	<0.1	513
105I811011	NT	0	0.002	68.8	0.076	13.49	0.04	2.09	2	3.6	30.6	0.1	4.3	0.002	0.16	1.5	22	<0.1	265.1
105I811012	NT	0	0.006	139.4	0.093	16.76	0.07	1.86	2.3	4	52.3	0.1	3.9	0.003	0.32	4.4	36	<0.1	713.1
105I811013	NT	0	0.012	84.8	0.111	14.17	0.06	1.32	2.2	2.7	57.5	0.06	2.7	0.008	0.31	1.9	34	0.7	406.1
105I811014	NT	0	0.004	136.2	0.23	16.22	0.15	4.99	3.2	5.1	72.5	0.08	3.8	0.005	0.37	4.4	71	<0.1	763.8
105I811015	NT	0	0.003	161.2	0.314	19.14	0.15	8.06	3.2	7	78.2	0.09	4	0.007	0.65	7.6	170	0.1	1040.1
105I811016	NT	0	0.003	182.1	0.193	10.03	0.15	5.51	2.6	3.8	56.4	0.08	3.7	0.046	0.45	5.8	71	0.3	904.5
105I811017	NT	0	0.002	111	0.233	11.73	0.11	4.18	2.2	3	50.7	0.08	3.6	0.02	0.33	4.3	65	0.2	555.8
105I811018	NT	0	0.013	303.8	0.143	15.95	0.49	1.25	3.2	9.7	36.6	0.06	2.6	0.003	0.5	2.7	44	0.1	1409.7
105I811019	NT	0	0.006	143.2	0.092	12.6	0.05	1.27	2.5	3.8	28.6	0.04	3.6	0.005	0.46	2.4	33	0.5	643.6
105I811020	NT	0	0.005	130.8	0.237	23.58	0.09	2.35	2.9	2.3	31.5	0.07	3	0.016	0.41	3.3	104	<0.1	1158.3
105I811022	NT	0	0.016	174.4	0.165	15.58	0.08	1.6	3.8	2.1	38.3	0.03	2.6	0.004	0.33	1.6	41	<0.1	854.6
105I811023	NT	0	0.008	239.1	0.214	37.12	0.12	3.44	4.3	5.2	48.4	0.1	4.5	0.012	0.88	7.1	203	<0.1	1578.4
105I811025	NT	0	0.005	358.9	0.277	32	0.17	4.07	3.6	4.9	50.2	0.07	3.9	0.026	0.69	24.8	150	0.2	2319.6
105I811026	NT	0	0.004	218.9	0.168	29.71	0.14	4.8	3.5	6.8	57.2	0.07	3.8	0.003	0.7	11.7	143	<0.1	1600.1
105I811027	NT	0	0.017	88.2	0.101	21.53	0.09	0.82	1.8	5.4	33.8	0.03	1.8	0.003	0.28	1.5	16	<0.1	274.5
105I811028	NT	1	0.003	252	0.195	22.88	0.15	6.66	2.9	7.2	44.5	0.08	3.5	0.003	0.83	23.6	196	0.1	2021.3
105I811029	NT	2	0.004	247.1	0.192	21.67	0.13	6.16	3	7	45.8	0.09	3.3	0.003	0.81	23.2	217	0.1	2035.4
105I811030	NT	0	0.006	354	0.161	29.59	0.06	4.67	3	5.4	24	0.1	3.4	0.004	1.24	16.1	189	0.1	3308.1
105I811031	NT	0	0.024	57.4	0.209	633.23	0.1	3.2	2.4	2.2	53.3	0.07	1.5	0.006	0.45	3	82	<0.1	1508
105I811032	NT	0	0.005	237.8	0.183	29.25	0.07	4.46	3.4	5.1	34.1	0.09	3.6	0.004	0.79	12.4	222	<0.1	2355.9
105I811033	NT	0	0.006	419.1	0.204	29.66	0.16	2.23	3.2	4.7	35.8	0.08	4.4	0.003	0.45	30.5	50	<0.1	2680.7
105I811034	NT	0	0.017	22.5	0.061	17.06	0.05	2.92	1.6	6.2	24.6	0.05	3.3	0.01	0.46	2.5	62	<0.1	161.7
105I811035	NT	0																	
105I811036	NT	0	0.008	89.2	0.144	114.51	0.08	1.02	2.8	1	204.7	0.05	4.2	0.003	0.42	1.5	31	<0.1	1244.7
105I811037	NT	0	0.002	179.2	0.342	570.45	0.15	10.02	3.4	7.5	63.2	0.11	4	0.034	1.39	9.2	362	0.2	2737.9
105I811038	NT	0	0.004	158.8	0.176	458.45	0.13	3.37	2.8	3.5	45.6	0.06	4.6	0.01	0.62	6.4	70	<0.1	2690.1
105I811039	NT	0	0.004	253	0.235	413.56	0.17	3.71	2.7	4.7	52.6	0.1	6	0.012	0.77	11.9	77	<0.1	3211.6
105I811040	NT	0	0.031	38.4	0.182	17.4	0.06	0.91	3.4	1.6	66.3	<0.02	4.3	0.002	0.15	1.3	16	<0.1	130.3
105I811042	NT	0																	

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm
105I811043	NT	0	159	1.11	22.7	79.2	0.14	10.95	0.49	13.7	16.6	22.36	2.84	2.7	25	0.1	12	0.96	362	0.87	
105I811044	NT	0																			
105I811045	NT	1	167	1.45	15.4	591.9	0.29	1.95	3.48	19.3	25.1	36.5	3.86	3.9	209	0.11	42.1	0.77	417	4.14	
105I811046	NT	2	192	1.32	16.8	560.5	0.28	2.12	3.38	19.1	22.4	36.47	3.74	3.5	65	0.08	23.8	0.73	385	5.35	
105I811047	NT	0	251	1.24	25.5	93	0.12	9.63	0.84	20.2	16.3	33.31	3.05	2.7	39	0.15	13.5	1.37	360	2.56	
105I811048	NT	0	32	1.64	7.9	20	0.4	0.05	0.05	25.6	22.3	33.64	3.99	3.9	20	0.07	27.5	0.62	409	0.41	
105I811049	NT	0	81	2.24	9.1	33.2	0.68	0.06	0.07	21.4	32.5	57.84	4.67	6	112	0.11	73.6	0.76	441	0.58	
105I811050	NT	0																			
105I811051	NT	0	91	2.53	2.8	34.3	0.59	0.11	0.34	80.7	29.2	104.14	4.78	6.3	44	0.09	542.1	0.57	1037	0.62	
105I811052	NT	0																			
105I811053	NT	0	226	1.04	11.9	2238.4	0.18	1.68	1.73	9.9	18	27.73	2.09	2.9	97	0.2	19.5	0.69	827	2.61	
105I811054	NT	0	187	1.69	24.5	145.8	0.29	1.56	0.36	38.8	32.6	44.89	4.01	4.2	87	0.26	20.4	0.81	634	2.87	
105I811055	NT	0	448	1.4	26	1097.2	0.3	0.17	4.6	48.8	17	109.89	4.58	2.8	129	0.23	20.8	0.16	1728	5.92	
105I811056	NT	0	189	0.79	29.4	398.9	0.18	8	0.54	11.5	13.1	29.23	2.32	2.2	100	0.2	16.9	1.45	348	4.93	
105I811058	NT	0	564	1.2	26.2	895.9	0.28	0.06	0.34	10.9	14.4	68.93	3.86	2.7	160	0.09	16.2	0.14	231	4.63	
105I811059	NT	0	82	1.99	22.5	52.2	0.38	0.21	0.29	88.8	23.3	102.36	3.95	4	40	0.1	53.3	0.61	801	0.85	
105I811060	NT	0	85	1.51	17.3	58.2	0.18	1.12	0.23	26	33.5	35.14	4.21	3.6	38	0.29	16.6	1.24	506	1.24	
105I811062	NT	0	75	1.38	25.2	93.2	0.24	0.89	0.42	49.4	21.3	50.47	4.85	3.2	49	0.31	36.2	0.73	1004	2.15	
105I811063	NT	0	838	1.12	16	2210.1	0.18	1.05	21.67	17.3	28.4	66.8	2.73	3.7	141	0.36	28.1	0.55	250	16.91	
105I811064	NT	0	300	0.97	9.5	169.2	0.15	9.95	2.46	10	15.8	26.33	2.06	2.4	75	0.25	15.1	2.65	313	6.85	
105I811065	NT	0	237	1.24	13	190	0.15	1.43	2.14	11.9	21.5	30.15	2.57	3.9	64	0.29	28.4	1.06	453	8.57	
105I811066	NT	0	358	1.53	26.8	126.3	0.27	0.27	0.29	16.7	20.7	25.34	3.03	4.1	77	0.11	13.6	0.36	556	2.01	
105I811067	NT	1	196	1.17	26.1	393.8	0.25	0.51	0.94	10.5	20.3	28.24	3.34	3	159	0.16	23.5	0.42	224	1.63	
105I811068	NT	2	177	1.13	11.5	320.5	0.22	0.39	1.03	11	19.3	24.83	2.38	3.1	86	0.14	20	0.42	384	1.64	
105I811069	NT	0																			
105I811070	NT	0																			
105I811071	NT	0	87	1.26	36.9	150.1	0.39	0.56	0.27	22.8	19.1	26.5	4.38	3.6	50	0.26	17.5	0.45	461	1.2	
105I811073	NT	0	401	0.82	20.3	1871.5	0.25	1.08	5.78	17.2	13	70.36	3.18	2.1	111	0.19	16.1	0.37	460	12.56	
105I811074	NT	0	563	0.54	20	2520.1	0.19	2.62	11.8	9.7	18.6	68.45	2.3	1.6	241	0.2	15.6	0.5	238	19.75	
105I811075	NT	0																			
105I811076	YT	0																			
105I811077	YT	0																			
105I811078	YT	0	851	0.48	20.4	508	0.19	1.41	4.69	4.9	15.3	61.55	1.76	1.5	214	0.21	21.8	0.53	63	17.03	
105I811079	YT	0	328	0.61	13.9	512	0.12	6.28	2.28	9.5	8.9	29.42	2.02	1.7	87	0.16	17.3	0.62	276	9.19	
105I811080	YT	0	211	1.07	10.1	233.5	0.14	1.64	1.3	6.9	14.8	21.6	1.86	3.1	91	0.14	16.5	0.99	131	3.82	
105I811082	YT	0	814	0.71	24.3	1051.3	0.25	1.96	37.04	59.3	15.4	107.41	2.4	0.8	324	0.11	15.5	0.83	2728	16.35	
105I811083	YT	0	494	0.64	17.7	3220.4	0.15	0.72	4.33	7.5	20.2	64.05	1.68	2.1	252	0.16	17.5	0.22	113	8.01	

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn	
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm	
105I811043	NT	0	0.009	28.6	0.129	14.21	0.04	0.41	2.6	0.6	259.7	0.02	5.3	0.002	0.04	0.8	14	<0.1	77.4	
105I811044	NT	0																		
105I811045	NT	1	0.008	65	0.134	79.94	0.05	1.14	2.4	1.2	48.4	0.05	11.3	0.009	0.18	2	45	<0.1	683.7	
105I811046	NT	2	0.005	64.3	0.128	87.65	0.05	1.26	2.1	1.3	53.5	0.03	9.3	0.007	0.19	2.4	46	<0.1	642.3	
105I811047	NT	0	0.012	44.1	0.124	13.13	0.05	1.09	2.2	1.1	286.1	0.04	3.5	0.004	0.09	1.4	15	<0.1	99.5	
105I811048	NT	0	0.005	31.3	0.061	22.88	0.03	0.14	1.2	0.3	9.4	<0.02	13.8	0.006	0.02	1.3	11	<0.1	77.6	
105I811049	NT	0	0.011	29.8	0.074	20.1	0.03	0.06	2	0.4	13.7	<0.02	19.2	0.006	0.04	2	18	3.2	97.4	
105I811050	NT	0																		
105I811051	NT	0	0.011	140.1	0.069	24.77	0.03	0.12	2	1.7	10.1	<0.02	17	0.009	0.07	3.4	23	86.7	266.5	
105I811052	NT	0																		
105I811053	NT	0	0.008	42.7	0.125	13.31	0.1	0.73	1.9	1.1	44.5	0.03	4.4	0.014	0.22	1.4	63	0.3	224.4	
105I811054	NT	0	0.013	72.6	0.141	22.89	0.09	0.52	3.5	0.8	25.4	<0.02	5	0.014	0.18	1.8	30	0.2	130.3	
105I811055	NT	0	0.006	144.3	0.093	21.93	0.08	1.47	3.5	4.1	33.8	0.08	5.5	0.005	0.43	3.7	37	0.2	719	
105I811056	NT	0	0.004	44.1	0.319	17.76	0.1	1.61	3.2	1.7	90.9	0.04	3.4	0.007	0.18	2.8	27	0.5	121.6	
105I811058	NT	0	0.003	27.6	0.072	18.04	0.06	1.57	2.6	2.7	24.7	0.04	4.1	0.006	0.34	1.9	29	1.3	156.7	
105I811059	NT	0	0.012	152.5	0.114	25.86	0.05	0.22	1.5	0.7	13.7	<0.02	7	0.006	0.05	2.2	14	<0.1	212.8	
105I811060	NT	0	0.005	65.1	0.159	18.25	0.06	0.24	3.1	1	30.5	<0.02	4.1	0.061	0.12	2.2	29	<0.1	99.3	
105I811062	NT	0	0.007	111.8	0.125	22.94	0.04	0.31	3.2	1	18.4	0.02	6.4	0.005	0.14	2.2	18	<0.1	207.5	
105I811063	NT	0	0.008	201.7	0.264	70.79	0.14	3.58	3.3	5	43.2	0.08	2.4	0.048	0.99	5.1	220	<0.1	2524.6	
105I811064	NT	0	0.008	38.3	0.112	14.5	0.03	1.06	2.6	1	95.5	<0.02	2.8	0.01	0.21	1.2	48	<0.1	172.6	
105I811065	NT	0	0.008	48.2	0.16	17.41	0.03	1.31	2.8	1.2	25.3	0.03	2.7	0.015	0.27	1.8	66	0.2	220.8	
105I811066	NT	0	0.024	30.1	0.165	22.07	0.06	0.48	1	0.7	15.3	<0.02	0.6	0.007	0.12	1.5	28	<0.1	92	
105I811067	NT	1	0.013	36.3	0.116	13.9	0.05	0.73	2.6	1.3	27	0.02	5.2	0.011	0.16	1.7	38	0.6	170.2	
105I811068	NT	2	0.011	36.5	0.092	12.48	0.03	0.47	2.3	1.1	21.1	0.02	4.8	0.009	0.14	1.2	34	0.2	162.5	
105I811069	NT	0																		
105I811070	NT	0																		
105I811071	NT	0	0.032	38.6	0.111	23.86	0.04	0.57	4.4	0.7	20.1	<0.02	3.8	0.002	0.08	1	19	<0.1	90.8	
105I811073	NT	0	0.001	90.3	0.108	29.81	0.18	2.45	2.5	2.8	52.1	0.03	5.3	0.005	0.55	4.7	48	<0.1	693.9	
105I811074	NT	0	<0.001	104.7	0.248	474.47	0.15	5.48	2.5	4.4	52.8	0.06	2.8	0.013	0.71	6.3	154	0.1	2033.3	
105I811075	NT	0																		
105I811076	YT	0																		
105I811077	YT	0																		
105I811078	YT	0	<0.001	71.7	0.21	90.73	0.07	3.79	2.6	2.5	33.3	0.06	3.6	0.021	0.39	5.9	109	0.2	534.7	
105I811079	YT	0	<0.001	47	0.164	26.36	0.04	1.84	2.9	1	88.4	0.02	2.9	0.007	0.24	2.1	36	<0.1	237.6	
105I811080	YT	0	0.001	36.5	0.142	14.44	0.07	1.99	2.3	0.6	41.9	<0.02	1.6	0.005	0.2	1.8	30	<0.1	205.8	
105I811082	YT	0	<0.001	370.5	0.17	28.66	0.1	6.1	3.4	10.8	38.7	0.06	3.5	0.002	0.56	4.9	74	<0.1	3179	
105I811083	YT	0	<0.001	62.2	0.267	21.02	0.09	3.26	2.7	3.4	99.2	0.07	4.3	0.006	0.3	4.1	168	<0.1	450.9	

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811084	YT	0	504	0.91	18	2358.2	0.16	0.29	10.9	12.4	16.1	77.35	2.15	1.8	197	0.13	14.6	0.14	223	12.19
105I811086	YT	0																		
105I811087	YT	0	502	0.74	17	3133.8	0.16	0.56	9.11	11	16.1	63.4	2.1	1.9	189	0.17	12.3	0.15	354	10.86
105I811088	YT	0																		
105I811089	YT	0																		
105I811090	YT	0	270	0.87	11.8	291.5	0.19	0.09	2.26	30.3	9.7	74.82	2.95	1.6	85	0.15	16.8	0.09	1085	3.17
105I811091	YT	1																		
105I811092	YT	2																		
105I811093	YT	0	860	0.97	19.7	2921.2	0.17	0.97	25.66	17.7	29.1	72.21	2.18	2.5	328	0.2	15.6	0.24	740	11.6
105I811094	YT	0																		
105I811095	YT	0																		
105I811096	YT	0	943	0.96	22.7	1361.4	0.19	1.64	5.53	10.9	25.5	143.21	2.68	3.1	428	0.27	12.3	0.6	284	10.82
105I811097	YT	0	908	0.98	65.5	2781.4	0.18	1.06	5.15	7.8	24.3	96.05	2.55	2.9	404	0.24	14.8	0.29	244	9.49
105I811098	YT	0	659	1.03	77.8	2833.7	0.18	1.11	4.82	10.1	26	92.72	2.45	3.2	367	0.29	15.2	0.34	295	9.3
105I811099	YT	0	906	1	30.1	2609.5	0.19	1.11	6.19	8.8	31.4	77.02	2.41	2.9	542	0.23	12.5	0.28	467	9.81
105I811100	YT	0																		
105I811102	YT	0	372	1.01	12.3	1125.8	0.16	0.58	1.89	9.5	23.1	68.72	2.58	3	234	0.16	10.8	0.37	563	3.6
105I811103	YT	0																		
105I811104	YT	0	536	1.17	20.3	1583	0.19	0.51	7.11	20.5	20.7	80.27	3.3	2.9	309	0.16	10.1	0.27	2782	6.35
105I811105	YT	1	540	0.88	19.1	1824.4	0.16	0.9	6.14	13	23.3	71.42	2.29	2.5	287	0.18	12.5	0.27	1173	7.05
105I811106	YT	2																		
105I811107	YT	0	524	0.92	56.3	1293.7	0.26	1.01	3.75	9.4	20.4	64.09	2.08	2.8	222	0.16	14.6	0.37	338	6.11
105I811108	YT	0																		
105I811109	YT	0																		
105I811110	YT	0	549	0.92	25.6	1802.6	0.25	0.27	4.76	9.2	11.2	50.68	3.33	2.1	247	0.21	16.7	0.11	338	7.31
105I811111	YT	0	410	2.03	12.7	1260.4	0.17	0.16	6.9	35.8	12.3	57.55	2.41	2.3	159	0.25	10.1	0.12	402	6.53
105I811112	YT	0	255	0.86	10.1	716.7	0.16	0.06	2.24	17.1	9.5	44.74	2.05	1.8	127	0.19	9.8	0.12	307	5.19
105I811113	YT	0	466	1.3	7	586.9	0.21	0.34	5.02	14.7	13.8	37.9	2.26	2.8	194	0.31	9.5	0.16	278	2.58
105I811114	YT	0																		
105I811115	YT	0	548	0.71	14.7	2326.8	0.14	0.06	1.77	3.8	9.1	59.34	1.26	1.5	122	0.13	4.3	0.06	69	12.61
105I811116	YT	0	519	0.7	4.4	2606.9	0.15	0.73	8.79	3.7	10.1	37.44	1.07	1.8	304	0.17	8.7	0.13	93	2.78
105I811117	YT	0	1203	0.96	21	1989.1	0.17	2.31	29.86	8.5	33.2	103.42	2.3	3.1	263	0.37	14.1	0.69	181	15.24
105I811118	YT	0	578	3.58	13.9	1083.2	0.17	0.21	12.45	221.8	10.7	266.78	1.9	2.6	188	0.2	16.2	0.08	8127	9.73
105I811119	YT	0																		
105I811122	YT	0	642	0.98	15	3858.1	0.14	0.9	8.25	4.5	22	39.85	2.1	2.9	476	0.23	13.1	0.21	591	5
105I811123	YT	0																		
105I811124	YT	1	692	0.96	26.1	2618.8	0.14	1.4	9.49	8.9	29.7	71.89	2.22	2.9	340	0.28	17.1	0.43	700	12.94

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811084	YT	0	<0.001	69.8	0.162	21.04	0.08	2.59	2.4	4	56	0.07	2.8	0.003	0.43	4.8	121	<0.1	588.7
105I811086	YT	0																	
105I811087	YT	0	0.001	102.4	0.209	17.46	0.1	2.15	2.6	4	97.8	0.07	2.4	0.003	0.41	5.9	146	<0.1	908.2
105I811088	YT	0																	
105I811089	YT	0																	
105I811090	YT	0	<0.001	82.8	0.056	16.2	0.05	0.59	2.4	2.1	14.5	0.05	3.1	0.002	0.22	2.6	22	<0.1	326
105I811091	YT	1																	
105I811092	YT	2																	
105I811093	YT	0	0.003	357.2	0.317	17.45	0.12	3.77	2.3	7.7	137.7	0.1	1.4	0.009	0.84	5.2	251	0.3	5083.3
105I811094	YT	0																	
105I811095	YT	0																	
105I811096	YT	0	0.002	77	0.413	23.99	0.22	2.82	3.8	6.5	219.6	0.08	2.6	0.006	0.22	6.1	158	<0.1	625
105I811097	YT	0	0.002	61.8	0.412	24.2	0.08	3.4	3.5	2.7	144.3	0.07	2.1	0.006	0.25	7.1	149	<0.1	504.1
105I811098	YT	0	0.003	63.6	0.413	23.5	0.13	4.24	3.1	3.8	158.1	0.07	2	0.007	0.26	5.2	142	0.3	553.5
105I811099	YT	0	0.004	82.6	0.309	15.66	0.12	2.68	3.1	4.7	139.2	0.09	1.7	0.007	0.32	7.5	216	0.5	630.2
105I811100	YT	0																	
105I811102	YT	0	0.003	49.7	0.209	13.44	0.1	1.08	3.2	2.2	80.1	0.07	2.6	0.005	0.16	3	75	<0.1	260.9
105I811103	YT	0																	
105I811104	YT	0	0.002	106.4	0.249	15.85	0.1	1.48	2.6	3.2	77.6	0.09	1.7	0.005	0.19	4.3	86	0.1	588
105I811105	YT	1	0.002	82.4	0.305	15.45	0.12	2.99	2.8	4	122.4	0.06	1.8	0.007	0.23	5	112	0.3	552.4
105I811106	YT	2																	
105I811107	YT	0	0.003	65.4	0.278	21.31	0.08	2.76	2.7	2.9	98.4	0.05	2.4	0.007	0.2	3.9	91	0.1	497.5
105I811108	YT	0																	
105I811109	YT	0																	
105I811110	YT	0	0.004	66.4	0.086	28.73	0.09	1.16	2.5	5.2	54.4	0.08	2.9	0.002	0.5	2.8	40	<0.1	666.7
105I811111	YT	0	0.008	107.1	0.064	16.82	0.12	1.08	2.8	3.5	26.6	0.03	2.9	0.002	0.43	8.8	56	<0.1	1356.8
105I811112	YT	0	0.005	47	0.041	14.71	0.13	0.83	2	2.1	16	0.04	2.9	0.002	0.31	1.7	35	<0.1	294
105I811113	YT	0	0.016	70.8	0.076	20.23	0.07	0.44	2.9	2.1	37.7	0.05	2.2	0.003	0.32	1.8	37	<0.1	416.4
105I811114	YT	0																	
105I811115	YT	0	0.004	41.9	0.068	11	0.1	1.68	1.8	4.1	27.9	0.05	1.1	0.001	0.63	4	85	<0.1	247.2
105I811116	YT	0	0.002	104.8	0.112	13.72	0.13	1.2	1.7	7.2	53.8	0.03	1.2	0.002	0.42	3	62	<0.1	445.2
105I811117	YT	0	0.003	212.9	0.554	14.46	0.11	4.82	4.3	7.3	353.1	0.12	2.6	0.008	0.74	6.9	276	<0.1	3606.7
105I811118	YT	0	0.001	439.6	0.115	18.47	0.13	0.82	5.1	2.4	32.7	0.05	2.1	0.002	0.44	8.8	43	<0.1	1553.8
105I811119	YT	0																	
105I811122	YT	0	0.01	74.9	0.399	16.52	0.12	1.85	2.3	2.7	93.8	0.05	1.2	0.008	0.83	7.4	174	<0.1	792.2
105I811123	YT	0																	
105I811124	YT	1	0.003	87.8	0.38	67.85	0.13	3.73	3.1	4.7	139.1	0.08	2.5	0.007	0.76	6.2	236	<0.1	1147.7

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01	
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	
105I811125	YT	2																			
105I811126	YT	0																			
105I811127	YT	0	762	0.92	27.6	3443.4	0.17	1.01	4.85	9.4	26.1	76.08	2.4	2.7	385	0.27	10.1	0.31	137	11.95	
105I811128	YT	0	915	1	23.8	2840.1	0.16	1.18	7.2	11	32.3	102.83	2.42	3	402	0.29	11.1	0.35	304	13.45	
105I811129	YT	0																			
105I811130	YT	0	795	1.2	17.9	1341.6	0.17	1.35	5.41	8.1	30.1	68.44	2.11	3.4	404	0.35	15.2	0.33	250	8.83	
105I811131	YT	0																			
105I811132	YT	0																			
105I811134	YT	0																			
105I811135	YT	0	566	0.74	17.5	1703.7	0.22	1.34	5.33	9.7	23.6	95.02	1.95	2.3	254	0.27	16.6	0.31	262	9.77	
105I811136	YT	0																			
105I811137	YT	0																			
105I811138	YT	0																			
105I811139	YT	0																			
105I811140	YT	0																			
105I811142	YT	1	444	1.05	14.4	605.7	0.18	1.14	2.13	9.2	16.8	53.96	2.25	2.8	208	0.21	17.4	0.53	301	4.06	
105I811143	YT	2	445	1.09	13.2	612.1	0.17	1.13	2.16	9.1	17.5	59.01	2.22	2.9	226	0.2	16.7	0.52	271	4.03	
105I811144	YT	0																			
105I811145	YT	0	814	1.07	17.2	2351.8	0.17	1.33	4.79	10	22.4	71.43	2.47	2.8	412	0.25	14.2	0.4	901	4.47	
105I811146	YT	0																			
105I811147	YT	0	584	0.8	31.4	1677.1	0.17	0.93	3.7	7	17.6	50.98	1.75	2.2	298	0.22	12.6	0.22	270	11.17	
105I811148	YT	0	578	1.09	12.8	569.7	0.15	0.87	4.88	8.6	17.3	69.83	1.91	2.9	252	0.29	17.3	0.37	366	5.02	
105I811149	YT	0	544	0.76	14.3	1660.7	0.16	1.2	4.7	7.6	17.8	56.94	1.85	2.2	220	0.21	11.4	0.37	222	7.67	
105I811150	YT	0																			
105I811151	YT	0	844	0.78	21	1810.7	0.2	2.1	11.78	16.1	23.7	73.44	2.61	2.2	299	0.29	19	0.95	492	19.91	
105I811152	YT	0	496	1.5	19.4	742.8	0.14	1.25	1.57	9.9	20.5	67.65	2.55	4.1	216	0.3	24.3	0.77	200	2.24	
105I811153	YT	0	622	0.86	19.6	2325.2	0.17	0.66	11.24	22.2	16.7	69.24	2.15	2.1	224	0.2	12.2	0.23	752	11.43	
105I811154	YT	0																			
105I811156	YT	0	731	0.87	23.2	2948.7	0.18	0.75	10.73	23	18.1	83.45	2.29	2.2	297	0.24	16.2	0.2	600	13.25	
105I811157	YT	0	714	1.01	51.1	1598.1	0.19	0.7	6.97	16.9	15.3	63.27	2.84	2.6	306	0.21	16.2	0.35	629	6.62	
105I811158	YT	0	1918	0.7	20.4	1580.3	0.2	1.47	7.4	9	16.6	130.51	2.26	2.2	404	0.25	18.3	0.54	163	18.38	
105I811159	YT	0	185	1.31	9.3	363.2	0.21	0.05	4.28	67.4	9.3	147.94	3.27	1.8	94	0.19	11.2	0.08	3246	2.32	
105I811160	YT	0	1472	0.94	19.3	2730.5	0.19	1.99	17.58	11.5	27.8	131.97	2.38	3	241	0.31	17.4	0.92	283	18.96	
105I811162	YT	0	910	0.89	28.1	1126	0.19	1.04	20.43	20.4	25.9	102.97	2.36	2.6	174	0.27	12.8	0.36	680	32.39	
105I811163	YT	0																			
105I811164	YT	0	513	1.48	18.9	1316.8	0.19	0.11	3.76	16.7	12.2	48.42	2.21	2.8	153	0.29	14.5	0.11	219	13.42	
105I811165	YT	0	904	0.86	23.4	1979.5	0.19	0.61	5.67	15.9	14.5	90.62	2.72	2.3	200	0.24	20.9	0.29	392	13.9	

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811125	YT	2																	
105I811126	YT	0																	
105I811127	YT	0	0.002	96.2	0.313	12.15	0.11	1.76	4.4	4.2	152.7	0.09	2.3	0.004	0.36	6.3	147	<0.1	630.6
105I811128	YT	0	0.002	110.1	0.359	16.54	0.15	2.6	3.5	5.8	175.6	0.11	1.8	0.005	0.41	7.5	235	<0.1	873.4
105I811129	YT	0																	
105I811130	YT	0	0.005	70.9	0.501	16	0.11	3.22	3.8	4.1	185.7	0.09	2.5	0.008	0.36	6.5	239	0.2	486.8
105I811131	YT	0																	
105I811132	YT	0																	
105I811134	YT	0																	
105I811135	YT	0	0.006	98.9	0.465	18.64	0.12	2.73	3.3	3.3	90	0.14	2.9	0.006	0.14	5.8	128	<0.1	473.2
105I811136	YT	0																	
105I811137	YT	0																	
105I811138	YT	0																	
105I811139	YT	0																	
105I811140	YT	0																	
105I811142	YT	1	0.007	48.7	0.293	15.52	0.07	1.38	3.4	1.9	72	0.04	3.1	0.004	0.16	2.7	67	<0.1	233.5
105I811143	YT	2	0.009	51.8	0.284	14.21	0.07	1.37	3.3	1.7	70.1	0.04	2.9	0.005	0.17	2.5	71	<0.1	242.1
105I811144	YT	0																	
105I811145	YT	0	0.01	66.8	0.382	18.36	0.13	2.12	3.7	4	120.4	0.05	2.7	0.006	0.28	4.2	161	<0.1	404.7
105I811146	YT	0																	
105I811147	YT	0	0.005	76.7	0.27	13.02	0.08	1.75	2.7	2.5	70.7	0.06	2	0.004	0.2	5	121	<0.1	417.8
105I811148	YT	0	0.013	74.8	0.295	12.43	0.06	1.37	2.7	1.9	65.3	0.04	1.7	0.005	0.23	4.8	85	<0.1	364.2
105I811149	YT	0	0.005	60.6	0.254	13.27	0.1	2.13	3	3.6	76.4	0.05	2.5	0.004	0.27	3.5	127	<0.1	415.6
105I811150	YT	0																	
105I811151	YT	0	0.006	174.9	0.279	18.54	0.11	2.62	4.5	4.4	66.3	0.14	3.3	0.004	0.37	4.8	145	<0.1	1545.4
105I811152	YT	0	0.013	33.5	0.285	13.34	0.09	1.68	4.7	2.5	85.4	0.04	5.1	0.005	0.16	2.2	56	<0.1	186.2
105I811153	YT	0	0.006	130.6	0.222	15.52	0.11	2.24	3	4.2	78.4	0.07	2.4	0.003	0.45	6.2	150	<0.1	1283.6
105I811154	YT	0																	
105I811156	YT	0	0.005	165.6	0.28	16.74	0.1	2.56	3.6	4.4	98.6	0.1	2.6	0.004	0.5	6.5	157	<0.1	1458.2
105I811157	YT	0	0.007	66.5	0.189	15.94	0.08	2.6	4	2.5	68.5	0.05	2.7	0.003	0.21	3.5	63	<0.1	420.8
105I811158	YT	0	0.003	84.6	0.327	17.78	0.1	4.5	3.6	5.7	138.9	0.11	2.7	0.004	0.29	5.4	147	<0.1	688.6
105I811159	YT	0	0.002	182.1	0.051	20.46	0.07	0.41	3.3	1.9	16.9	0.05	3.8	0.001	0.27	1.5	18	<0.1	525.6
105I811160	YT	0	0.005	112.5	0.403	16.97	0.12	5.57	3.8	5.8	169.5	0.12	2.2	0.006	0.44	6.4	236	<0.1	1267.1
105I811162	YT	0	0.006	174.4	0.261	21.93	0.16	6.49	3.7	9.4	201.8	0.1	2.2	0.005	1.13	12.4	403	<0.1	2019.5
105I811163	YT	0																	
105I811164	YT	0	0.013	63.4	0.088	17.17	0.11	1.64	2.6	5.2	27.8	0.04	2.6	0.002	0.55	4.9	79	<0.1	451.6
105I811165	YT	0	0.006	91.8	0.212	19.26	0.1	2.58	3.3	3.5	64.8	0.04	3	0.004	0.31	5.8	97	<0.1	469.7

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811166	YT	0	457	1.55	17.9	507.8	0.18	0.75	2.87	29.9	30.3	72.61	4.7	5.1	115	0.14	18.4	0.95	514	6.07
105I811168	YT	0	767	1.12	36.2	1013.8	0.21	0.64	6.18	15.9	16.3	57.39	3.27	2.8	238	0.17	14.6	0.37	366	7
105I811169	YT	0	594	1.23	16.8	1022.2	0.17	1.12	4.93	15	20.4	57.77	2.67	3.6	218	0.17	19.3	0.72	359	4.65
105I811170	YT	0	809	1.33	14.3	683.1	0.17	0.82	4.15	10.7	20	72.65	2.24	3.4	283	0.25	20.7	0.51	295	5.67
105I811171	YT	0																		
105I811172	YT	0	699	1.29	22.4	568	0.19	0.61	7.82	19.3	19.6	138.29	3.43	3.1	212	0.28	26.7	0.43	352	9.06
105I811173	YT	0	331	1.31	19	443.7	0.17	0.5	1.42	11.7	18.4	45.12	3	3.5	178	0.22	22.1	0.51	225	3.83
105I811174	YT	0	437	1.48	11.4	419.7	0.16	0.74	1.84	11.4	22.4	53.22	2.23	4.1	210	0.27	22.1	0.73	71	6.03
105I811175	YT	0	584	1.3	16.9	323.3	0.21	0.61	3.57	22.4	20.5	179.26	4.1	3.1	363	0.34	25.1	0.37	248	4.6
105I811176	YT	1	179	1.26	9.1	550	0.23	0.43	1.06	13.7	15.6	33.08	2.83	3.3	83	0.19	14.2	0.45	393	1.85
105I811177	YT	2	166	1.25	9	606	0.21	0.4	0.94	13.4	15	32.14	2.81	3.2	81	0.18	13.8	0.45	388	1.65
105I811178	YT	0	319	1.48	8.1	1772.2	0.14	1.09	2.07	11.3	32.9	52.65	2.48	4.7	215	0.3	23.1	0.89	271	2.87
105I811179	YT	0	325	1.12	11.1	845.2	0.11	1.11	1.71	8.3	23.1	37.29	3.1	3.4	201	0.21	13.3	0.41	1669	2.64
105I811180	YT	0	187	0.93	8.3	597.5	0.13	0.78	1.04	9.7	14.3	26.8	2.03	2.7	141	0.16	12.6	0.37	806	1.5
105I811182	YT	0	340	1.22	11.6	667.3	0.21	0.87	4.52	20.6	16.9	47.87	3.51	3.4	160	0.24	14.2	0.48	1812	3.78
105I811183	YT	0	115	1.01	6.8	196.4	0.28	0.34	0.38	14.4	14.5	27.12	2.63	2.8	74	0.16	5.8	0.35	741	1.01
105I811184	YT	0	442	1.03	14.2	1495	0.22	0.77	1.78	12.5	15	63.55	2.63	2.8	145	0.16	17.2	0.44	368	5.96
105I811185	YT	0	173	1.28	7.2	529.8	0.15	0.62	0.64	9.9	16.8	27.16	2.44	3.6	140	0.22	11	0.42	193	1.08
105I811186	YT	0																		
105I811187	YT	1	115	1.07	4.7	205.2	0.23	0.43	0.37	11.4	14.9	30.03	2.08	2.9	54	0.14	12.6	0.45	617	0.79
105I811188	YT	2	107	1.01	4.7	178	0.22	0.4	0.33	10.9	14.7	29.34	2.07	2.8	63	0.1	10.7	0.43	652	0.77
105I811190	YT	0	180	1.09	6.6	332	0.17	0.85	1.24	11.4	14.3	35.06	2.37	2.9	110	0.13	9.4	0.52	1400	1.19
105I811191	YT	0	253	1.15	10	542.4	0.21	0.64	1.57	14.5	16.6	46.62	2.77	3.1	97	0.22	14.8	0.43	472	3.15
105I811192	YT	0	294	1.02	10.4	307.1	0.22	0.56	1.54	14.6	15.1	49.35	2.85	2.8	77	0.13	14.3	0.42	512	4.03
105I811193	YT	0	79	1.31	17.9	67.8	0.3	0.37	0.12	13.1	16.4	19.56	3.3	3.4	47	0.14	13.1	0.41	641	0.29
105I811194	YT	0	48	1.08	15.8	71.6	0.22	0.27	0.13	10.7	13.3	13.67	2.83	2.7	42	0.1	7.7	0.33	716	0.25
105I811195	YT	0	65	1.21	10.3	46.3	0.27	0.23	0.07	10.4	15.1	16.91	2.84	3.4	45	0.11	17.6	0.43	308	0.23
105I811196	YT	0																		
105I811197	YT	0	328	1.3	9	313.7	0.17	0.74	1.93	13.5	19.6	46.09	2.66	3.4	182	0.15	15.2	0.72	435	2.69
105I811198	YT	0	131	1.39	3.6	276.2	0.26	0.59	0.48	10.7	16.5	43.01	2.36	3.5	115	0.21	4.6	0.38	424	0.72
105I811199	YT	0	170	0.92	16.8	281.3	0.4	0.23	0.29	22.5	14.8	45.62	3.77	2.5	70	0.15	4.5	0.36	1024	1.38
105I811200	YT	0	143	1.15	9.3	326.8	0.21	0.37	1	17.6	15.5	30.32	3.16	3	68	0.15	8.4	0.4	1493	2.17
105I811202	YT	0	357	1.18	18.7	882.5	0.19	0.61	1.33	16.8	19.3	49.94	3.37	3	117	0.25	18.1	0.49	389	4.98
105I811203	YT	0	650	0.9	28	704.7	0.22	0.97	2.8	16.5	15.4	73.71	3.34	2.3	247	0.24	19.7	0.35	356	6.98
105I811204	YT	0	638	1.49	13.9	413.4	0.16	0.69	2.5	12.9	22.8	71.29	3.11	4.2	210	0.24	24.7	1.03	217	3.91
105I811205	YT	0	1285	1	11.4	1435.7	0.16	1.02	8.2	12.9	28.6	66.97	2.32	3.1	206	0.21	19.8	0.69	299	9.3
105I811207	YT	0	1181	0.59	15.7	907.5	0.12	4.09	10.38	5.6	67.6	73.67	1.28	2.7	344	0.17	18	1.83	217	32.8

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811166	YT	0	0.009	62.8	0.227	17.46	0.16	1.07	4.9	2.3	71.3	0.03	3.9	0.004	0.15	3.8	51	<0.1	239.6
105I811168	YT	0	0.008	63.4	0.193	18.1	0.06	2.55	3.7	2.4	58	0.03	2	0.003	0.25	3.5	43	<0.1	455.9
105I811169	YT	0	0.012	136.2	0.277	15.03	0.07	1.55	3.5	2.4	80.5	0.05	2.5	0.006	0.24	2.2	71	0.1	665.3
105I811170	YT	0	0.01	84.7	0.228	14.86	0.06	1.55	3.1	1.9	57.4	0.05	1.9	0.005	0.24	3.2	83	<0.1	412
105I811171	YT	0																	
105I811172	YT	0	0.004	109.8	0.252	17.6	0.13	1.66	4.4	3.8	52.9	0.05	3.9	0.004	0.24	5.5	81	<0.1	452.1
105I811173	YT	0	0.01	34.9	0.154	14.21	0.03	0.96	4.5	1.5	35.4	0.03	3.1	0.005	0.18	2.9	43	<0.1	191
105I811174	YT	0	0.009	62.8	0.163	14.72	0.25	1.01	4.4	2.4	44	0.03	3.8	0.006	0.2	3.4	67	<0.1	245.6
105I811175	YT	0	0.005	103.2	0.198	19.62	0.15	0.88	6.3	3.8	61.5	0.06	3.2	0.004	0.19	4.4	42	<0.1	334.4
105I811176	YT	1	0.013	27	0.118	17.34	0.05	0.43	3.5	1	44.5	<0.02	4.4	0.003	0.12	1.8	24	<0.1	123.8
105I811177	YT	2	0.013	26	0.126	16.41	0.05	0.41	3.3	0.9	42.8	<0.02	4	0.003	0.11	1.6	24	<0.1	127.7
105I811178	YT	0	0.012	50.1	0.233	11.89	0.09	0.98	4.2	1.7	73.5	0.04	3.4	0.011	0.15	1.7	67	<0.1	206.1
105I811179	YT	0	0.01	34.1	0.292	9.4	0.11	0.77	2.8	2.5	102.1	0.03	2.3	0.007	0.15	2.7	79	<0.1	192.5
105I811180	YT	0	0.01	24.5	0.249	11.1	0.07	0.59	2.6	1.2	82.2	0.03	2.7	0.004	0.1	2	39	0.4	152.6
105I811182	YT	0	0.017	58.8	0.246	14.99	0.03	0.83	3.9	1.6	127.3	0.04	4	0.004	0.23	3.1	32	<0.1	351.5
105I811183	YT	0	0.025	24.6	0.067	19.06	0.03	0.39	3.1	0.4	59.8	0.03	3.3	0.002	0.08	2.6	14	<0.1	94.2
105I811184	YT	0	0.008	35.5	0.25	16.15	0.07	1.48	2.9	1.7	106.4	0.06	4.3	0.004	0.19	2.9	31	0.2	201.1
105I811185	YT	0	0.033	22.4	0.179	10.88	0.07	0.39	2.8	0.9	87.8	<0.02	3.4	0.005	0.13	1.7	39	<0.1	126.4
105I811186	YT	0																	
105I811187	YT	1	0.019	23.1	0.095	16.86	0.03	0.33	2.1	0.5	57.8	0.02	4.6	0.003	0.07	1.4	18	<0.1	80.6
105I811188	YT	2	0.013	23.3	0.089	16.33	0.03	0.34	1.9	0.3	56.3	0.03	4.5	0.003	0.06	1.3	16	<0.1	72.7
105I811190	YT	0	0.011	28.6	0.096	12.9	0.06	0.59	2.3	1.4	68	0.03	2.9	0.003	0.08	1.1	15	0.1	123.9
105I811191	YT	0	0.024	35.5	0.181	17.22	0.06	0.77	2.7	1.1	73.7	0.03	4.1	0.004	0.14	3.3	28	<0.1	192.8
105I811192	YT	0	0.009	38.4	0.172	17.98	0.04	0.95	2.7	1	63.3	0.04	4.3	0.003	0.13	3.7	26	<0.1	198.8
105I811193	YT	0	0.012	25.2	0.047	22.6	0.04	0.64	2.7	0.5	30.8	0.02	6.4	0.001	0.06	2.1	9	<0.1	80.9
105I811194	YT	0	0.01	21.5	0.04	16.67	0.04	1.08	2	0.4	23.2	<0.02	4.6	0.001	0.04	1.2	7	<0.1	75.9
105I811195	YT	0	0.01	23.1	0.046	22.22	0.04	0.29	2.2	0.3	21.5	<0.02	6.9	0.001	0.05	1.9	8	0.1	62.5
105I811196	YT	0																	
105I811197	YT	0	0.01	36.5	0.118	13.48	0.06	0.97	4.1	1.7	51.7	0.04	2.8	0.006	0.15	1.4	28	<0.1	187.1
105I811198	YT	0	0.02	23.8	0.072	16.43	0.06	0.28	3.3	0.5	60.3	<0.02	3	0.002	0.09	2.6	14	<0.1	99.4
105I811199	YT	0	0.012	35.6	0.064	28.66	0.03	0.79	4.3	0.5	29.4	0.05	2.6	0.002	0.08	1.9	13	0.7	111.6
105I811200	YT	0	0.016	30.9	0.101	16	0.04	0.39	2.8	0.8	37.6	0.03	2.7	0.003	0.1	2.9	16	<0.1	117.3
105I811202	YT	0	0.008	41.9	0.147	15.07	0.1	0.89	4.9	1.6	52.8	0.05	4.2	0.003	0.21	2	35	<0.1	158.1
105I811203	YT	0	0.008	67.3	0.169	17.1	0.09	2.4	4.8	2.5	68.9	0.06	2.9	0.002	0.27	2.3	49	<0.1	256.2
105I811204	YT	0	0.005	60.8	0.162	14.31	0.06	1.15	4.2	2.2	38.4	0.03	4	0.004	0.21	2	57	<0.1	278.3
105I811205	YT	0	0.004	103.1	0.277	16.52	0.15	2.62	3.1	3.6	64.4	0.1	3	0.008	0.44	4.1	287	0.1	657.4
105I811207	YT	0	0.006	145.8	0.407	8.77	0.07	7.96	2.8	8.1	87.2	0.11	1.9	0.008	0.8	6.8	492	0.3	1080.6

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm
105I811208	YT	0	703	0.9	18.2	1676	0.19	0.98	9.27	10	25.9	36.73	2.18	2.6	191	0.11	13.2	0.43	461	7.95
105I811209	YT	0	294	1.01	32.5	310.8	0.2	0.63	1.28	14.5	14.2	42.2	2.9	2.7	141	0.11	15.4	0.46	791	2.89
105I811210	YT	0	518	1.33	8.9	383.7	0.16	0.77	2.41	10.3	18.9	37.34	2.46	3.2	181	0.1	17.8	0.8	299	1.48
105I811211	YT	0	820	1.32	11.8	406.7	0.14	1.25	1.31	9.1	19.5	36.84	2.3	3.4	184	0.21	16.2	0.7	238	1.17
105I811212	YT	0	2553	1.8	11.7	637.8	0.23	2.25	8.76	16.4	37.7	288.56	3.39	5.4	433	0.61	18.2	1.47	214	16.24
105I811213	YT	0	243	1.27	7.3	219.6	0.23	0.5	0.89	18.8	23.7	40.56	3.34	3.7	62	0.14	15.7	0.71	865	2.25
105I811214	NT	0	4295	1.02	24.8	1027.9	0.18	0.79	5.15	22.6	14.7	80.7	3.05	1.8	244	0.16	18.2	0.3	598	15.61
105I811215	NT	0	352	1.09	12.1	197	0.15	0.04	0.75	16.1	11.1	46.62	2.75	1.8	74	0.11	10	0.09	308	6.5
105I811216	YT	1	412	0.86	12.9	677.1	0.11	0.99	2.95	8.5	15.8	44.06	1.93	2.3	95	0.18	17.7	0.49	93	5.21
105I811217	YT	2	441	0.81	12.9	588.8	0.12	1.18	3.41	9.5	14.5	42.84	1.91	2.2	93	0.17	16.5	0.46	172	5.26
105I811218	YT	0	399	0.77	14.6	1331.4	0.11	1.09	2.89	8.1	16.2	31.77	2.25	2	131	0.13	17.2	0.51	119	5.22
105I811219	NT	0	579	0.93	14.1	364	0.1	0.98	2.72	5.5	14.7	22.3	3.53	2.3	173	0.16	14.2	0.41	119	3.32
105I811220	NT	0	413	0.92	7.8	358.9	0.14	1.2	3.3	8.3	14.8	24.42	2.05	2.2	141	0.19	16.8	0.57	201	2.7
105I811222	NT	0	717	0.71	11.9	922.8	0.15	0.95	13.5	8	12.6	24.81	1.86	1.8	123	0.17	20.4	0.35	391	3.86
105I811223	YT	0	1918	0.93	19	749.6	0.19	0.62	12.77	13.9	17.5	53.51	2.61	2.3	145	0.17	17.3	0.43	509	7.6
105I811224	NT	0	317	0.68	18.2	936.5	0.13	0.94	4.67	9	10.5	22.58	2.71	1.9	147	0.16	16.5	0.24	2398	9.36
105I811225	YT	0	1472	0.91	20	854.3	0.19	1.13	14.06	11.5	17.4	60.5	2.29	2.6	363	0.32	23.7	0.51	378	16.78
105I811226	YT	0																		
105I811227	YT	0	650	0.93	14	1774.9	0.16	0.51	8.4	48.4	12.5	67.63	2.14	1.7	109	0.16	23.1	0.24	1636	5.49
105I811228	YT	1	627	0.84	22.2	2373.2	0.18	1.24	8.36	11	18.1	63.11	2.09	2.1	182	0.27	25.5	0.44	222	14.31
105I811229	YT	2	673	0.57	23.7	1849.8	0.19	1.17	8.78	10.7	11.4	60.77	2.15	1.4	178	0.15	17.8	0.41	227	15.07
105I811230	YT	0																		
105I811231	YT	0	1116	1.83	50.3	2370.6	0.18	0.92	43.37	56.6	29.5	233.49	3.55	1.9	255	0.18	16.9	0.4	1067	22.82
105I811232	YT	0	945	0.78	21.6	2832.9	0.21	1.78	28.1	10.9	30.9	79.68	2.36	2.2	251	0.2	20.1	0.77	239	28.32
105I811233	YT	0																		
105I811235	YT	0	994	1.03	33.8	1908.9	0.22	0.61	31.8	18.5	31	105.85	3.74	2.6	391	0.23	20.8	0.23	553	27.13
105I811236	YT	0																		
105I811237	YT	0	916	1.05	25.4	1875.1	0.21	0.88	5.21	7.9	26.2	82.07	1.73	2.7	467	0.2	15.8	0.3	384	6.26
105I811238	YT	0	1314	1.29	32.7	2534.3	0.29	1.23	13.26	15	31.2	117.4	3.1	3.4	737	0.36	20.8	0.52	662	16.5
105I811239	YT	0	1283	1.03	37	2072.5	0.18	0.8	8.93	10.2	35.7	93.12	2.27	2.8	611	0.19	12.7	0.25	480	12.43
105I811240	YT	0																		
105I811242	YT	0																		
105I811243	YT	0	996	0.95	22.1	2400.5	0.18	1.25	12.68	13.1	24.3	88.83	2.41	2.5	381	0.2	16.5	0.51	860	9.36
105I811244	YT	0	697	0.66	23.2	2416.6	0.16	2.37	16.18	10.1	22.7	66.29	2.02	2	238	0.17	16.2	1.22	369	30.49
105I811245	YT	0	952	0.82	22.5	1564.6	0.2	1.42	16.82	14.4	25.6	76.57	2.42	2.3	380	0.26	20.4	0.65	377	22.04
105I811246	YT	0	522	0.84	19.4	1714	0.22	0.78	4.89	9.2	17.1	53.94	2.17	2.2	206	0.22	20.7	0.36	245	6.04
105I811247	YT	0	881	0.91	19.9	933.9	0.17	1.11	4.92	9.3	18.2	49.23	2.4	2.5	244	0.26	17.8	0.5	716	7.58

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn	
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm	
105I811208	YT	0	0.005	155.6	0.246	12.51	0.12	2.2	2.5	3.1	53.5	0.05	1.6	0.006	0.5	2.8	212	<0.1	821.8	
105I811209	YT	0	0.007	36	0.152	15.61	0.03	1.65	4	1.5	41.3	<0.02	4.8	0.003	0.1	1.7	24	0.1	147.7	
105I811210	YT	0	0.01	27.9	0.123	12.5	0.07	0.88	3.4	2.3	59.9	0.03	2.3	0.004	0.1	1.1	24	0.1	172.6	
105I811211	YT	0	0.018	27.6	0.144	10.2	0.09	1.58	3.7	1.8	71.1	<0.02	3.3	0.005	0.11	0.9	23	0.2	146.5	
105I811212	YT	0	0.008	124.7	0.458	16.02	0.11	3.86	5.4	8	209.8	0.16	3	0.012	0.4	4.5	166	<0.1	1270.2	
105I811213	YT	0	0.016	35.8	0.103	15.02	0.04	0.48	3.9	0.7	41	0.03	4.5	0.003	0.09	1.6	29	<0.1	136.9	
105I811214	NT	0	0.005	134.6	0.195	16.59	0.07	2.53	4	3.6	60.1	0.07	2.7	0.002	0.43	13.3	78	<0.1	667	
105I811215	NT	0	0.005	26.6	0.06	13.59	0.06	1.6	1.7	3.8	13.1	0.05	2.2	0.001	0.25	1.7	31	<0.1	148.9	
105I811216	YT	1	0.007	69.8	0.171	16.08	0.05	2.14	2.4	1.9	33.6	0.05	2.5	0.005	0.24	2.1	44	<0.1	461.2	
105I811217	YT	2	0.006	69.3	0.167	16.52	0.05	2.14	2.3	1.8	35.8	0.04	2.4	0.005	0.23	2	41	<0.1	465.8	
105I811218	YT	0	0.004	57.4	0.218	64.14	0.07	1.7	2.6	1.8	50.2	0.05	2.8	0.004	0.24	2.5	59	0.5	765.7	
105I811219	NT	0	0.011	38.6	0.157	85.82	0.09	0.88	3	2.1	33.9	<0.02	2.2	0.005	0.26	1.8	43	0.3	637.5	
105I811220	NT	0	0.007	32.4	0.175	34.04	0.07	1.23	2.9	1.6	40.3	<0.02	2	0.005	0.22	1.2	37	1.7	280.8	
105I811222	NT	0	0.006	47.9	0.244	20.84	0.05	1.82	2	1.7	35.9	0.02	2.2	0.007	0.28	2	41	5.9	467	
105I811223	YT	0	0.005	119.6	0.184	22.25	0.05	3	2.4	3	35.6	0.04	2.4	0.006	0.47	3.6	86	1.4	1836	
105I811224	NT	0	0.009	37.3	0.163	34.79	0.08	1.58	2	3	41	0.02	1.8	0.005	0.24	5	39	0.3	641.1	
105I811225	YT	0	0.008	132.2	0.201	47.67	0.06	4	3.2	3	45.3	0.05	2.5	0.007	0.56	3.5	108	0.4	1738.3	
105I811226	YT	0																		
105I811227	YT	0	0.005	170.2	0.125	42.69	0.08	1.76	2.2	2.1	34.3	0.06	3.5	0.004	0.31	3.6	46	0.1	1731.8	
105I811228	YT	1	0.005	94	0.127	23.73	0.1	3.23	3	3	70.4	0.05	4.4	0.005	0.59	3.5	105	0.3	1120.7	
105I811229	YT	2	0.003	91.5	0.135	24.66	0.1	3.83	2.6	3.1	68.8	0.06	3.5	0.003	0.58	3.2	71	0.2	1198.8	
105I811230	YT	0																		
105I811231	YT	0	0.004	303	0.2	16.43	0.13	6.72	4.3	7	104.2	0.07	3.5	0.006	0.88	19.9	233	0.1	4619.2	
105I811232	YT	0	0.006	241.3	0.288	14.64	0.1	5.89	3.2	5.9	115.3	0.1	2	0.007	0.85	6.4	236	0.2	3139.3	
105I811233	YT	0																		
105I811235	YT	0	0.009	202.5	0.39	18.02	0.17	7.18	3.2	10.3	158	0.13	2.4	0.013	1.25	9.7	319	2.5	2488.1	
105I811236	YT	0																		
105I811237	YT	0	0.006	85.3	0.266	14.7	0.13	2.68	3.5	4.8	127.4	0.09	3.1	0.005	0.39	6.8	134	0.1	584.9	
105I811238	YT	0	0.01	146.7	0.407	24.51	0.12	4.39	4.5	5.6	202.3	0.13	2.8	0.008	0.55	5.8	177	0.7	1329.5	
105I811239	YT	0	0.009	108.9	0.341	14.84	0.08	4.41	2.9	3.9	124.9	0.09	1	0.006	0.46	7.9	248	0.1	810.8	
105I811240	YT	0																		
105I811242	YT	0																		
105I811243	YT	0	0.007	139.9	0.347	12.59	0.1	3.63	2.7	4.6	135.9	0.04	1.7	0.008	0.44	6.7	133	0.4	1929.1	
105I811244	YT	0	0.005	166.5	0.205	12.85	0.08	5.29	2.8	4.2	112.7	0.07	1.9	0.006	0.75	5.5	198	0.3	2171	
105I811245	YT	0	0.008	196.4	0.186	15.93	0.07	5.15	3.3	5	53	0.08	2.5	0.006	0.78	5.3	223	0.2	2328	
105I811246	YT	0	0.005	58.3	0.204	18.86	0.1	2.58	2.2	3.1	63.8	0.04	3.1	0.006	0.29	2.8	77	0.5	684.2	
105I811247	YT	0	0.008	55.1	0.21	16.79	0.1	2.2	2.8	2.8	53.5	0.06	2.5	0.006	0.31	5	92	0.9	635.3	

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm
105I811248	YT	0																		
105I811249	YT	0																		
105I811250	YT	0	370	1.54	38	364.5	0.9	0.57	6.39	20.7	26.1	92.9	2.85	4.1	69	0.16	12	0.66	598	6.07
105I811251	YT	0																		
105I811252	YT	0	276	0.88	17.8	551	0.14	0.24	0.3	2.2	10.2	47.57	1.06	2.5	135	0.13	9.3	0.24	60	2.41
105I811253	YT	0	472	1.16	15.3	2095.9	1.55	0.54	2.99	11	22.5	83.98	3.03	3.4	223	0.21	22.6	0.51	333	6.25
105I811255	YT	0	613	1.19	18.6	1320.2	0.29	0.55	5.52	10.3	21.1	84.25	2.84	3.3	260	0.21	16.5	0.53	307	6.46
105I811256	YT	0	528	0.93	26.7	1022.5	0.35	0.55	7.2	11.2	16.4	65.44	3.21	2.5	248	0.18	16.5	0.36	781	4.86
105I811257	YT	0	588	1.13	50.8	1598.4	0.18	0.07	3.1	35.3	10.4	241.68	3.06	1.7	138	0.1	16.6	0.13	930	5.21
105I811258	YT	1	668	0.8	149.8	983	0.22	0.18	7.99	43.3	7.2	234.97	3.43	1.2	135	0.09	14.9	0.13	1272	6.1
105I811259	YT	2																		
105I811260	YT	0	475	0.5	197.1	1663.9	0.18	0.12	2.26	15.8	7.1	117.95	3.64	1.1	92	0.14	21.2	0.08	338	6.17
105I811262	YT	0	1042	0.79	37.3	1070.3	0.26	0.54	13.23	16.7	17.6	87.53	3.53	1.8	251	0.22	17.5	0.15	389	12.24
105I811263	YT	0	538	0.54	75.2	1489.3	0.22	0.14	9.73	42.9	8.6	149.71	3.35	1.3	98	0.16	23.1	0.08	2188	7.02
105I811264	YT	0	722	0.67	174.9	660.2	0.24	0.14	3.85	19.3	9.5	173.37	3.52	1.5	117	0.14	20.7	0.1	496	7.04
105I811265	YT	0	570	0.71	55.8	832.9	0.19	0.34	7.85	14.7	13	91.16	2.56	1.7	166	0.2	17.6	0.18	536	8.02
105I811266	YT	0	380	0.93	17.7	637.9	0.17	0.5	4.33	24.4	12.8	55.7	2.6	1.9	138	0.2	19.2	0.37	615	5.07
105I811267	YT	0	449	0.69	14.3	344.1	0.16	0.89	5.86	8.3	10.3	39.34	1.81	1.6	137	0.18	13	0.29	295	4.84
105I811268	NT	0	372	0.38	4.1	171.6	0.06	0.11	0.6	2.4	3.8	16.99	0.57	1.5	44	0.06	7.2	0.06	42	1.54
105I811269	NT	0	337	0.53	20.3	261.2	0.1	1.23	10.26	3.7	10.5	37.93	2.9	1.4	195	0.11	7.2	0.28	72	8.15
105I811270	NT	0	314	0.73	11.7	285.3	0.12	3.87	2.53	10.2	11.5	25.51	2.69	1.8	82	0.2	16.7	0.66	352	3.06
105I811271	NT	0	437	0.78	8.4	294.9	0.18	1.87	4.02	5.1	13.5	34.51	2.17	1.8	282	0.14	8.6	0.31	285	3.13
105I811272	NT	0	488	0.49	34.8	575.8	0.2	1.33	0.93	9.1	8.8	58.32	2.47	1.2	133	0.14	19	0.21	198	3.37
105I811273	NT	1	847	1.09	19.5	761.5	0.24	0.37	9.26	40.6	14.1	158.15	2.97	2	124	0.18	18	0.25	1215	6.89
105I811274	NT	2	702	1.03	18.4	829.8	0.22	0.37	9.22	35.1	15.3	146.11	2.87	2	126	0.2	19.9	0.25	1055	6.32
105I811275	NT	0	820	0.75	20.8	1110.4	0.2	1.03	10.4	12.3	14.5	64.53	2.39	1.7	199	0.26	19.2	0.33	475	10.86
105I811276	NT	0																		
105I811277	NT	0																		
105I811278	NT	0	259	1.18	25.3	71.8	0.31	0.04	0.51	19.4	9	97.14	5.25	1.6	68	0.12	16.4	0.12	311	3.12
105I811280	NT	0	830	0.84	28.3	2897.8	0.2	0.54	13.65	31.7	16.5	162.9	2.96	1.7	196	0.16	25	0.25	681	11.91
105I811283	NT	0	256	1.1	23.6	66.4	0.24	0.03	0.76	21.4	10.6	129.63	3.97	1.8	83	0.1	18	0.12	500	5.1
105I811284	NT	0	410	0.91	53.7	706.5	0.16	0.13	1.31	14.8	12	72.03	5.03	1.5	111	0.12	13.2	0.16	310	5.47
105I811285	NT	0	357	1.09	54.3	510.9	0.16	0.11	1.11	22.3	11.6	85.18	5.39	1.4	95	0.1	10.6	0.14	452	5.78
105I811286	NT	0	601	1.74	31.9	81.5	0.19	0.06	0.95	6.5	38.4	89.12	9.87	2.1	141	0.09	5	0.17	141	10.2
105I811287	NT	0	320	1.29	34.7	73.5	0.15	0.03	0.62	4.6	23.2	51.51	9.77	1.9	116	0.11	5.1	0.07	138	6.79
105I811288	NT	0	524	1.82	21.5	387.1	0.23	0.08	1.89	19.6	20.7	73.29	4.58	3	153	0.17	7.3	0.31	489	7.01
105I811289	NT	0																		

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811248	YT	0																	
105I811249	YT	0																	
105I811250	YT	0	0.03	92.6	0.188	12	0.07	2.91	1.4	2.4	43.9	0.07	0.6	0.026	0.23	4.7	70	2.3	504.8
105I811251	YT	0																	
105I811252	YT	0	0.103	13.9	0.1	6.68	0.05	1.53	1.9	1.6	38.5	0.03	1.3	0.017	0.15	2.9	32	0.2	52.3
105I811253	YT	0	0.008	59.4	0.258	14.98	0.09	2.17	2.3	2.5	88.6	0.1	2.2	0.009	0.21	4.4	63	2	337.5
105I811255	YT	0	0.01	70.6	0.193	14.78	0.06	2.69	2.6	2.5	68	0.09	2.1	0.007	0.27	3.4	71	0.3	610.3
105I811256	YT	0	0.007	60.6	0.208	13.89	0.07	2.2	2.5	3.2	61.4	0.07	2.5	0.007	0.24	4.2	46	0.7	499
105I811257	YT	0	0.003	62.9	0.118	16.57	0.07	3.62	2.2	4.2	35.4	0.06	3.5	0.003	0.29	3.1	28	<0.1	423.5
105I811258	YT	1	0.003	119.4	0.128	18.22	0.07	6.14	2.3	4.8	45.7	0.1	3.6	0.003	0.36	6.8	20	0.1	708.2
105I811259	YT	2																	
105I811260	YT	0	0.003	51.3	0.111	14.19	0.11	6.05	2.5	5.4	43.2	0.11	4.9	0.003	0.2	2.4	25	0.2	292.9
105I811262	YT	0	0.009	296	0.391	18.72	0.11	4.67	2.6	4.3	109.5	0.14	1.7	0.007	0.75	7.4	98	0.2	1219.5
105I811263	YT	0	0.003	229	0.126	15.25	0.07	4.23	2.9	4.6	53.2	0.09	4.1	0.003	0.27	3.9	28	<0.1	547.3
105I811264	YT	0	0.006	79.2	0.15	18.67	0.05	6.23	2.7	5.5	45.7	0.12	3.8	0.005	0.28	5.2	31	0.1	473.5
105I811265	YT	0	0.006	121.4	0.194	13.69	0.06	3.14	2.3	3.3	63.4	0.06	2.3	0.004	0.29	3.5	49	0.1	647.9
105I811266	YT	0	0.005	96.8	0.14	29.78	0.06	2.14	2.4	1.9	30.8	0.02	3.1	0.004	0.33	3	43	0.2	1018
105I811267	YT	0	0.003	74	0.165	15.33	0.07	2.22	2	1.7	34.9	0.04	1.5	0.004	0.26	1.4	33	0.2	524.6
105I811268	NT	0	0.062	10.5	0.075	4.55	0.05	0.67	0.1	1.1	17.5	<0.02	<0.1	0.004	0.1	0.9	20	0.2	53.3
105I811269	NT	0	0.007	30.1	0.193	23.22	0.86	3.36	2	15.7	40.1	<0.02	1.5	0.005	0.23	6.5	34	0.4	339.7
105I811270	NT	0	0.008	39.3	0.179	16.58	0.05	1.22	3.8	1	65.4	<0.02	2.3	0.005	0.18	1.3	39	<0.1	251.9
105I811271	NT	0	0.018	26.2	0.227	80.11	0.19	1.48	2.1	3.5	53	<0.02	0.7	0.007	0.19	2	45	0.1	416.9
105I811272	NT	0	0.004	45.3	0.136	16.16	0.03	3.6	2.8	1.5	50.7	0.05	3.2	0.003	0.15	1.2	21	<0.1	144.6
105I811273	NT	1	0.007	168.1	0.136	22.3	0.05	2.99	2.4	3.7	48.1	0.08	2.8	0.004	0.4	5.6	43	<0.1	1053
105I811274	NT	2	0.007	162.2	0.124	20.93	0.05	3.21	2.3	3.3	44.9	0.09	3	0.004	0.37	4.8	45	<0.1	1027.7
105I811275	NT	0	0.006	134.8	0.191	18.42	0.08	4	2.8	2.9	55.1	0.08	1.9	0.005	0.5	2.8	75	0.5	1133.7
105I811276	NT	0																	
105I811277	NT	0																	
105I811278	NT	0	0.002	40.7	0.07	19.44	0.13	2.28	2.2	1.7	12.5	0.03	6	0.003	0.13	2.4	19	0.8	105.8
105I811280	NT	0	0.003	144.4	0.21	22.64	0.12	5.76	2.3	6.1	51.9	0.09	3.7	0.006	0.45	7	72	0.6	1117.5
105I811283	NT	0	0.002	34.1	0.074	17.55	0.1	1.7	2.1	2.5	16.3	0.02	6.3	0.002	0.2	2	23	<0.1	115.5
105I811284	NT	0	0.004	46.4	0.103	12.13	0.17	2.44	2	4	20.8	0.02	3.1	0.002	0.2	2.8	33	<0.1	193.9
105I811285	NT	0	0.003	47.2	0.098	11.75	0.2	2.4	2	3.8	17.8	0.03	3	0.002	0.23	3	31	<0.1	198.1
105I811286	NT	0	0.006	34.8	0.32	16.87	0.19	3.31	2.2	5.3	10.3	0.06	3.1	0.003	0.31	10.3	78	<0.1	170
105I811287	NT	0	0.006	23.1	0.241	13.83	0.32	2.28	3.4	4.1	10.5	0.04	3.4	0.004	0.18	5.4	76	<0.1	73.6
105I811288	NT	0	0.018	48.7	0.129	22.4	0.11	1.9	2.6	4.1	17.3	0.03	3	0.003	0.37	4.5	46	<0.1	269.5
105I811289	NT	0																	

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm	ICP 0.01 ppm
105I811290	YT	0																			
105I811291	YT	0	547	1.23	49.1	2163.9	0.2	0.09	1.96	10.6	15.2	64.7	3.86	2.1	131	0.13	11.1	0.12	307	14.33	
105I811292	YT	0	497	0.86	28.6	507.8	0.42	0.46	3.46	10	13.4	56.67	2.66	2.2	208	0.15	17.5	0.26	328	5.11	
105I811293	YT	0	418	1.6	50.2	429.1	2.4	0.52	4.37	17.4	28.3	72.69	3.4	4.3	56	0.16	15.8	0.76	486	5.95	
105I811294	YT	0																			
105I811295	YT	0	516	3.02	153.5	580.4	6.49	0.29	10.08	43	47.1	286.37	4.79	8.4	43	0.59	18.4	1.33	1201	9.85	
105I811296	YT	0	1062	0.89	41.8	980.2	0.25	0.59	15.05	19.8	24.8	131.02	4.39	2.7	246	0.27	23.2	0.36	1590	18.29	
105I811297	YT	1	772	2.25	37.7	2816.9	0.62	0.64	16.36	17.3	55.7	103.55	2.91	6.7	96	0.29	14.8	1.17	521	9.11	
105I811298	YT	2																			
105I811299	YT	0	201	2.01	119.2	384.6	0.73	0.45	2.31	6.2	17.8	24.74	1.81	5.9	46	0.22	29.4	0.54	332	2.74	
105I811300	YT	0	94	2.5	69.2	213.2	2.88	0.68	0.18	5.6	15.4	22.91	1.73	7.5	28	0.25	28.9	0.57	234	0.47	
105I811302	YT	0	97	2.68	62	234.7	1.05	1.19	0.9	7.5	16.3	17.12	2.14	8.2	15	0.34	37.8	0.76	366	0.63	
105I811303	YT	1																			
105I811304	YT	2	318	1.68	28.2	568.3	0.44	0.37	2.61	19.4	20.4	42.14	3.37	4.6	57	0.14	23.9	0.43	598	2.63	
105I811305	YT	0	153	3.07	129.5	331	4.25	1.34	0.52	8.2	18.4	31.81	2.26	9.1	35	0.35	39.1	0.74	313	1.05	
105I811306	YT	0	320	2.36	202.9	2615.5	0.52	0.54	25.59	26.2	33.3	111.91	3.6	5.8	95	0.27	27.6	0.72	1094	9.26	
105I811307	YT	0	1359	1.48	117.3	2984.7	0.62	0.43	19.95	39.5	42	191.38	4.69	3.4	505	0.17	18.1	0.35	889	26.77	
105I811308	YT	0	184	2.41	81.5	409.3	1.03	0.87	4.86	16	18.5	36.75	2.34	7.4	45	0.37	48.5	0.71	900	2.11	
105I811309	YT	0	1367	1.69	123.5	1297.3	1.24	0.88	18.77	17.2	53.4	95.66	3.6	5.1	323	0.32	21.6	1.22	484	15.91	
105I811310	YT	0	582	2.65	105.4	141.3	18.23	0.64	7.68	50.6	34.3	184.61	3.88	5.9	61	0.13	15.7	0.65	926	9.39	
105I811311	YT	0	541	2.09	51.5	1391.3	12.55	0.59	4.31	18.6	35.1	125.42	4.3	5.1	96	0.17	15.2	0.67	331	9.47	
105I811312	YT	0	247	1.82	15.8	482.4	0.4	0.12	0.69	15.9	26.7	37.95	3.71	4.3	100	0.19	11.9	0.44	248	2.48	
105I811313	YT	0	233	1.12	16.8	662.9	0.28	0.28	1.32	18.8	16.9	28.73	3.77	2.7	123	0.13	5.4	0.29	645	2.9	
105I811314	NT	0	192	0.94	26.6	273.5	0.29	0.17	1	14.5	13.6	26.92	4.03	2.4	97	0.12	4.6	0.21	324	1.58	
105I811315	NT	0	122	1.73	130.8	203.5	0.7	0.1	1.02	40.2	29.6	73.38	5.48	4.5	77	0.14	18.4	0.65	656	2.55	
105I811316	NT	0	92	2.14	37.2	178.7	0.38	0.06	0.49	50.5	36.5	92.58	5.69	4.8	51	0.11	19.3	0.84	920	2.08	
105I811318	NT	0	128	1.82	19.9	259.5	0.3	0.05	2.78	71.2	28.1	80.09	5.1	4.1	72	0.07	1.9	0.61	1358	3.92	
105I811319	NT	0	173	1.27	17.5	361	0.2	0.06	1.8	19.5	18.7	55.17	4.11	2.7	80	0.07	8.7	0.35	374	4.42	
105I811320	NT	0	212	1.57	19.7	416.9	0.26	0.1	1.89	30.5	24	43.61	4.49	3.7	89	0.14	5	0.46	658	3.96	
105I811322	NT	0	350	0.98	13.9	221	0.18	0.12	4.46	16.2	12.6	47.02	2.82	2	105	0.07	6	0.25	327	4.84	
105I811323	NT	0	463	1.79	44.7	329.5	0.22	0.2	4.26	66	13.4	129.71	4.85	1.8	140	0.12	13.4	0.17	978	5.46	
105I811324	NT	0	174	0.61	38.8	39.8	0.22	0.03	0.89	20.9	5.5	55.67	2.64	1.2	46	0.11	19.1	0.11	407	1.38	
105I811325	NT	0	277	1	22	409	0.3	0.05	0.22	4.2	13.5	28.04	3.11	2.8	118	0.1	9.1	0.19	65	4.16	
105I811326	NT	0	647	1.46	19	3826.3	0.29	0.2	10.28	15.8	17.1	48.36	3.45	2.8	226	0.11	5.6	0.35	373	4.38	
105I811327	NT	0	512	1.06	38.4	94.9	0.31	0.02	0.21	5.9	11	61.44	2.86	2.1	61	0.17	25.5	0.13	83	3.93	
105I811328	NT	0	214	0.95	35.3	95.4	2.22	0.03	0.07	2	11.7	40.85	2.96	2.6	36	0.24	27.2	0.25	66	2.03	
105I811329	NT	0	436	0.68	26.1	662.9	0.22	0.08	3.23	18.3	11.1	98.07	2.85	1.6	96	0.1	22.3	0.18	538	3.69	

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811290	YT	0																	
105I811291	YT	0	0.008	36.3	0.149	18.17	0.12	4.68	2.6	6	35.6	0.07	2.6	0.005	0.37	4.8	90	0.4	286.2
105I811292	YT	0	0.008	62.5	0.195	13.68	0.03	2.37	2.2	1.9	51.9	0.03	2.1	0.007	0.21	3.7	40	1.1	333.6
105I811293	YT	0	0.016	72.2	0.169	16.39	0.05	4.21	2.5	2.3	49.9	0.06	2.8	0.041	0.26	4.7	82	8.3	416.3
105I811294	YT	0																	
105I811295	YT	0	0.015	72.9	0.21	7.66	0.14	2.72	4.8	3.2	53	0.05	3	0.129	0.73	5.3	81	9.4	646.1
105I811296	YT	0	0.007	187.6	0.309	25.17	0.15	7.16	3.4	6.6	119.1	0.11	2.9	0.013	0.47	6.9	109	0.4	1310.3
105I811297	YT	1	0.026	144.9	0.216	14.8	0.12	4.08	3.5	4.4	67.1	0.06	1.9	0.071	0.5	7.8	183	1.2	1120.3
105I811298	YT	2																	
105I811299	YT	0	0.046	28.4	0.077	15.55	0.03	2.27	3.1	1.7	62.5	0.03	6	0.079	0.27	16.5	40	2.6	205.2
105I811300	YT	0	0.061	6.5	0.059	20.42	0.02	1.63	4.4	0.6	99.9	<0.02	6.8	0.071	0.32	25.5	26	1	55.6
105I811302	YT	0	0.042	13.8	0.069	27.09	<0.02	1.13	5.4	0.5	210.5	<0.02	17.6	0.088	0.31	5.6	29	0.2	93.9
105I811303	YT	1																	
105I811304	YT	2	0.034	57.4	0.086	21.2	0.04	1.1	2.6	1.9	39.4	0.03	4.8	0.032	0.18	3	37	1.6	219.9
105I811305	YT	0	0.056	10.3	0.09	22.75	0.03	1.34	5.4	0.8	170.5	<0.02	15.5	0.088	0.37	13.6	33	1.3	72.5
105I811306	YT	0	0.019	410.2	0.183	19.49	0.11	3.51	3.7	4.5	86.8	0.07	7.5	0.064	0.52	11.4	107	0.3	4381.3
105I811307	YT	0	0.007	179.3	0.345	44.05	0.14	12.93	4.5	12	96.8	0.15	3.3	0.007	1.16	13.1	243	0.2	1454.3
105I811308	YT	0	0.079	66.4	0.089	14.96	0.03	1.06	4.5	1.5	129.9	<0.02	19.2	0.133	0.41	12.3	39	2.1	336
105I811309	YT	0	0.011	312.5	0.323	34.4	0.13	11.89	4.2	6.5	110.4	0.18	3.5	0.048	1.11	7.9	201	0.3	2120.2
105I811310	YT	0	0.035	152.1	0.177	18.58	0.09	3.98	2.7	3.2	47.1	0.23	1.9	0.05	0.34	10.3	107	22.5	633.7
105I811311	YT	0	0.019	72.9	0.168	17.32	0.05	3.91	3.4	3.1	44.7	0.12	3.6	0.059	0.29	4.4	140	16.1	443.4
105I811312	YT	0	0.03	45	0.099	24.8	0.05	0.72	3.8	1.6	25.2	0.04	1.9	0.004	0.27	1.4	44	0.8	161.4
105I811313	YT	0	0.015	50.1	0.092	15.64	0.04	0.76	3.9	1.9	35.7	0.03	2	0.002	0.18	1.6	29	0.9	231.9
105I811314	NT	0	0.02	42.7	0.065	14.32	0.04	0.54	4.5	1.9	29.4	0.04	1.9	0.001	0.15	1	29	0.3	186.1
105I811315	NT	0	0.013	78	0.072	24.23	0.22	3.47	3.4	1.8	17.6	0.05	6.3	0.008	0.23	2.2	35	2.6	233.9
105I811316	NT	0	0.013	74.7	0.081	31.77	0.11	1.13	3.8	1.3	14.4	0.06	5.1	0.001	0.12	1.2	38	0.3	253.6
105I811318	NT	0	0.006	168.7	0.074	25.6	0.04	0.87	5.6	1.2	18.1	0.06	2	0.001	0.28	1.5	29	<0.1	461.3
105I811319	NT	0	0.005	55.4	0.067	15.2	0.06	1.68	3.1	2.3	14.5	0.04	2.7	0.002	0.16	2	31	0.2	274.6
105I811320	NT	0	0.018	67.3	0.077	20.86	0.04	0.98	4.3	2.2	24.7	0.05	2.4	0.002	0.23	1.6	34	<0.1	260.8
105I811322	NT	0	0.005	67.8	0.072	14.83	0.04	1.48	2.4	3	14.6	0.04	2.2	0.001	0.21	2.3	26	<0.1	415.2
105I811323	NT	0	0.004	148.9	0.099	15.49	0.08	2.25	2.6	4.1	24.2	0.06	4.2	0.002	0.36	4.5	31	<0.1	495.5
105I811324	NT	0	0.003	43.8	0.051	14.97	0.04	1.86	1.9	0.7	9.9	0.03	5.9	0.001	0.07	1.5	10	<0.1	139.5
105I811325	NT	0	0.019	20	0.086	23.53	0.03	1.18	1.9	2.1	16.3	0.05	1.5	0.003	0.17	1	32	0.1	72.4
105I811326	NT	0	0.007	78.6	0.097	22.89	0.06	1.78	3.3	2.9	35.2	0.04	2.8	0.002	0.27	1.5	26	<0.1	423.1
105I811327	NT	0	0.006	16.5	0.067	24.15	0.04	2.51	1.8	1.8	13.7	0.06	6.8	0.004	0.17	1.7	20	0.1	55.6
105I811328	NT	0	0.007	10.4	0.057	16.71	0.06	1.56	1.7	1	12.9	0.03	9.9	0.071	0.19	1.4	22	26.5	30.4
105I811329	NT	0	0.003	81.8	0.068	15.4	0.06	2.38	1.8	3.2	33	0.06	4.5	0.002	0.16	1.4	21	0.2	345

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811330	NT	0	879	1.02	26	879.8	0.26	0.1	7.35	36.8	13.7	154.11	3.33	2	163	0.14	23.4	0.21	846	4.61
105I811332	NT	0	552	0.78	32.7	1379.7	0.24	0.09	6.16	23.3	13.4	124.5	3.12	1.9	125	0.18	25.2	0.21	813	4.02
105I811333	NT	1																		
105I811334	NT	2																		
105I811335	NT	0	154	1.28	14.5	213.5	0.24	0.58	0.71	13.4	21.7	16.07	3.4	3.4	73	0.13	5.6	0.41	1211	1.65
105I811336	NT	0	195	1.7	147.8	305.8	0.37	0.49	0.66	11.2	21.6	10.27	3.81	4.7	99	0.09	4.9	0.32	874	2.01
105I811337	NT	0																		
105I811338	NT	0																		
105I811339	NT	0																		
105I811340	NT	0	76	0.94	4.9	144.6	0.18	0.7	0.43	5.8	13.9	10.38	1.79	2.4	96	0.1	7.8	0.24	157	0.53
105I811342	NT	0	88	0.95	7.6	106.7	0.28	0.53	0.46	8.2	15.6	8.24	1.91	2.7	59	0.1	16.3	0.34	404	1.56
105I811343	NT	1	158	1.22	11.1	160.1	0.24	0.68	0.61	10.4	21.1	14.16	2.65	3.6	85	0.17	13.4	0.41	396	1.21
105I811344	NT	2	130	1.16	9.9	149	0.22	0.65	0.57	10.1	19.8	13.32	2.56	3.2	67	0.15	12.1	0.41	375	1.08
105I811346	NT	0	236	0.84	13.1	149.6	0.26	0.87	0.78	14.1	14.8	27.66	3.54	2.4	159	0.15	6	0.31	750	4.09
105I811347	NT	0	103	1.23	7.8	156.8	0.25	1.1	0.21	5.5	16.4	10.68	1.91	3.5	49	0.09	6.2	0.37	366	1.02
105I811348	NT	0	143	1.3	13.5	114.2	0.33	1.13	0.85	14.5	24.2	20.51	2.92	3.5	48	0.12	12.6	0.64	503	2.45
105I811349	NT	0	127	0.75	27.4	119.3	0.28	0.59	1.9	6.4	15.9	9.61	2.32	2.3	40	0.07	18.6	0.28	654	2.68
105I811350	NT	0	117	1.28	8.2	113.9	0.25	0.65	0.41	12.9	20.5	15.51	2.81	3.5	52	0.15	20.3	0.64	277	1.54
105I811351	NT	0	123	1.42	7.7	99.7	0.22	0.73	0.65	13.2	23.4	15.66	2.8	3.7	85	0.14	16.2	0.54	684	1.52
105I811352	NT	0	151	1.81	10.9	253.4	0.25	0.25	0.53	24.4	35.8	37.04	3.98	4.4	69	0.12	34.8	0.7	507	1.51
105I811353	NT	0	113	1.77	8.8	83.2	0.24	0.59	0.34	15.1	29.8	25.14	3.31	4.2	71	0.13	22.7	0.82	316	1.38
105I811354	NT	0	710	1.15	58.3	512.9	0.24	0.02	0.18	8.5	25.6	70.68	5.62	2.6	53	0.09	27.1	0.21	148	7.06
105I811355	NT	0	120	1.9	20.9	151.9	0.3	0.78	0.48	23.4	31.2	28.54	4.59	4.8	32	0.14	14.7	1.04	546	4.04
105I811356	NT	0	121	1.93	16.9	97.1	0.34	0.63	0.52	21.4	30.2	22.89	3.79	4.9	35	0.17	18.2	1	485	2.42
105I811357	NT	0	174	2.3	17.1	84	0.32	0.67	0.71	27.1	36.8	27.56	4.06	6.2	25	0.21	17.7	1.1	520	2.83
105I811358	NT	0	164	1.85	26.9	109.7	0.3	1.29	0.74	21.6	29.3	28.1	4.62	4.8	29	0.19	13.2	1.11	617	6.8
105I811359	NT	0	2103	0.62	58.4	181.3	0.2	0.03	0.11	1.9	19	25.25	17.57	2.1	71	0.11	15.9	0.09	37	7.88
105I811360	NT	0	1374	0.66	141.2	169.3	0.24	0.02	0.1	1.3	23.1	26.19	20.46	2.1	52	0.07	9.6	0.11	35	7.28
105I811362	NT	0	859	1.22	24.9	822.2	0.32	0.02	0.55	38.3	42.5	158.15	4.44	2.7	83	0.07	17.5	0.25	817	2.91
105I811363	NT	1	1417	0.97	49.8	811.3	0.3	0.04	0.44	28.8	37.2	96.27	5.47	2.5	81	0.11	22.1	0.21	642	5.71
105I811364	NT	2	1334	0.92	49.5	662.6	0.28	0.03	0.45	30.8	35	92.53	5.13	2.4	70	0.09	16.4	0.19	672	5.46
105I811365	NT	0	1108	0.97	71.3	93.4	0.3	0.02	0.09	2.1	20.5	54.21	13.29	2.9	32	0.06	14.9	0.22	66	6.66
105I811366	NT	0																		
105I811367	NT	0	467	1.08	132.3	194.6	0.27	0.05	0.27	1.7	20.3	18.11	13.88	2.7	99	0.09	16.4	0.17	58	4.8
105I811368	NT	0	3090	0.58	44.4	135.6	0.3	0.03	0.1	1.1	37.6	72.13	16.11	3.3	63	0.05	10	0.13	39	10.09
105I811369	NT	0	4222	1.53	118.8	107.2	0.84	0.2	0.41	8.2	32.9	48.64	3.83	4	42	0.12	31.6	0.36	151	4.4
105I811370	NT	0	201	2.26	35.1	109.2	0.98	0.65	0.61	18.1	35.1	23.89	3.53	6	36	0.22	19.6	0.84	404	2.49

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			0.001 %	0.1 ppm	0.001 %	0.01 ppm	0.02 %	0.02 ppm	0.1 ppm	0.1 ppm	0.5 ppm	0.02 ppm	0.1 ppm	0.001 %	0.02 ppm	0.1 ppm	2 ppm	0.1 ppm	0.1 ppm
105I811330	NT	0	0.005	100.3	0.105	21.17	0.05	2.75	2.2	4.8	46.9	0.11	3.9	0.003	0.34	1.7	28	<0.1	600.1
105I811332	NT	0	0.003	114.4	0.08	17.25	0.06	2.35	2.7	3.9	50.1	0.1	5.1	0.003	0.24	1.9	29	<0.1	487.6
105I811333	NT	1																	
105I811334	NT	2																	
105I811335	NT	0	0.018	29	0.115	14.61	0.07	0.2	4.2	1.1	32.3	<0.02	3	0.004	0.17	1.2	24	0.2	152.6
105I811336	NT	0	0.022	20.2	0.137	16.9	0.1	0.29	3.4	0.7	36.1	<0.02	2.1	0.005	0.25	5	30	0.4	211.9
105I811337	NT	0																	
105I811338	NT	0																	
105I811339	NT	0																	
105I811340	NT	0	0.021	15.6	0.117	12.52	0.15	0.15	4.3	0.7	33.4	<0.02	4.4	0.004	0.15	1	17	0.2	87.5
105I811342	NT	0	0.018	18.9	0.129	10.49	0.04	0.22	3.2	0.5	27	<0.02	6.7	0.012	0.14	1.7	24	7	85.4
105I811343	NT	1	0.032	25.3	0.124	12.71	0.06	0.22	4.5	1.3	36.5	<0.02	5.5	0.009	0.16	1.6	28	1.4	107.3
105I811344	NT	2	0.028	23.9	0.126	11.81	0.05	0.21	4.3	1	34.2	<0.02	5.2	0.008	0.16	1.4	26	0.6	97.7
105I811346	NT	0	0.018	36.6	0.139	16.42	0.11	0.32	6	1.4	37.1	<0.02	3.4	0.003	0.2	0.9	21	0.1	128.4
105I811347	NT	0	0.016	20.3	0.144	8.66	0.14	0.46	2.2	0.3	50.4	0.03	1.6	0.007	0.16	0.9	24	0.5	107.6
105I811348	NT	0	0.018	37.3	0.216	18.15	0.09	0.57	4.1	0.9	43	<0.02	5.5	0.007	0.23	1.3	29	0.2	111.4
105I811349	NT	0	0.017	20.3	0.139	9.25	0.08	0.68	2.1	1.5	30.1	<0.02	6.1	0.015	0.29	2.2	56	14.1	109.7
105I811350	NT	0	0.011	31.4	0.156	16.99	0.05	0.21	3.3	0.4	26.5	0.03	6	0.005	0.14	0.6	19	0.6	83.4
105I811351	NT	0	0.017	32.6	0.124	14.8	0.05	0.28	3.8	0.8	35	<0.02	4.6	0.005	0.15	0.8	27	0.2	109.3
105I811352	NT	0	0.011	78.9	0.105	20.89	0.07	0.34	3.1	0.9	19.4	0.03	6.3	0.002	0.1	1.4	26	0.1	213.4
105I811353	NT	0	0.011	44.4	0.116	18.06	0.05	0.22	3.3	0.7	22.3	0.03	5.8	0.003	0.11	1.1	25	0.2	108.8
105I811354	NT	0	0.01	39.7	0.094	37.46	0.15	6.08	2.6	6	19	0.11	5.8	0.002	0.12	1.8	36	<0.1	167.6
105I811355	NT	0	0.02	56.4	0.123	27.76	0.4	0.69	2.6	0.8	35.2	0.04	6.6	0.009	0.17	1.1	28	0.5	127.5
105I811356	NT	0	0.022	49.4	0.11	22.45	0.12	0.58	3.1	0.7	25.1	<0.02	5.6	0.01	0.21	0.8	33	0.4	108
105I811357	NT	0	0.032	52.7	0.121	29.44	0.13	0.77	3.1	0.9	37	0.04	5.9	0.025	0.27	1.1	41	<0.1	127.1
105I811358	NT	0	0.013	59.2	0.133	26.62	0.29	0.64	2.9	1.1	37	0.03	6.6	0.008	0.2	1.4	28	<0.1	138.4
105I811359	NT	0	0.013	12.3	0.126	22.65	1.37	4.81	1.7	6.2	21	0.1	4.7	0.002	0.15	1.1	65	0.1	81.2
105I811360	NT	0	0.008	6.7	0.133	37.16	1.19	8.75	1.7	11.5	16.4	0.14	4.9	0.002	0.17	1.7	82	0.1	56.5
105I811362	NT	0	0.006	92.5	0.062	47.33	0.1	1.99	3.3	4.4	20.2	0.11	5	0.001	0.07	1.4	24	<0.1	346.6
105I811363	NT	1	0.011	67.1	0.124	58.79	0.21	5.33	3	8.9	30	0.14	5.5	0.002	0.09	2.3	34	<0.1	224.3
105I811364	NT	2	0.009	68.6	0.117	54.47	0.19	5.34	2.8	8	27	0.15	4.8	0.002	0.09	2.1	31	<0.1	211.5
105I811365	NT	0	0.01	8.8	0.084	15.42	0.35	3.84	1.5	9.3	7.2	0.09	6.1	0.005	0.31	1.8	37	0.3	86.8
105I811366	NT	0																	
105I811367	NT	0	0.014	10.9	0.222	28.84	0.08	2.35	1.7	2.8	13.8	0.06	5	0.005	0.17	1.7	37	0.3	70.4
105I811368	NT	0	0.013	8	0.185	19.52	0.71	4.65	2.5	14.5	9.9	0.14	12.7	0.005	0.14	2.6	42	0.3	107.8
105I811369	NT	0	0.02	27.9	0.112	15.31	0.08	1.93	4.1	3.6	12.9	<0.02	16.4	0.035	0.33	11.6	45	1.2	118.9
105I811370	NT	0	0.016	40.7	0.115	23.13	0.07	1.85	3.3	1.2	79.2	<0.02	6	0.03	0.49	1.6	46	0.1	132.2

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01	
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	
105I811371	NT	0	171	2.59	95.2	265.7	0.98	0.8	0.6	20.3	39.3	31.51	3.93	7.9	48	0.21	17.7	0.94	409	2.6	
105I811372	NT	0																			
105I811373	NT	0	97	0.67	14.4	29.5	3.18	0.64	0.18	4.2	15.2	11.51	0.98	2.6	42	0.11	53.9	0.25	148	1.08	
105I811374	NT	0	90	0.86	16.1	16	2.78	0.85	0.23	5	24.6	12.26	1.35	3.8	27	0.08	79.8	0.31	221	1.67	
105I811375	NT	0	76	0.87	10.5	25.7	1.35	0.75	0.21	4.2	15.1	7.97	1.11	3.6	14	0.12	47.5	0.34	199	0.68	
105I811376	NT	0	667	2.82	110	245.9	1.47	1.07	1.43	13.4	32.5	22.33	3.73	7.3	125	0.14	40.9	0.38	2245	3.45	
105I811377	NT	0	43	0.74	7.3	24.6	1.49	0.62	0.16	3.6	14.2	9.3	1.28	2.8	29	0.05	49.9	0.2	134	1.41	
105I811378	NT	0	40	0.67	2.6	23.9	0.95	0.82	0.11	3.8	18	8.9	1.18	3.1	20	0.13	55.9	0.33	193	1.15	
105I811380	NT	0	44	0.66	2.8	17	1.34	0.86	0.1	4.2	28.7	10.85	1.41	3.4	31	0.11	67.3	0.33	204	2.38	
105I811382	NT	0	78	1.41	4.4	25.9	2.73	0.79	0.15	4.9	14.5	13.49	1.21	4.3	24	0.06	51.7	0.3	211	0.91	
105I811383	NT	0	72	1.23	5.1	30.2	2.99	0.68	0.16	3	11.3	8.59	0.97	4.4	44	0.07	37.7	0.24	120	0.95	
105I811384	NT	1																			
105I811385	NT	2	114	0.99	15.5	34.4	3.49	0.41	0.47	5.4	13	7.59	1.51	3.8	33	0.07	34.1	0.21	317	1.46	
105I811387	NT	0	94	1.72	5.8	26	1.77	1.01	0.22	4.3	15.3	14.3	1.3	4.8	34	0.05	50.3	0.32	190	0.46	
105I811388	NT	0																			
105I811389	NT	0	47	1.12	39.7	53.3	1.04	0.51	0.35	6	18.4	9.38	1.48	7	32	0.09	29.5	0.3	274	2.12	
105I811390	NT	0																			
105I811391	NT	0	42	0.95	3.2	36.3	1.05	0.24	0.04	2	8.5	4.96	0.63	3.5	18	0.07	31.2	0.17	80	1.04	
105I811392	NT	0	98	1.84	40.3	69.1	2.46	0.5	0.48	10.3	32.7	31.62	2.2	5.8	49	0.12	33.8	0.54	204	2.72	
105I811393	NT	0	138	1.36	15.5	92.9	0.3	0.8	0.52	13.6	24	21.49	3.24	3.9	94	0.15	13.8	0.63	364	2.35	
105I811394	NT	0	118	2.02	112.6	54.5	5.25	0.39	0.14	8.7	35.1	22.41	2.25	5.4	25	0.09	34.1	0.54	226	1.94	
105I811395	NT	0																			
105I811396	NT	0																			
105I811397	NT	0	185	0.91	21.3	781.4	0.2	0.08	1.01	10.3	15.8	41.01	2.84	2.2	75	0.05	7.5	0.37	148	3.65	
105I811398	NT	0	87	1.17	27.8	224.4	0.27	0.11	0.67	16.6	20.3	25.03	3.68	3.3	64	0.08	6	0.38	330	2.01	
105I811399	NT	0	108	1.05	20	411.9	0.32	0.17	0.79	17.7	18	27.49	3.49	2.9	66	0.11	8.3	0.35	261	2.01	
105I811400	NT	0	188	1.12	26.4	231.1	0.29	0.16	1.21	22.9	22.3	36.64	4.05	2.9	114	0.06	11.9	0.39	407	2.92	
105I811402	NT	0	115	1.11	20.3	294.6	0.28	0.25	0.99	15	19.6	23.21	3.07	3	64	0.12	10.6	0.36	296	2.17	
105I811403	NT	0	198	1.16	18.9	313.4	0.34	0.36	1.79	21.9	20.8	23.55	3.19	2.9	85	0.11	10.9	0.36	742	2.31	
105I811404	NT	0	149	1.04	29.8	309.1	0.28	0.13	0.85	12.9	17.9	24.34	3.35	2.7	148	0.13	7.5	0.29	212	2.23	
105I811405	NT	0	240	1.05	25.2	619.6	0.32	0.1	0.66	10.2	18	36.24	4.31	2.4	678	0.09	5.6	0.2	144	2.84	
105I811406	NT	0	253	0.71	3.7	234.9	0.12	0.49	0.65	7.7	8.1	14.72	1.03	2.2	102	0.08	2.3	0.14	294	1.07	
105I811407	NT	1	203	1.17	15.5	843.3	0.22	0.22	0.62	9.5	20	25.31	5.21	3.2	103	0.14	6.2	0.39	196	3.46	
105I811408	NT	2	189	1.28	14.7	770.1	0.22	0.33	0.64	11.7	20.2	24.9	3.71	3.2	93	0.13	5.7	0.4	447	3.38	
105I811409	NT	0																			
105I811410	NT	0																			
105I811411	NT	0																			

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			0.001	0.1	0.001	0.01	0.02	0.02	0.1	0.1	0.5	0.02	0.1	0.001	0.02	0.1	2	0.1	0.1
			%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
105I811371	NT	0	0.025	47.7	0.126	30.2	0.08	3.9	4	1.2	67.4	0.02	5.5	0.031	0.65	1.6	55	0.2	144.7
105I811372	NT	0																	
105I811373	NT	0	0.069	6.4	0.109	16.76	<0.02	0.39	2.4	0.1	23.8	<0.02	25	0.086	0.1	10	35	6.2	39.6
105I811374	NT	0	0.047	4.8	0.178	32.33	<0.02	0.33	2.6	0.2	36.3	<0.02	66.9	0.067	0.1	32.4	46	23.6	29.3
105I811375	NT	0	0.069	4.3	0.108	19.77	<0.02	0.27	3	0.1	36.2	<0.02	34.1	0.072	0.11	11.2	34	3.4	26.5
105I811376	NT	0	0.027	33.4	0.135	23.52	0.09	0.67	3.7	2.7	77.3	0.02	13.3	0.022	0.49	32.5	53	2.4	162.5
105I811377	NT	0	0.043	3.6	0.154	19.96	<0.02	0.17	1.7	0.2	28.1	<0.02	31.4	0.037	0.09	14	31	11.4	22
105I811378	NT	0	0.09	3.6	0.117	12.54	<0.02	0.15	3.1	0.2	27.2	<0.02	31.7	0.106	0.09	11.5	40	9.7	24.4
105I811380	NT	0	0.085	4	0.134	15.09	<0.02	0.15	3.1	<0.1	25.3	<0.02	40.8	0.106	0.08	23.5	49	43.5	22.4
105I811382	NT	0	0.035	4.3	0.133	28.46	<0.02	0.17	2.5	<0.1	58.1	<0.02	34.6	0.02	0.08	38.1	30	3.7	28.1
105I811383	NT	0	0.04	3.6	0.114	21.03	<0.02	0.14	2	<0.1	52.6	<0.02	15	0.018	0.13	24	25	6.6	23.1
105I811384	NT	1																	
105I811385	NT	2	0.026	4.9	0.092	22.95	<0.02	0.24	2.3	0.1	17.1	<0.02	23.1	0.034	0.22	49.7	31	9.9	32.7
105I811387	NT	0	0.023	4.1	0.167	32.02	<0.02	0.15	2.8	0.1	88.1	<0.02	46.4	0.007	0.08	37.5	28	1.9	27.3
105I811388	NT	0																	
105I811389	NT	0	0.039	9.5	0.086	12.35	<0.02	0.27	2.7	0.4	30.4	<0.02	16.8	0.036	0.16	19.6	48	16	42.6
105I811390	NT	0																	
105I811391	NT	0	0.027	3.1	0.06	15.21	0.02	0.16	1.1	0.1	13.4	<0.02	5	0.029	0.15	21	17	9	18.6
105I811392	NT	0	0.046	23.8	0.111	24.91	0.03	0.47	3	0.5	43.3	<0.02	14.5	0.062	0.21	73.5	48	2.5	103
105I811393	NT	0	0.017	37.8	0.145	17.57	0.08	0.21	4	0.6	29.9	<0.02	4.9	0.005	0.16	0.7	22	<0.1	93.9
105I811394	NT	0	0.022	22.9	0.071	18.12	0.03	0.9	2.2	0.4	37.8	0.03	6.4	0.043	0.15	13.9	35	16.4	55.9
105I811395	NT	0																	
105I811396	NT	0																	
105I811397	NT	0	0.002	38.6	0.057	15.31	0.18	1.97	2.2	2.1	20.1	0.04	3.7	0.002	0.12	1.3	21	<0.1	138.5
105I811398	NT	0	0.009	46.1	0.051	16.66	0.02	2.65	3.8	1	20.1	0.03	2.5	0.003	0.12	1	31	0.6	219.9
105I811399	NT	0	0.019	43.2	0.069	18.94	0.03	0.99	4.4	1.2	23.4	0.03	3.3	0.005	0.14	1.1	32	0.3	209.8
105I811400	NT	0	0.007	57.5	0.085	18.31	0.06	1.52	3.5	2.1	21.4	0.04	4.1	0.004	0.12	1.9	32	1.9	264.4
105I811402	NT	0	0.023	48.7	0.079	15.36	0.02	1.76	3.5	1.2	27.3	0.02	3.8	0.008	0.13	1.5	35	0.5	213.5
105I811403	NT	0	0.019	53.3	0.091	17.09	0.05	1.07	3.3	1.6	35	0.03	4.2	0.006	0.19	2.3	33	1.9	229.9
105I811404	NT	0	0.02	36.1	0.057	15.39	0.03	0.97	4.1	1.3	31.2	0.04	2.8	0.003	0.17	1.1	33	0.3	172.6
105I811405	NT	0	0.014	32.1	0.06	16.15	0.04	0.83	4.6	2.5	35.5	0.07	2.6	0.003	0.15	1.3	35	0.4	179.9
105I811406	NT	0	0.068	29.4	0.119	6.06	0.07	0.2	0.4	1.5	50	<0.02	<0.1	0.004	0.13	2.7	17	0.1	87.8
105I811407	NT	1	0.021	38	0.129	13.57	0.07	0.28	3.9	1.2	24.2	0.02	3.3	0.004	0.17	1.8	25	0.2	154.5
105I811408	NT	2	0.018	41.4	0.114	13.72	0.06	0.24	3.6	1.2	31.4	0.03	3	0.003	0.18	1.7	26	0.2	170.2
105I811409	NT	0																	
105I811410	NT	0																	
105I811411	NT	0																	

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811412	NT	0	139	1.07	21	310.3	0.24	0.1	0.82	18	18.8	24.47	3.73	2.9	81	0.08	6.3	0.28	358	2.5
105I811413	NT	0	201	1.37	392.5	149.2	1.96	0.12	0.79	23.9	21.9	58.51	5.92	4	67	0.14	13.7	0.3	301	3.7
105I811414	NT	0	145	1.35	28.1	1312.7	0.29	0.3	1.14	22.4	19	31.93	3.46	3.2	87	0.18	5.6	0.33	738	3.3
105I811415	NT	0	172	1.42	18.7	1578.5	0.24	0.4	2.04	40.7	19.8	37.21	3.68	3.2	197	0.16	5.3	0.4	1217	4.09
105I811417	NT	0	219	1.68	60.2	1890.4	0.7	0.4	1.74	35.1	17.9	40.55	3.56	3	123	0.22	7.1	0.28	842	3.15
105I811418	NT	0	197	1.04	18.7	1495.6	0.23	0.73	0.8	24.1	14.7	33.86	3.7	2.5	140	0.14	5.7	0.35	1403	4.07
105I811419	NT	0	312	1.25	90.3	969.7	0.84	0.16	0.7	14	16.5	38.36	3.1	2.8	109	0.12	6.4	0.22	269	3.28
105I811420	YT	0	231	1.26	78.2	2153.3	0.33	0.05	0.2	5.9	21.6	31.63	4.31	3.6	159	0.18	11.9	0.22	108	3.26
105I811422	YT	1	577	1.3	15.3	312.9	0.28	0.02	0.15	2	22	30.02	2.2	3.3	90	0.12	9.3	0.24	52	2.5
105I811423	YT	2	654	1.36	16.2	315.6	0.31	0.02	0.14	2	21.2	34.29	2.3	3.4	101	0.12	9.6	0.24	52	2.68
105I811424	YT	0																		
105I811425	YT	0	333	1.62	34.6	1511.9	0.47	0.33	1.64	60.8	21.2	41.33	3.92	3.2	162	0.17	8.6	0.38	2122	4.62
105I811426	YT	0	211	2.04	19.2	1476.7	0.28	0.3	1.06	40.1	25.5	82.41	3.87	3.8	95	0.2	7.3	0.46	2418	3.91
105I811427	YT	0	483	2.74	104	349.7	1.74	0.11	0.44	9.3	24	68.83	4.81	4.9	119	0.18	19.5	0.36	183	4.49
105I811428	YT	0	275	1.29	12	116.2	0.18	0.09	0.36	2.1	13.5	24.36	1.73	3	108	0.09	15	0.26	62	1.25
105I811429	YT	0																		
105I811430	YT	0	306	2.17	227.4	169.5	1.16	0.42	3.66	35.4	24.3	72.91	3.27	4.9	57	0.14	26.8	0.45	607	6.04
105I811431	YT	0	184	1.58	90.2	182.8	0.41	0.11	0.97	27	26.7	45.66	4.79	4.3	31	0.08	28.4	0.51	450	2.54
105I811432	YT	0	124	1.73	40	165.3	0.37	0.12	0.48	12.9	28.7	33.85	3.55	4.2	42	0.13	25.2	0.52	252	1.83
105I811434	YT	0	96	1.72	24.7	154.9	0.29	0.04	0.12	19.8	28.1	33.12	5.08	4.1	48	0.13	12.2	0.43	451	1.34
105I811435	NT	0	133	2.42	19.6	259.6	0.36	0.17	0.21	16	39.4	56.09	4.72	5.5	39	0.21	20.8	0.85	419	1.86
105I811436	NT	0	446	2.37	38	741.8	0.47	0.14	0.24	15	38	110.24	4.87	4.4	31	0.15	23	0.42	253	5.52
105I811437	NT	0	651	1.12	40.9	192.2	0.43	0.09	0.13	3.6	23.8	46.47	8.31	3.5	48	0.14	22.7	0.35	131	7.8
105I811438	NT	0	467	1.8	24.3	298.1	0.43	0.06	0.13	11.7	49.6	82.78	7.96	4.7	66	0.15	21.2	0.82	293	4.53
105I811439	NT	0	646	1.7	11.5	1403.3	0.34	0.17	0.74	17.6	47.5	84.35	3.44	3.9	92	0.17	28.5	0.58	358	2.18
105I811440	NT	0	860	1.37	47.5	230.3	0.33	0.05	0.25	4.9	30.5	60.66	10.58	3.3	44	0.12	21.9	0.36	123	4.67
105I811442	NT	0	1266	1.74	25.3	1069	0.26	0.09	1.62	52.1	41.7	130.7	4.81	3.4	193	0.12	6.4	0.24	726	3.77
105I811443	NT	0	1187	2.42	19.5	282.6	0.3	0.02	0.25	10.1	51.7	96.74	10.84	3.4	54	0.06	22.2	0.41	192	5.59
105I811444	NT	0	1873	1.66	30.5	291.4	0.28	0.04	0.42	24.1	35.5	147.77	6.36	2.6	172	0.08	2.8	0.18	577	6.1
105I811445	NT	0	956	1.44	23.8	344.4	0.29	0.01	0.11	7.4	43.5	82.46	4.37	3.1	63	0.05	14.6	0.36	111	3.67
105I811446	NT	1	1249	0.94	44.7	515.2	0.28	0.03	0.23	15.6	33.5	72.87	5.38	2.5	52	0.07	20.5	0.22	300	4.36
105I811447	NT	2	1188	1	47.5	654	0.29	0.04	0.31	19.4	34.6	78	5.36	2.6	63	0.09	27.5	0.23	401	4.53
105I811448	NT	0	296	2.24	14.2	299.1	0.28	0.13	0.89	30.4	35.2	68.45	3.93	4.3	94	0.15	27.2	0.66	608	1.65
105I811450	NT	0	211	1.84	10.6	570.5	0.21	0.15	0.59	16.1	40.5	46.51	3.31	4.4	77	0.25	29.6	0.52	488	1.86
105I811451	NT	0	503	1.5	9.7	602.5	0.23	0.09	0.61	18.4	53.8	105.87	3.41	3.7	95	0.13	8.2	0.38	272	2.2
105I811452	NT	0	501	1.45	13.1	622.5	0.25	0.17	0.45	8.5	41.6	71.56	2.99	3.5	108	0.12	7.9	0.32	203	2.25
105I811453	NT	0	164	1.44	11.3	275.6	0.18	0.22	0.28	12.5	27.7	29.49	3.17	3.6	66	0.11	22	0.53	388	1.44

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811412	NT	0	0.015	40.9	0.054	15.88	0.03	0.6	4.1	1.5	25.1	0.03	2.5	0.003	0.17	1	34	0.1	201.8
105I811413	NT	0	0.022	47.4	0.065	24.22	0.07	6.8	5.3	2.4	19.1	0.05	6.1	0.012	0.16	3.6	35	1.3	311.2
105I811414	NT	0	0.023	79.7	0.099	15.71	0.07	0.39	4.5	1.1	33.8	0.02	3.2	0.003	0.2	1.2	30	<0.1	300.6
105I811415	NT	0	0.018	138.6	0.124	15.39	0.12	0.45	4.6	1.6	41.9	<0.02	3.2	0.003	0.21	1.5	27	0.1	452.5
105I811417	NT	0	0.027	147.7	0.131	16.28	0.1	0.43	5	1.8	42.6	0.03	3.4	0.003	0.23	1.8	31	0.4	406.5
105I811418	NT	0	0.014	87.7	0.19	16.47	0.16	0.27	5	1.4	52.2	0.03	4	0.003	0.16	1.1	20	0.3	277.6
105I811419	NT	0	0.017	44.8	0.099	16.57	0.08	0.7	4	2.4	32.5	0.04	2.3	0.002	0.23	1.5	32	0.6	157.4
105I811420	YT	0	0.034	22.7	0.054	15.79	0.09	1.58	3.7	2.8	43	0.03	3.7	0.004	0.2	1.9	50	0.6	130.5
105I811422	YT	1	0.018	17.3	0.052	15.18	0.08	0.51	2.6	3.3	19.2	<0.02	2.1	0.003	0.31	1.5	35	0.1	51.3
105I811423	YT	2	0.018	18.4	0.057	15.85	0.09	0.52	2.9	3.7	20.5	<0.02	2.1	0.003	0.33	1.5	36	0.2	55.6
105I811424	YT	0																	
105I811425	YT	0	0.017	112.1	0.159	17.51	0.12	0.71	4.8	2.2	35.9	0.05	4.5	0.003	0.28	1.9	32	1.2	320.6
105I811426	YT	0	0.013	140	0.116	18.63	0.22	0.44	5.4	1.3	36.3	0.03	4.2	0.003	0.3	1.2	26	<0.1	328.8
105I811427	YT	0	0.033	29.2	0.078	25.69	0.16	1.67	3.1	3.2	23.5	0.04	6.9	0.033	0.24	9.7	45	1.4	173.7
105I811428	YT	0	0.046	13.5	0.055	11.37	0.17	1.65	1.4	2.5	19	<0.02	1.1	0.009	0.22	1.6	22	0.2	46.6
105I811429	YT	0																	
105I811430	YT	0	0.022	105.8	0.147	15.08	0.04	2.94	3.3	1.7	33	0.03	5.5	0.031	0.46	9	76	1.4	509.1
105I811431	YT	0	0.01	80.5	0.095	30.02	0.03	3.9	2	1.7	26.6	0.04	4.2	0.008	0.14	1.6	32	<0.1	288.6
105I811432	YT	0	0.015	53.6	0.094	22.33	0.06	1.88	2.1	1.1	29.2	0.02	3.1	0.005	0.18	1.6	33	0.2	172.8
105I811434	YT	0	0.015	45.5	0.051	16.64	0.03	0.72	3.1	0.9	15.2	<0.02	4.3	0.005	0.56	1.4	29	0.4	152.2
105I811435	NT	0	0.025	42.3	0.1	21.62	0.15	0.64	2.9	1.4	40.8	0.04	9.3	0.021	0.18	2.1	33	0.3	145.3
105I811436	NT	0	0.019	39.2	0.098	16.64	0.17	1.47	3.6	4	41.1	0.04	14.2	0.047	0.3	12.5	43	1.3	186.1
105I811437	NT	0	0.012	12.4	0.087	15.46	0.35	2.27	2	8.1	19.2	0.1	14.1	0.023	0.18	2.8	47	0.7	86.6
105I811438	NT	0	0.015	40	0.159	31.99	0.25	0.85	2.9	3.4	19.9	0.07	11.9	0.007	0.09	1.9	32	0.1	119.3
105I811439	NT	0	0.018	79.3	0.079	16.29	0.04	0.74	3.6	2.6	40.1	0.05	8.3	0.012	0.12	2.7	34	0.4	254.4
105I811440	NT	0	0.015	21.5	0.085	12.98	0.34	2.51	1.9	7.2	18.9	0.09	6.8	0.003	0.14	2	36	0.1	141.9
105I811442	NT	0	0.019	206.9	0.081	18.74	0.06	0.85	5.1	6	40	0.11	2.6	0.001	0.12	2.3	35	<0.1	483.8
105I811443	NT	0	0.006	45.6	0.076	17.74	0.45	1.19	2.9	5.6	15.6	0.06	7.3	0.002	0.06	2.8	28	<0.1	195
105I811444	NT	0	0.006	92.2	0.075	32.64	0.32	1.51	15.9	6	27.9	0.13	2.2	<0.001	0.09	3.3	29	<0.1	332.6
105I811445	NT	0	0.004	37.7	0.067	21.79	0.14	1.32	2.3	4.4	17.1	0.07	5.9	0.003	0.05	1.8	31	<0.1	128.7
105I811446	NT	1	0.007	45	0.116	44.2	0.19	6.62	2.6	6.4	29.5	0.11	5.2	0.002	0.08	2.3	29	<0.1	166.1
105I811447	NT	2	0.009	48.9	0.121	49.55	0.19	7.35	2.9	7.1	33	0.13	6	0.002	0.09	2.5	31	<0.1	178.5
105I811448	NT	0	0.018	89.1	0.102	20.36	0.06	0.85	2.9	1.9	33.9	0.05	6.4	0.001	0.11	1	26	<0.1	258.6
105I811450	NT	0	0.032	75.9	0.074	13.76	0.05	0.72	3.4	1.5	32.4	0.03	5.8	0.002	0.11	1.3	31	<0.1	226
105I811451	NT	0	0.019	93.8	0.044	13.79	0.02	0.92	3.7	3.1	35.1	0.06	2.5	0.003	0.09	1	31	<0.1	326
105I811452	NT	0	0.02	55.4	0.059	14.27	0.04	0.67	3.9	2.3	37.4	0.03	2.3	0.005	0.12	1.2	33	0.2	195.1
105I811453	NT	0	0.013	40.7	0.084	13.65	0.05	0.41	3.4	1.1	25.5	0.03	4.5	0.003	0.09	1	23	0.2	116

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811454	NT	0	385	1.49	15.1	693	0.2	0.3	0.43	12.5	26.5	26.28	4.04	3.6	105	0.13	9.9	0.36	502	1.54
105I811455	NT	0	92	1.46	14.7	225.5	0.22	0.3	0.32	14.4	23.8	23.79	3.5	3.6	46	0.15	11.6	0.6	525	1.21
105I811456	NT	0	195	1.74	12.1	285.7	0.26	0.4	0.62	14.6	27.5	22.15	3.27	4.1	74	0.16	8.2	0.59	342	1.64
105I811457	NT	0	378	1.14	5.9	205.6	0.23	1.64	1.06	4	17.7	27.27	1.9	2.7	360	0.18	3.9	0.25	55	1.3
105I811458	NT	0	208	1.55	14.8	257.5	0.25	0.58	0.62	13.7	21	26.52	3.35	3.5	135	0.18	5.7	0.53	557	1.31
105I811459	NT	0	168	1.64	10.7	193.5	0.26	0.36	0.48	9.4	22.5	21.03	2.89	4.1	93	0.18	7.5	0.42	146	1.01
105I811460	NT	0	129	1.44	13	188.2	0.24	0.38	0.61	9.8	19.9	18.08	2.92	3.9	74	0.17	9.7	0.4	198	1.17
105I811462	NT	0	115	1.21	13.8	337.3	0.27	0.41	0.58	12.9	27.6	14.05	2.93	3.5	64	0.15	18.9	0.39	511	1.9
105I811463	NT	0	61	0.89	24.4	217	0.27	0.28	0.66	9	17.3	14.97	2.35	2.8	49	0.11	19	0.26	168	1.78
105I811464	NT	0	299	1.49	26.3	1210	0.3	0.15	1.73	24.4	17.7	50.51	3.24	3.2	117	0.24	23.6	0.27	522	4.65
105I811465	YT	0	77	1.23	7.5	150.1	0.19	0.35	0.2	10.1	14.3	22.72	2.2	2.8	39	0.14	15.6	0.33	400	0.47
105I811466	YT	0	22	1.18	6.2	100.2	0.28	0.15	0.06	16.8	17.1	26.29	3.23	3.3	14	0.15	10.8	0.4	1199	0.38
105I811467	YT	0	95	1.52	3.6	191.1	0.23	0.6	0.22	11.8	17.4	23.72	2.72	3.4	61	0.17	11.3	0.41	1078	0.34
105I811468	YT	1	218	1.21	13.2	421	0.28	0.38	1.84	16.6	14.5	49.48	3.16	2.8	89	0.16	19.8	0.39	453	2.31
105I811469	YT	2	225	1.28	13.2	508.1	0.27	0.38	1.86	17	15.4	48.62	3.22	3	98	0.19	22.3	0.36	453	2.24
105I811470	YT	0	248	1.22	14.3	704	0.34	0.44	1.85	18.2	15.7	54.79	3.58	2.8	116	0.18	17.1	0.43	348	3.37
105I811471	YT	0	177	1.29	6.8	353	0.2	0.7	0.49	12.7	17	28.18	3.4	3.3	120	0.22	13.5	0.48	2707	1.54
105I811472	YT	0	220	1.28	4.3	203	0.25	0.88	0.89	12.2	15.3	43.71	1.69	2.8	178	0.17	7.3	0.36	201	0.61
105I811474	YT	0	437	1.15	5.8	371.9	0.14	0.55	2.11	9.2	20.8	45.42	2.17	2.9	308	0.23	19	0.47	205	3.21
105I811475	YT	0	41	1.05	11.2	114.5	0.29	0.22	0.15	14.6	14.9	20.96	2.75	2.8	47	0.19	13.3	0.3	692	0.4
105I811476	YT	0	78	1.29	11	109.7	0.33	0.28	0.12	14	17.6	25.67	3.01	3.2	61	0.22	8.9	0.35	458	0.48
105I811477	YT	0	1634	1.42	7.8	533.3	0.19	1.23	3.65	8.4	19.9	111.47	2.31	2.6	526	0.28	9.6	0.35	137	4.9
105I811478	YT	0	121	1.23	6.5	168.3	0.27	0.35	0.25	16.9	16.4	36.35	2.88	3.2	55	0.18	9.7	0.3	1133	1.01
105I811479	YT	0	62	0.79	25	61.9	0.38	0.1	0.2	15	12.9	35.23	3.69	2.1	30	0.09	15.3	0.23	573	0.52
105I811480	YT	0	71	1.22	10.5	82.6	0.25	0.21	0.14	11.4	16.2	21.76	2.56	3	26	0.1	16.4	0.41	514	0.66
105I811482	YT	1	115	1.24	7.5	129	0.23	0.44	0.33	10.9	17.2	24.43	2.4	3.4	39	0.14	16.6	0.44	487	0.82
105I811483	YT	2	89	1.11	6.2	106.7	0.19	0.32	0.31	10	14.7	20.32	2.14	2.8	31	0.11	16.2	0.39	464	0.68
105I811484	YT	0	69	1.22	7.2	70.4	0.22	0.26	0.25	11.7	15.3	22.99	2.58	3.1	29	0.1	18.1	0.38	435	0.45
105I811485	YT	0	52	1.28	1.3	62.3	0.18	0.25	0.05	8.2	14.7	15.32	1.99	3.4	33	0.14	28.2	0.37	145	0.12
105I811486	YT	0	355	1.47	33.3	55.6	0.24	0.74	0.13	9.8	19.9	37.81	2.09	3.3	69	0.16	14.6	0.32	412	0.39
105I811487	YT	0	106	1.38	4.9	68.8	0.25	0.53	0.18	9.6	17.5	20.5	2.2	3.5	44	0.17	20.7	0.37	319	0.37
105I811488	YT	0	37	1.21	7.5	52.3	0.21	0.23	0.06	9.2	14.6	14.65	2.28	2.6	18	0.12	24.4	0.33	330	0.2
105I811489	YT	0	77	0.91	28.1	46.9	0.26	0.22	0.08	9.5	10.3	16.95	2.38	2.3	30	0.1	24.6	0.26	319	0.22
105I811490	YT	0	58	1.6	7.7	87.1	0.28	0.25	0.08	12.9	19.3	22.02	2.85	4.1	44	0.19	25	0.51	568	0.29
105I811491	YT	0	49	0.98	10.7	231	0.15	0.73	0.15	6.7	12.3	9.13	6.12	2.6	61	0.14	6.1	0.33	649	1.27
105I811492	YT	0	95	1.37	23.7	144.1	0.33	0.47	0.12	13.6	15.4	28.28	2.81	3.2	68	0.21	13.1	0.38	519	0.24
105I811494	YT	0																		

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811454	NT	0	0.026	37.2	0.08	13.53	0.09	0.4	3.9	2.8	35.9	0.04	3.4	0.002	0.1	1.3	28	0.2	141.8
105I811455	NT	0	0.019	39.9	0.104	14.5	0.07	0.57	4.1	0.7	23.6	<0.02	3.8	0.003	0.1	0.9	23	0.3	118.7
105I811456	NT	0	0.019	41.4	0.111	15.43	0.08	0.48	4.7	1.1	34.4	<0.02	4.2	0.003	0.14	1.3	28	0.6	168.9
105I811457	NT	0	0.03	21	0.12	9.04	0.34	0.49	7.2	3.9	66.8	<0.02	1.8	0.005	0.19	1.1	23	0.2	91.2
105I811458	NT	0	0.019	36.8	0.116	16.17	0.1	0.33	5.5	0.9	45.6	<0.02	3.8	0.003	0.2	1.7	25	0.7	151.4
105I811459	NT	0	0.029	31.2	0.127	15.16	0.09	0.11	5	1	24.3	<0.02	3.8	0.003	0.21	1.4	27	0.2	107
105I811460	NT	0	0.026	27.3	0.107	14.41	0.04	0.11	4.7	0.9	25.9	0.03	4.6	0.005	0.16	1.6	26	0.2	97.6
105I811462	NT	0	0.027	25.8	0.103	13.08	0.04	0.24	4.5	0.8	27.4	<0.02	5.4	0.016	0.14	3.6	40	9.3	129.4
105I811463	NT	0	0.028	29.1	0.066	13.15	<0.02	0.65	3.1	0.9	22.7	<0.02	5.4	0.018	0.13	1.8	33	2.1	166.1
105I811464	NT	0	0.018	55.3	0.087	16.21	0.06	1.99	2.5	2.4	27.6	<0.02	5.4	0.006	0.25	1.9	33	0.4	244.3
105I811465	YT	0	0.015	21.4	0.057	14.1	0.06	0.24	1.7	0.5	37.8	<0.02	5.8	0.002	0.06	1.1	14	<0.1	64.8
105I811466	YT	0	0.026	26.4	0.047	19.05	<0.02	0.61	2.2	0.3	24.5	<0.02	5.8	0.003	0.04	0.9	14	<0.1	76.1
105I811467	YT	0	0.018	24.3	0.063	15.13	0.07	0.21	2.1	0.6	86.7	<0.02	4.9	0.002	0.06	1.9	14	<0.1	98.3
105I811468	YT	1	0.009	45.7	0.106	20.65	0.07	0.99	3.2	1.1	44.2	0.03	3.8	0.002	0.14	1.3	22	<0.1	211.3
105I811469	YT	2	0.009	44.9	0.1	19.79	0.07	0.98	3.3	1.1	45.1	0.02	4	0.003	0.15	1.3	22	<0.1	200.1
105I811470	YT	0	0.006	51.9	0.095	21.99	0.06	0.64	3.6	1.1	65.9	0.06	5	0.002	0.19	2	21	<0.1	257.7
105I811471	YT	0	0.012	31.2	0.092	12.95	0.05	0.46	2.7	2	58.1	0.03	4.5	0.003	0.13	1.3	23	<0.1	99.9
105I811472	YT	0	0.025	26.8	0.059	14.99	0.56	0.54	3.2	3.5	90.5	0.04	3.7	0.002	0.14	3.2	15	<0.1	98.9
105I811474	YT	0	0.005	48	0.149	10.03	0.04	0.77	3.3	1.9	38.1	0.03	3.6	0.004	0.15	2.7	59	<0.1	222.3
105I811475	YT	0	0.029	24	0.04	20.39	0.02	0.9	2.4	0.3	23.9	<0.02	5.2	0.003	0.07	0.8	10	0.1	76.9
105I811476	YT	0	0.038	26.4	0.049	20.11	0.03	0.96	3.3	0.5	26.9	<0.02	4.2	0.002	0.08	1.7	12	<0.1	91
105I811477	YT	0	0.019	178.5	0.248	13.59	0.18	1.86	3	4.2	53.2	0.08	1.1	0.004	0.32	9.7	45	<0.1	363.4
105I811478	YT	0	0.038	26.9	0.072	21.91	0.05	0.62	3.1	0.8	35.8	<0.02	2.8	0.003	0.1	3.8	16	<0.1	95
105I811479	YT	0	0.009	30.6	0.049	24.64	<0.02	1.07	2.8	0.2	11.7	0.03	4.6	0.003	0.06	1	9	<0.1	104.1
105I811480	YT	0	0.01	22.7	0.043	17.2	<0.02	0.25	1.5	0.4	27.7	0.02	4.5	0.002	0.04	1	12	<0.1	67.7
105I811482	YT	1	0.015	25.1	0.056	14.35	0.03	0.31	1.7	1	55	0.02	4.7	0.003	0.07	1.8	13	<0.1	93.7
105I811483	YT	2	0.012	22.3	0.05	11.71	0.02	0.26	1.5	0.7	36.6	<0.02	4.3	0.003	0.06	1.1	12	<0.1	81.8
105I811484	YT	0	0.009	24.5	0.046	18.85	0.02	0.21	1.7	0.4	22.6	<0.02	6.2	0.002	0.04	1.7	8	<0.1	86.5
105I811485	YT	0	0.014	18.8	0.04	15.68	0.07	0.05	1.5	0.3	29.4	<0.02	7.3	0.002	0.07	2	8	<0.1	59.6
105I811486	YT	0	0.032	21.5	0.095	21.97	0.08	0.25	1.8	1.7	54.9	<0.02	2.7	0.007	0.07	19.7	13	<0.1	86
105I811487	YT	0	0.02	20.9	0.076	23.18	0.06	0.2	1.6	0.7	30.1	0.02	3.9	0.004	0.07	4.1	13	<0.1	94.1
105I811488	YT	0	0.008	19.3	0.035	16.02	<0.02	0.15	1.4	0.3	21.2	0.02	6	0.002	0.05	1.2	8	<0.1	57.9
105I811489	YT	0	0.006	19.4	0.044	21.7	0.03	0.64	1.8	0.3	22.8	0.02	7	0.002	0.06	1.4	4	0.1	74.7
105I811490	YT	0	0.029	24.8	0.051	19.84	0.03	0.18	2	0.3	44.1	<0.02	7.3	0.002	0.07	1.6	12	<0.1	76.1
105I811491	YT	0	0.02	15.9	0.298	10.33	0.09	0.54	1.7	2.4	71	<0.02	3.4	0.004	0.06	1.5	8	<0.1	62
105I811492	YT	0	0.024	26.8	0.047	23.89	0.06	1.82	3.2	0.3	71.7	<0.02	5.5	0.002	0.08	2	10	<0.1	88.5
105I811494	YT	0																	

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm
105I811495	YT	0	461	1.17	7.2	352.8	0.16	0.53	1.36	10.1	20.7	72.77	2.64	3.3	348	0.2	21.2	0.61	221	4.85
105I811496	YT	0	2401	3.04	20.3	272	2.81	1.8	2.04	12.5	35.9	28.29	2.88	8.9	50	0.18	20.8	1.42	534	0.31
105I811497	YT	0	228	1.65	16.2	283.1	0.64	1.04	0.62	8.8	21.2	23.24	2.45	4.6	120	0.16	20.8	0.86	321	0.42
105I811498	YT	0																		
105I811499	YT	0	424	1.23	18.9	150.1	0.36	0.89	0.71	16.9	21	29.72	3.58	3.7	57	0.21	27.1	0.55	543	1.34
105I811500	YT	0	305	1.42	11.6	211.2	0.15	0.71	1.16	14.3	19.4	28.73	3.82	3.9	108	0.21	22.6	0.54	436	1.78
105I811502	YT	1	251	1.2	10.3	175.3	0.19	0.37	1.05	11.7	15.7	36.95	2.7	2.8	103	0.19	21.1	0.4	333	3.71
105I811503	YT	2	263	1.03	10.7	119.4	0.19	0.37	1.09	12.1	14	37.61	2.73	2.4	94	0.09	16.5	0.34	358	3.65
105I811504	YT	0	56	0.96	12.4	94	0.32	0.22	0.16	13.4	11.7	19.45	3.32	2.3	45	0.14	9.1	0.24	944	0.35
105I811505	YT	0	547	1.27	21.8	264.7	0.21	0.53	4.01	22.3	15.6	86.46	3.98	2.8	146	0.15	22.8	0.45	645	9.81
105I811506	YT	0	156	1.23	9.8	127.7	0.23	0.38	1.77	13.2	15.2	27.89	2.7	2.9	67	0.13	18.7	0.46	752	1.91
105I811507	YT	0	84	1.27	11	86.9	0.28	0.23	0.27	9.8	13.2	17.62	2.52	3.2	37	0.14	17.6	0.35	176	0.59
105I811508	YT	0	94	0.93	56	63.3	0.32	0.23	0.16	10.7	9	19.42	2.77	2.4	34	0.12	23.2	0.24	517	0.24
105I811509	YT	0	80	0.89	19.4	62.5	0.28	0.25	0.13	11.1	9.1	20.15	2.55	2.3	34	0.16	29.7	0.23	516	0.21
105I811511	YT	0																		
105I811512	YT	0																		
105I811513	YT	0	67	2.12	35.6	37.7	0.48	0.18	0.11	17.8	27.8	38.63	4.13	5.6	26	0.08	29.7	0.77	452	0.34
105I811514	YT	0	35	1.03	13.5	47.5	0.16	0.22	0.06	7.3	13.2	10.91	1.93	2.7	21	0.07	15.3	0.32	284	0.13
105I811515	YT	0																		
105I811516	NT	0																		
105I811517	NT	0	798	1.25	27.5	1343.8	0.22	0.7	9.05	33.4	16.6	80.26	3.23	2.4	158	0.22	21.2	0.35	852	12.43
105I811518	NT	0																		
105I811519	NT	0	31	1.76	2.5	40.8	0.33	1.57	0.07	14.6	25.7	31.42	3.25	5.1	10	0.17	27.7	0.73	471	0.2
105I811520	NT	0																		
105I811522	NT	0	34	1.57	1.7	47.2	0.3	0.42	0.06	14.7	20.1	24.39	2.55	4.2	10	0.29	20.9	0.51	359	0.1
105I811523	NT	0	44	2.01	2	52.6	0.39	0.42	0.08	18.9	23.9	40.99	3.45	5.6	12	0.24	35.1	0.73	447	0.19
105I811524	NT	0	46	1.81	16.7	40.7	0.5	0.34	0.1	19.3	25.2	44.11	3.62	5.2	14	0.15	33.4	0.78	613	0.26
105I811525	NT	0	398	1.08	56.7	307.6	0.31	0.61	2.62	17.2	15.8	59.97	3.48	2.9	56	0.17	37.6	0.42	346	6.12
105I811526	NT	0	44	1.67	9	39.2	0.36	0.27	0.08	14.9	22.2	29.82	3.32	4.6	14	0.08	40.8	0.7	413	0.26
105I811527	NT	1	48	1.65	9.5	76.7	0.32	0.25	0.28	18.5	24.3	28.57	3.69	4.6	37	0.17	42.2	0.71	690	0.54
105I811528	NT	2	50	1.58	10.4	69.1	0.35	0.25	0.3	18.3	24.1	29.69	3.78	4	21	0.12	39.9	0.71	898	0.56
105I811529	NT	0	42	1.97	9.8	55.3	0.31	0.45	0.09	13.5	24.3	23.99	3.34	5.4	25	0.3	29.5	0.69	457	0.26
105I811530	NT	0	38	1.89	3	76.6	0.26	1.36	0.09	11.9	29.5	21.56	3.02	5.4	16	0.39	26.4	0.64	398	0.15
105I811531	NT	0	39	2.24	9	66.4	0.29	0.79	0.1	12.7	31.8	22.53	2.97	6.4	18	0.36	25.7	0.62	403	0.16
105I811532	NT	0	64	1.41	14.1	69.1	0.31	0.38	0.13	14	18.1	33.29	2.61	3.8	29	0.12	35.8	0.51	703	0.3
105I811533	NT	0	53	1.44	15.2	45	0.4	0.27	0.08	14.7	18.3	34.31	3.45	3.9	21	0.11	38.6	0.54	363	0.26
105I811534	NT	0	30	1.73	3.2	70.7	0.35	0.18	0.07	18.1	26.6	42.18	3.31	4.9	20	0.12	38.4	0.73	663	0.4

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn	
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm	
105I811495	YT	0	0.005	58.8	0.121	9.95	0.04	0.92	3.9	1.8	25.4	0.05	2.9	0.004	0.2	1.4	35	<0.1	207.7	
105I811496	YT	0	0.057	24.1	0.111	183.37	0.04	3.48	5	0.7	149.6	0.07	4.4	0.063	0.14	0.7	41	0.1	310.3	
105I811497	YT	0	0.02	22.3	0.135	16.93	0.09	0.69	3.6	1.5	74.4	<0.02	5.1	0.012	0.12	0.8	28	<0.1	116.1	
105I811498	YT	0																		
105I811499	YT	0	0.007	29.8	0.123	34.47	0.05	3.81	5.2	1.1	39.3	<0.02	2.9	0.005	0.12	0.5	33	<0.1	122.5	
105I811500	YT	0	0.013	32.3	0.117	24.97	0.1	1.38	4.1	1.6	56.3	<0.02	3.9	0.004	0.13	0.9	28	<0.1	169.9	
105I811502	YT	1	0.014	33.8	0.125	14.02	0.03	1.03	2.8	1.2	55.8	0.04	4.3	0.002	0.14	2.1	25	<0.1	194.7	
105I811503	YT	2	0.006	33.1	0.111	14.39	0.04	1.17	2.7	1.2	56.7	0.03	3.7	0.002	0.11	2.1	18	<0.1	194.2	
105I811504	YT	0	0.024	22.6	0.05	22	0.03	1.01	2.6	0.5	44.4	<0.02	3.9	0.003	0.05	1.7	8	<0.1	99.2	
105I811505	YT	0	0.006	69.4	0.179	19.81	0.12	2.41	3	3.6	62.6	0.06	4.2	0.002	0.23	5.4	30	<0.1	502.8	
105I811506	YT	0	0.015	33	0.092	14.46	0.03	0.56	2.3	0.9	51.1	<0.02	4.7	0.002	0.09	2.1	14	<0.1	220.8	
105I811507	YT	0	0.014	21.4	0.054	21.49	0.03	0.51	1.9	0.4	26.2	<0.02	5	0.002	0.07	1.9	8	<0.1	90.8	
105I811508	YT	0	0.012	19.7	0.051	25.96	0.03	0.99	1.9	0.4	28.5	<0.02	6.7	0.002	0.07	1.8	8	0.3	87.6	
105I811509	YT	0	0.007	19.1	0.048	22.47	0.05	1.05	1.8	0.5	27.6	<0.02	8.9	0.001	0.11	1.6	6	<0.1	83.3	
105I811511	YT	0																		
105I811512	YT	0																		
105I811513	YT	0	0.02	40.5	0.059	26.19	0.02	0.73	2.4	0.4	12.5	0.04	8.1	<0.001	0.03	3.1	14	0.4	99.1	
105I811514	YT	0	0.007	17.6	0.03	11.31	<0.02	0.2	1.2	0.1	22	<0.02	5	0.002	0.03	1.2	8	<0.1	51.5	
105I811515	YT	0																		
105I811516	NT	0																		
105I811517	NT	0	0.007	156.8	0.182	17.08	0.14	4.35	3.3	3.8	59.7	0.06	3.8	0.003	0.37	7.7	72	<0.1	864.9	
105I811518	NT	0																		
105I811519	NT	0	0.048	30.3	0.047	12.64	0.02	0.08	2.2	0.2	77.9	0.02	13.1	0.067	0.17	1.3	20	<0.1	80.5	
105I811520	NT	0																		
105I811522	NT	0	0.052	26.2	0.033	11.41	<0.02	0.05	2	0.2	50.6	<0.02	10.1	0.078	0.31	0.8	18	<0.1	52.5	
105I811523	NT	0	0.054	37.7	0.05	14.25	0.02	0.07	2.4	0.3	51.3	<0.02	14.7	0.071	0.26	2.4	19	<0.1	80	
105I811524	NT	0	0.027	37.3	0.059	16.86	0.03	0.23	1.8	0.7	25.5	<0.02	14.4	0.022	0.08	3.3	17	<0.1	91	
105I811525	NT	0	0.009	50.8	0.233	16.69	0.05	1.68	1.7	1.6	66.1	0.03	9.4	0.008	0.11	3.6	32	1.9	246.9	
105I811526	NT	0	0.016	30.3	0.058	16.07	0.02	0.11	1.5	0.4	21.9	<0.02	11.9	0.012	0.04	2.7	15	<0.1	90.3	
105I811527	NT	1	0.03	33.9	0.063	12.98	0.02	0.15	1.6	0.5	26.3	<0.02	11.2	0.014	0.04	2.5	20	<0.1	106.6	
105I811528	NT	2	0.022	34	0.061	12.85	0.03	0.16	1.5	0.5	26.3	<0.02	10.7	0.013	0.05	2.7	19	<0.1	101.5	
105I811529	NT	0	0.06	26.7	0.05	16.7	0.04	0.11	2.2	0.4	38.9	<0.02	12.9	0.053	0.22	1.8	18	0.2	83.1	
105I811530	NT	0	0.081	27.4	0.04	14.37	<0.02	0.05	2.4	0.2	88.3	<0.02	12.3	0.115	0.3	1.3	23	1	68.4	
105I811531	NT	0	0.126	28.4	0.051	15.18	0.02	0.04	2.8	0.3	100.5	<0.02	12.5	0.116	0.36	1.4	26	7.7	70.9	
105I811532	NT	0	0.025	29.8	0.066	10.72	0.04	0.11	1.3	0.5	42.9	<0.02	8.6	0.011	0.05	2.2	15	<0.1	79.9	
105I811533	NT	0	0.01	32.2	0.061	21.6	<0.02	0.22	1.6	0.3	24.8	0.02	13.7	0.005	0.05	2.6	10	<0.1	84.4	
105I811534	NT	0	0.026	31.4	0.061	10.84	<0.02	0.06	1.7	0.3	19.6	<0.02	10.5	0.031	0.07	1.3	20	<0.1	82.3	

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811535	NT	0	37	2.14	4.4	62.6	0.3	2.04	0.07	15	31.1	28.64	3.2	6.2	6	0.34	24.6	0.7	442	0.15
105I811537	NT	0	50	2.1	2.2	55.7	0.38	0.44	0.07	12.9	28.2	41.66	3.05	5.8	22	0.14	37.6	0.66	443	0.63
105I811538	NT	0	54	2	2.4	89.7	0.52	0.19	0.06	22.4	32.6	71.24	3.81	5.6	32	0.2	69.7	0.75	830	0.29
105I811539	NT	0	41	1.62	27.2	43	0.4	0.16	0.08	19.2	23.7	41.97	3.74	4.6	16	0.1	44.5	0.7	613	0.32
105I811540	NT	0																		
105I811542	NT	0	60	2.13	1.5	51.2	0.44	0.54	0.08	17.1	31.5	38.24	3.39	5.9	16	0.29	36.6	0.75	486	0.45
105I811543	NT	0	51	1.43	35.7	45.5	0.3	0.16	0.08	12.5	17.3	25.08	3.12	4.2	23	0.13	74.4	0.57	295	0.21
105I811544	NT	0	59	1.34	30.3	27	0.34	0.18	0.1	13.4	16.2	29.14	3.18	3.3	16	0.05	27.7	0.58	308	0.23
105I811545	YT	0	120	2.99	33.5	32.2	0.38	0.04	0.11	19.4	20.2	107.73	3.67	4.3	40	0.1	68.4	0.63	343	1.2
105I811546	YT	0	66	1.54	10	33.8	0.41	0.08	0.09	19.8	18.7	49.61	3.58	3.6	29	0.09	32.4	0.7	271	1.58
105I811547	YT	0	57	1.52	14.9	22.3	0.35	0.05	0.09	22.4	17	58.56	3.37	3.7	22	0.07	54.7	0.65	231	1.07
105I811548	YT	0	56	2	22.2	42.9	0.38	0.27	0.15	24.8	27.8	40.18	3.49	5.2	32	0.1	28.9	0.83	521	0.37
105I811549	YT	0	117	1.79	11.2	42.8	0.39	0.17	0.52	81.2	18.8	111.73	3.91	3.8	31	0.15	71.1	0.7	1125	1.32
105I811550	YT	0	93	1.68	16.9	59.9	0.34	0.33	0.23	22.6	31.8	59.54	4.04	5.1	17	0.24	24.6	0.92	844	0.99
105I811552	YT	0	36	1.15	7.8	23.3	0.28	0.22	0.08	13.1	14.8	23.39	2.56	2.7	14	0.06	33.4	0.52	366	0.19
105I811553	YT	0	249	1.41	4.2	90.2	0.27	1.96	1.76	13.3	21.9	49.97	2.65	3	110	0.14	29.5	0.54	1999	0.97
105I811554	YT	1	33	0.98	4.9	24.4	0.22	0.07	0.1	11.4	11.8	26.73	2.46	2.1	12	0.08	63.1	0.36	266	0.53
105I811555	YT	2	31	0.96	4.9	24.9	0.23	0.07	0.1	10.5	11.7	27.31	2.45	2.4	22	0.08	65.1	0.37	255	0.52
105I811556	YT	0	45	1.51	19.1	32.7	0.4	1.39	0.1	15.2	18.1	29.68	3.23	3.7	16	0.11	30.8	0.66	422	0.21
105I811557	YT	0	34	1.41	19.8	21.7	0.27	0.02	0.06	8.6	16.3	31.71	3.19	3	18	0.07	26.3	0.54	262	0.61
105I811558	YT	0	52	1.41	14	46.4	0.37	0.28	0.09	12.1	15	22.68	2.86	3.4	23	0.1	29	0.51	380	0.21
105I811559	YT	0	33	1.15	6.8	31	0.27	0.21	0.04	9.2	14.5	20.07	2.28	2.8	22	0.07	26	0.44	280	0.15
105I811560	YT	0	28	1.21	13.7	25.6	0.23	0.11	0.11	15	15	24.1	2.26	2.9	8	0.06	38.1	0.44	422	0.27
105I811562	YT	0	35	1.3	17	39	0.29	1.31	0.1	13.4	15.9	25.9	2.63	3.4	17	0.09	31.8	0.49	433	0.23
105I811563	YT	0	56	1.36	17.4	56.8	0.32	0.42	0.08	10.3	16.8	23.48	2.62	3.4	34	0.15	30.3	0.46	264	0.17
105I811564	YT	0	22	1.1	9.1	42	0.23	0.19	0.03	7.9	12.2	13.36	2.2	2.8	21	0.12	35.8	0.39	269	0.12
105I811565	YT	0	32	1.12	14	65.5	0.28	0.27	0.06	10.2	12.8	18.53	2.64	2.7	32	0.14	24	0.35	442	0.18
105I811566	YT	0	54	1.54	6.9	61.1	0.28	0.4	0.1	9.3	15.4	22.43	2.48	3.5	36	0.15	27.2	0.46	339	0.18
105I811567	YT	0	45	1.55	8.6	71.2	0.31	0.2	0.1	11.7	16.3	26.18	2.89	3.6	28	0.14	24.6	0.47	432	0.21
105I811568	YT	1	58	1.77	13	50.8	0.34	0.09	0.22	23.2	19.6	40.64	3.25	3.9	34	0.15	50.8	0.58	543	0.5
105I811569	YT	2	57	1.69	12.9	40.6	0.35	0.08	0.14	17.3	19	41.88	3.34	3.8	38	0.1	46	0.59	354	0.52
105I811570	YT	0	67	0.73	227.8	70.1	0.37	0.29	0.18	13.6	10.2	23.39	3.44	2	49	0.13	18.3	0.24	621	0.35
105I811571	YT	0	104	1.2	45.5	112	0.28	0.39	0.35	12.8	16.2	29.03	2.8	2.8	43	0.09	31	0.57	486	0.99
105I811573	YT	0	968	1.21	18.8	502.7	0.22	1.04	21.59	22.7	26.7	139.68	2.76	3.5	334	0.31	22.6	0.58	420	15.06
105I811574	YT	0	35	1.41	5.2	46.3	0.45	0.09	0.05	19.8	21.4	40.48	3.91	3.6	15	0.12	11.1	0.61	1001	0.39
105I811575	YT	0	436	1.16	13.9	340.4	0.22	0.91	3.64	12.3	16.5	66.13	3.06	2.9	111	0.15	16.9	0.62	308	5.81
105I811576	YT	0	45	1.12	37.4	54	0.37	0.15	0.08	12.6	12.7	25.17	3.1	2.7	36	0.16	25.7	0.3	420	0.18

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811535	NT	0	0.087	31.3	0.044	15.5	0.04	0.04	2.8	0.3	119.6	<0.02	11.7	0.113	0.32	1.2	26	0.2	81.6
105I811537	NT	0	0.051	26.4	0.043	11.74	<0.02	0.04	2.5	0.3	47.3	<0.02	9.7	0.065	0.15	1.7	22	0.2	72.4
105I811538	NT	0	0.051	40	0.069	11.83	<0.02	0.1	2.1	0.3	19.6	<0.02	19.3	0.032	0.06	2.9	26	<0.1	96.6
105I811539	NT	0	0.014	36.6	0.062	16.67	<0.02	0.19	1.5	0.3	16.7	<0.02	14	0.012	0.03	3.4	17	0.2	89.1
105I811540	NT	0																	
105I811542	NT	0	0.051	33.9	0.055	14.36	<0.02	0.06	2.7	0.3	56	<0.02	12.6	0.072	0.26	2.2	25	0.3	80
105I811543	NT	0	0.017	29	0.052	18.52	0.02	0.15	1.3	0.3	21.7	<0.02	13.3	0.004	0.04	1.8	9	0.5	72.5
105I811544	NT	0	0.003	30.9	0.048	20.72	<0.02	0.15	1.3	0.3	18.5	<0.02	9.5	0.003	0.02	1.8	7	<0.1	73.5
105I811545	YT	0	0.007	41.4	0.062	26.7	0.09	0.32	1.3	1.1	8.4	0.02	13.2	0.003	0.04	4.6	11	0.3	110.1
105I811546	YT	0	0.005	44	0.056	24.01	<0.02	0.24	1.2	0.7	14	0.03	13.3	0.004	0.08	2.8	10	0.1	88.8
105I811547	YT	0	0.003	38.2	0.052	20.39	0.02	0.27	1	0.4	9.4	0.02	13.7	0.007	0.05	2.5	11	0.9	102.4
105I811548	YT	0	0.01	46.5	0.06	19.97	0.03	0.08	1.6	0.5	27.2	0.03	9.8	0.003	0.05	4.1	12	<0.1	97.6
105I811549	YT	0	0.006	153.7	0.07	25.09	0.16	0.25	1.2	1	22.9	0.03	12.6	0.015	0.11	4.7	12	0.7	227.1
105I811550	YT	0	0.009	53.2	0.073	18.88	<0.02	0.32	2.8	0.6	31.4	0.03	7.5	0.074	0.23	1.1	28	0.1	85.3
105I811552	YT	0	0.004	24.4	0.037	18.61	<0.02	0.14	1	0.3	22	<0.02	11.8	0.006	0.02	1.3	8	<0.1	56.5
105I811553	YT	0	0.024	49.8	0.145	12.29	0.26	0.42	1.6	4.8	117.6	0.02	1.6	0.023	0.39	4.2	18	0.2	97.1
105I811554	YT	1	0.007	23.2	0.029	11.81	0.03	0.15	1	0.6	10	<0.02	8	0.032	0.05	1.2	9	1.3	66.7
105I811555	YT	2	0.008	23.3	0.029	11.76	0.03	0.13	1	0.2	10.5	<0.02	8.6	0.04	0.05	1.3	10	1	65.6
105I811556	YT	0	0.013	30	0.047	22.67	0.06	0.21	1.6	0.3	69.1	<0.02	10.1	0.003	0.04	1.5	10	<0.1	78.4
105I811557	YT	0	0.006	12.4	0.028	15.74	0.05	0.2	1.2	0.3	6	<0.02	11.1	0.011	0.03	1.8	10	0.4	53
105I811558	YT	0	0.013	24.3	0.052	22.43	0.02	0.28	1.6	0.4	33.1	<0.02	9.2	0.003	0.03	2.1	10	<0.1	77.4
105I811559	YT	0	0.006	19.2	0.046	16.36	<0.02	0.19	1.3	0.3	24.6	<0.02	9.9	0.006	0.03	1.2	9	0.1	53.2
105I811560	YT	0	0.008	32.1	0.037	13.7	<0.02	0.14	1.3	0.2	11	0.03	9.4	0.007	0.03	1.6	8	0.6	74.3
105I811562	YT	0	0.014	27.1	0.04	19.37	<0.02	0.16	1.4	0.2	91.4	0.03	8.8	0.003	0.03	1.7	9	<0.1	64.6
105I811563	YT	0	0.015	22.9	0.044	22.28	0.03	0.41	1.7	0.5	50.2	<0.02	9.6	0.002	0.05	2.2	10	<0.1	71
105I811564	YT	0	0.015	16.8	0.036	15.99	<0.02	0.38	1.1	0.2	30.6	<0.02	9.6	0.002	0.03	0.9	8	<0.1	53.8
105I811565	YT	0	0.016	19.8	0.039	19.81	<0.02	1.02	1.8	0.3	41.4	<0.02	8.3	0.002	0.04	1.2	9	<0.1	65.8
105I811566	YT	0	0.016	21.3	0.04	19.56	0.03	0.19	1.6	0.3	50.3	<0.02	7.7	0.002	0.05	1.8	10	<0.1	79.6
105I811567	YT	0	0.016	23.5	0.037	25.06	0.02	0.22	1.9	0.4	27	<0.02	6.7	0.002	0.05	2.1	12	<0.1	76.8
105I811568	YT	1	0.019	52.8	0.038	23.83	0.03	0.23	1.6	0.3	11.8	0.04	10.3	0.002	0.05	2.7	11	0.1	131.4
105I811569	YT	2	0.013	44.7	0.035	23.19	0.02	0.23	1.4	0.4	10.3	<0.02	10.6	0.002	0.04	2.6	10	<0.1	111.3
105I811570	YT	0	0.019	26	0.052	24.39	0.04	2.2	2.4	0.5	25.5	<0.02	7.9	0.002	0.07	1.1	10	2.8	98.3
105I811571	YT	0	0.007	26.4	0.088	18.07	0.03	0.5	1.9	0.8	33.1	<0.02	9.1	0.005	0.04	1.2	16	0.2	94.9
105I811573	YT	0	0.006	344	0.376	23.33	0.09	4.5	3.2	3.3	93.6	0.1	2.2	0.009	0.52	7.5	220	0.2	1526.8
105I811574	YT	0	0.029	36.9	0.03	29.91	<0.02	0.52	2.5	<0.1	13.2	<0.02	8.2	0.002	0.03	1.2	14	<0.1	101.7
105I811575	YT	0	0.008	50.7	0.204	16.51	0.05	2.09	3	1.5	80.1	0.03	3.6	0.003	0.14	2.6	37	<0.1	307.4
105I811576	YT	0	0.025	24.8	0.043	28.52	0.04	1	2.2	0.3	19.3	<0.02	9.4	0.001	0.05	1.7	8	<0.1	84.3

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811577	YT	0	39	1.34	8.6	76.7	0.45	0.13	0.07	16.9	15.8	29.51	3.41	3.3	28	0.18	8.9	0.45	652	0.19
105I811578	YT	0	439	0.98	20.3	685.9	0.16	0.62	3.34	14.4	11.7	63.87	3.07	2.1	115	0.18	25.2	0.33	330	6.76
105I811579	YT	0	69	1.07	13.3	68.5	0.3	0.32	0.13	9.8	12.1	19.79	2.73	2.5	53	0.12	14.4	0.28	374	0.28
105I811580	YT	0	45	1.67	3.8	148.4	0.3	0.14	0.1	12.4	20.7	29.53	3.24	4	48	0.19	5.8	0.52	331	0.38
105I811582	YT	1	63	1.13	88.7	83.9	0.32	0.28	0.13	12	13.6	24.54	2.88	2.8	64	0.19	14.3	0.29	447	0.29
105I811583	YT	2	68	0.96	82.8	57.3	0.31	0.24	0.08	9.6	11.3	20.19	2.65	2.2	62	0.12	13.2	0.27	152	0.23
105I811584	YT	0	45	1.49	1.6	77.1	0.29	0.16	0.06	7.5	16.7	25.13	2.31	3.6	29	0.11	17.6	0.47	196	0.16
105I811585	YT	0	51	1.18	4.7	43.4	0.3	0.19	0.12	10.2	14.8	20.18	2.6	3.1	39	0.1	23.8	0.42	496	0.19
105I811587	YT	0	83	1.08	67.3	57.7	0.27	0.24	0.09	11	11.3	23.73	3.04	2.4	40	0.11	12.9	0.26	506	0.28
105I811588	YT	0	94	1.51	17.5	121.8	0.24	0.23	0.14	7.8	14.4	31.83	2.05	3.5	79	0.17	12.9	0.32	183	0.17
105I811589	YT	0	47	1.07	11.2	41.2	0.27	0.29	0.06	12.6	14.8	19.96	2.66	2.6	21	0.09	23	0.39	353	0.2
105I811590	YT	0	45	1.02	11.1	39.9	0.26	0.3	0.07	12.1	14	19.75	2.58	2.6	19	0.09	21.5	0.4	412	0.18
105I811591	YT	0																		
105I811592	YT	0	50	1.17	13.5	56.9	0.25	0.15	0.06	7.8	11.9	17.72	2.94	2.7	29	0.1	24.8	0.33	110	0.15
105I811593	YT	0	59	1.12	15.7	47.8	0.23	0.2	0.13	8.8	13.3	15.22	2.29	2.7	26	0.1	21.3	0.35	315	0.22
105I811594	YT	0	49	1.69	14.2	33.4	0.3	0.13	0.15	18.3	21	24.4	3.29	4	16	0.08	29.4	0.64	730	0.22
105I811595	YT	0	47	1.97	35.6	29.6	0.36	0.18	0.14	32.9	27.1	44.44	3.93	4.6	13	0.05	31.8	0.82	780	0.38
105I811596	YT	0	62	1.98	19.8	24.6	0.33	0.04	0.19	51.3	20.6	78.7	3.82	3.6	15	0.06	69.8	0.59	1239	0.72
105I811597	YT	0																		
105I811598	YT	0	55	1.25	23	31.5	0.29	0.13	0.09	13.2	15.2	22.85	3.55	2.9	20	0.06	22.2	0.41	343	0.29
105I811599	NT	0	47	1.32	30.6	25.4	0.26	0.18	0.04	12.2	15.2	26.13	3.12	3.2	18	0.07	27	0.5	234	0.22
105I811600	NT	0	65	1.31	48.2	39.5	0.38	0.2	0.07	17.2	14.6	35.98	3.5	3	21	0.08	21.6	0.48	427	0.29
105I811602	NT	1	67	1.61	12.3	66.1	0.33	0.39	0.12	13.2	17.1	26.59	3.24	3.7	27	0.13	21.3	0.47	623	0.31
105I811603	NT	2	61	1.6	13	57.2	0.33	0.38	0.09	11.8	17	26.35	3.27	3.7	23	0.13	20.5	0.45	601	0.28
105I811604	YT	0	139	1.05	606.3	18.9	0.34	0.56	0.39	10.7	12.1	39.8	8.48	2.4	78	0.09	6.9	0.28	237	0.83
105I811605	YT	0	63	1.48	22.9	42.6	0.37	0.24	0.07	15.1	17.1	33.34	3.67	3.2	22	0.12	30.7	0.57	384	0.2
105I811606	YT	0	60	1.71	27	64.7	0.33	0.26	0.1	11.5	19.3	23.93	3.72	3.9	43	0.17	35.5	0.4	359	0.26
105I811608	YT	0	582	1.72	10.9	63.4	0.46	0.35	0.08	15.9	16.9	35.51	3.88	3.9	51	0.21	36.8	0.43	246	0.24
105I811609	YT	0	65	1.74	5.4	69.9	0.38	0.23	0.1	14.8	18.1	27.78	3.78	4.1	38	0.15	22.8	0.52	495	0.27
105I811610	YT	0	53	1.64	8	52.2	0.4	0.22	0.07	13.6	19.5	26.05	3.61	3.9	36	0.15	37.2	0.52	355	0.18
105I811611	NT	0	744	1.04	25	660.3	0.2	0.98	5.9	25.8	16.3	121.5	4.28	2.4	101	0.23	18.8	0.44	320	13.66
105I811612	NT	0	110	1.77	10.7	118	0.42	0.2	0.64	22.5	27.7	49.69	3.86	4.3	27	0.17	32	0.77	1093	1.92
105I811613	YT	0	331	1.66	11.2	223	0.23	0.4	2.5	20.2	24.5	64.67	4.12	3.9	81	0.14	16.8	0.95	466	4.6
105I811614	NT	0	98	1.51	6.8	70	0.28	0.23	0.69	18.6	24.8	35.17	3.79	3.6	32	0.05	16.6	0.65	698	1.08
105I811615	NT	0	269	1.48	8.7	180.6	0.2	0.51	2.4	17.1	23.4	45.85	3.65	3.4	67	0.1	27	0.67	299	2.36
105I811616	NT	0	50	1.37	8.4	62.2	0.33	0.28	0.15	17.4	18.2	33.65	3.73	3.4	34	0.09	26.7	0.5	747	0.33
105I811617	NT	0	82	1.7	14.6	67.9	0.49	0.31	0.08	21	20	41.97	3.67	3.7	40	0.22	25.5	0.48	570	0.4

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			0.001	0.1	0.001	0.01	0.02	0.02	0.1	0.1	0.5	0.02	0.1	0.001	0.02	0.1	2	0.1	0.1
			%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
105I811577	YT	0	0.03	27.2	0.034	30.56	0.03	0.31	2.3	<0.1	18.5	<0.02	7.9	0.002	0.05	1.7	11	<0.1	91.5
105I811578	YT	0	0.008	50.5	0.239	13.65	0.05	2.63	3.6	2.1	69.8	0.05	2.7	0.003	0.23	4.4	35	<0.1	262.3
105I811579	YT	0	0.013	22.6	0.054	23.91	0.03	1.44	2.9	0.4	34.3	<0.02	6.2	0.002	0.05	1	10	<0.1	84
105I811580	YT	0	0.033	25.2	0.048	32.3	0.03	0.34	2.6	0.4	23.6	<0.02	5	0.003	0.07	1.8	16	<0.1	92.5
105I811582	YT	1	0.026	25.2	0.051	25.62	0.04	1.97	3	0.4	29	<0.02	6.7	0.002	0.07	2.3	10	<0.1	85.7
105I811583	YT	2	0.014	21.7	0.048	23.24	0.03	2.4	2.7	0.5	24.6	<0.02	6.4	0.001	0.05	2.1	8	<0.1	80.7
105I811584	YT	0	0.013	21.7	0.041	22.26	0.04	0.18	1.9	0.2	16.9	<0.02	7.3	0.002	0.04	2.9	11	<0.1	73.2
105I811585	YT	0	0.01	20.6	0.051	23.41	0.03	0.24	1.7	0.4	22	<0.02	8.6	0.001	0.03	2.5	8	<0.1	77.7
105I811587	YT	0	0.008	24.9	0.04	19.19	0.03	0.83	2.1	0.2	26	<0.02	4.5	0.002	0.06	1.5	8	1.1	68.6
105I811588	YT	0	0.028	24.2	0.044	17.36	0.06	0.33	2.2	0.3	26.1	<0.02	4.1	0.003	0.09	2.5	11	<0.1	57.7
105I811589	YT	0	0.006	24.8	0.035	21.77	0.05	0.24	1.7	0.1	26.9	<0.02	7.4	0.002	0.04	1.3	8	<0.1	61.6
105I811590	YT	0	0.004	24.9	0.036	21.79	0.03	0.27	1.6	0.2	24.4	<0.02	6.9	0.002	0.03	1.2	6	<0.1	61.1
105I811591	YT	0																	
105I811592	YT	0	0.01	19.5	0.045	18.82	0.02	0.17	1.3	<0.1	19.9	<0.02	5.8	0.002	0.05	2	7	0.2	55.7
105I811593	YT	0	0.011	19.9	0.052	15.34	0.03	0.17	1.2	0.3	17.7	<0.02	4.5	0.002	0.04	2.4	8	<0.1	62.4
105I811594	YT	0	0.012	46.7	0.044	18.44	0.03	0.12	1.3	0.2	9.8	0.03	6.9	0.002	0.02	2	11	0.3	97.7
105I811595	YT	0	0.007	63	0.046	23.95	0.02	0.12	1.7	0.3	13	0.04	8.6	0.002	0.03	3.6	11	0.1	144.8
105I811596	YT	0	0.005	71.2	0.031	22.89	0.04	0.24	1.2	0.4	4.9	0.03	11.3	0.002	0.04	3.6	9	<0.1	172.6
105I811597	YT	0																	
105I811598	YT	0	0.007	30.5	0.048	19.62	0.03	0.11	1.3	0.3	13.8	<0.02	8	0.003	0.04	3	7	0.2	66.5
105I811599	NT	0	0.006	25.1	0.046	16.93	<0.02	0.1	1.3	0.5	20.2	<0.02	7.4	0.003	0.03	3.2	8	0.4	61.2
105I811600	NT	0	0.006	34.5	0.041	24.88	0.05	0.14	1.4	0.4	21.9	<0.02	8.1	0.002	0.08	3.4	7	0.2	72.5
105I811602	NT	1	0.016	29.5	0.051	23.01	0.05	0.06	1.6	0.5	34.9	<0.02	7.1	0.003	0.06	4.4	9	<0.1	94.2
105I811603	NT	2	0.017	30.3	0.057	22.73	0.05	0.06	1.6	0.6	31.4	<0.02	7.1	0.003	0.06	4.4	10	<0.1	92.3
105I811604	YT	0	0.004	23.8	0.036	19.98	7.14	0.11	1.7	1.7	38.7	<0.02	8.9	0.001	0.08	21.6	6	<0.1	79.2
105I811605	YT	0	0.01	32	0.049	27.72	0.05	0.2	1.8	0.4	24.8	<0.02	10	0.002	0.04	1.4	8	<0.1	75.6
105I811606	YT	0	0.032	31.5	0.057	26.99	0.03	0.17	2.2	0.3	28.4	<0.02	8.9	0.003	0.07	2.4	11	<0.1	95.1
105I811608	YT	0	0.021	30.3	0.046	34.83	0.04	0.23	2.8	0.3	26.3	<0.02	11.1	0.001	0.09	2.8	10	<0.1	90.3
105I811609	YT	0	0.017	27.8	0.044	27.14	0.03	0.12	2.2	0.3	23.6	<0.02	8.3	0.002	0.07	3.1	11	<0.1	96.8
105I811610	YT	0	0.021	28.1	0.045	29.75	0.03	0.15	2	0.4	18.9	<0.02	11.5	0.002	0.06	1.7	9	<0.1	94.5
105I811611	NT	0	0.009	95.6	0.318	18.05	0.09	2.56	2.7	3.6	105.6	0.04	5.6	0.011	0.19	6	57	<0.1	490.3
105I811612	NT	0	0.032	45.7	0.08	13.63	<0.02	0.2	1.9	0.4	26.6	0.03	7.4	0.01	0.06	2.3	23	<0.1	126.7
105I811613	YT	0	0.009	53.4	0.121	16.55	0.05	0.86	3.7	1.5	43.2	<0.02	3.6	0.004	0.16	2.9	39	<0.1	261.3
105I811614	NT	0	0.008	39.2	0.078	13.65	<0.02	0.22	1.9	0.4	23.3	<0.02	5.8	0.006	0.04	1.9	16	<0.1	125.3
105I811615	NT	0	0.011	48.9	0.133	12.27	0.04	0.57	2.1	2	50.1	<0.02	7.4	0.01	0.12	1.9	26	<0.1	250.8
105I811616	NT	0	0.016	32.3	0.054	20.25	0.04	0.24	2	0.3	21.5	<0.02	6.9	0.005	0.04	1.4	16	<0.1	106.8
105I811617	NT	0	0.023	31.6	0.068	31.81	0.04	0.09	2.2	0.4	26.1	0.02	6.3	0.002	0.07	2.4	14	<0.1	76.1

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811618	NT	0	315	1.91	15.6	258.1	0.27	0.51	6.86	20.3	24.5	48.72	3.86	4.2	84	0.21	13.3	0.55	1284	2.84
105I811619	NT	0	290	1.27	10.3	180.7	0.28	0.19	2.32	18.4	16.7	71.21	3.57	2.6	108	0.19	26.8	0.33	378	4.51
105I811620	NT	0	137	1.33	55.3	132.2	5.23	10.1	0.69	7.6	24.5	17.09	1.74	3.3	40	0.12	22.1	3.74	239	1.51
105I811622	NT	0	175	1.81	824.4	263.3	6.27	10.79	0.47	16.2	25.8	34.92	3.69	5.1	37	0.12	16.5	2.75	559	1.62
105I811623	NT	0	739	0.87	391.5	169	2.78	1.78	0.7	15.8	11.4	38.2	3.98	2.1	112	0.19	19.2	1.18	745	1.44
105I811624	NT	0	91	0.89	26.8	81.1	0.51	0.42	0.31	15.2	10.4	19.96	3.1	2.1	24	0.14	27.9	0.33	805	0.57
105I811625	NT	1	195	1.22	22.8	154.2	0.49	2.63	0.96	11.6	20.4	23.39	2.67	3.5	81	0.16	18.6	1.34	314	2.12
105I811626	NT	2	191	1.18	20.3	157.5	0.45	2.77	0.97	11	18.5	23.23	2.48	3.4	98	0.16	17.1	1.44	354	1.87
105I811627	NT	0	67	0.62	9.9	112.9	0.15	14.02	0.41	6.4	9.7	10.45	1.41	1.7	49	0.09	11.2	5.62	315	1.26
105I811628	NT	0	300	1.89	17.3	215.1	0.3	2.53	1.25	19	26.7	33.74	4.62	5.6	86	0.21	24.6	1.41	441	4.67
105I811629	NT	0	221	1.09	11.4	139	0.16	2.58	0.7	23.5	12.2	35.46	4.14	3	72	0.13	19.6	1	771	3.9
105I811630	NT	0	154	1.2	12	145.7	0.31	1.26	0.4	11.2	15.8	27.93	2.66	3.1	90	0.2	19.1	0.98	197	1.31
105I811631	NT	0	151	1.68	8.5	143.8	0.13	5.03	0.35	15.6	22	22.89	3.29	4.9	74	0.18	21.5	1.38	685	1.73
105I811632	NT	0	88	1.23	8.8	106.5	0.14	5.63	0.29	11.8	15.5	17.1	2.67	3.7	44	0.14	20.1	2.84	440	1.16
105I811633	NT	0	50	0.57	9	42.7	0.09	8.71	0.32	6.1	8.1	12.43	1.48	1.5	81	0.12	18.4	4.95	308	0.84
105I811635	NT	0	167	0.6	5.9	51	0.09	13.1	1.43	6.6	12.3	18.17	1.28	1.6	68	0.23	18.8	2.32	198	10.57
105I811636	NT	0	102	0.54	5.6	35.2	0.08	12.16	1.09	5.1	12.7	18.81	1.08	1.5	71	0.22	16.7	3.58	162	11.48
105I811637	NT	0	51	1.1	6.4	1166.7	0.16	12.96	0.25	8.4	18	13.81	1.99	2.5	68	0.12	13.4	2.62	240	1.22
105I811638	NT	0	31	0.19	2.3	114.3	<0.02	22.21	0.37	2.1	7.3	3.33	0.39	0.6	30	0.04	7.9	7.57	85	2.49
105I811639	NT	0	26	0.31	2.4	51.5	0.06	18.52	0.16	3.2	6.4	5.25	0.59	0.8	18	0.07	7.5	9.43	134	1.3
105I811640	NT	0	30	0.32	2.7	86	0.06	18.91	0.24	3.2	7.5	5.31	0.59	0.9	23	0.05	7.1	8.29	127	1.27
105I811642	NT	0	46	0.99	5.3	70.2	0.16	13.94	0.25	7.1	15.7	11.02	1.75	2.2	33	0.13	13.7	0.79	221	1.26
105I811643	NT	0	39	0.2	3.1	29	0.03	21.12	0.34	1.6	6.4	4.51	0.32	0.6	51	0.06	8.3	10.76	92	2.09
105I811644	NT	0	85	0.34	4.2	69.7	0.06	19.73	1.01	2.2	11.1	6.53	0.62	1.1	82	0.14	14.6	7.33	128	1.59
105I811645	NT	0	40	0.35	6.1	44.2	0.07	18.37	0.28	3.9	12.5	6.04	1.03	1.5	32	0.06	15.7	6.22	192	1.11
105I811646	NT	1	470	0.73	7.6	234.8	0.13	11.73	2.14	7.8	14	21.73	1.83	2	93	0.2	23.1	3.45	247	2.56
105I811647	NT	2	397	0.68	7	219.2	0.12	12.14	1.92	7.1	12.9	19.37	1.67	1.9	89	0.19	22.4	3.67	228	2.33
105I811648	NT	0																		
105I811649	NT	0	172	0.84	23.9	293.9	0.23	11.24	0.51	12.2	11.4	20.25	2.67	2.5	41	0.12	15.8	3.24	521	2.24
105I811650	NT	0	193	1.21	40.9	128.5	0.17	2.37	0.44	15.3	17.2	26.93	3.62	3.7	107	0.16	19.7	0.87	293	1.56
105I811651	NT	0	22	0.6	5.2	40.8	0.34	0.76	0.09	4.9	25.9	16.87	0.98	2.9	13	0.19	35.3	0.32	124	0.63
105I811652	NT	0	50	0.49	6.7	25	0.65	0.49	0.1	4.3	30.1	15.76	1.24	2.8	7	0.12	48.7	0.24	118	1.07
105I811653	NT	0	33	0.54	9.1	54.8	0.09	25.35	0.16	2.1	8.7	3.97	0.73	1.8	16	0.08	12.1	2.95	177	0.3
105I811654	NT	0																		
105I811655	NT	0																		
105I811656	NT	0																		
105I811657	NT	0	104	0.84	18.5	113	0.5	14.41	0.84	5.4	20.2	15.89	1.52	3.1	46	0.15	31.6	2.21	238	1.62

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811618	NT	0	0.035	55.6	0.1	19.63	0.06	0.37	4.1	1.4	36.3	<0.02	2.9	0.003	0.27	12.2	26	<0.1	317.4
105I811619	NT	0	0.008	95.6	0.073	25.16	0.04	0.57	2.6	1.6	34.2	0.06	4.8	0.002	0.34	10.4	29	<0.1	390.1
105I811620	NT	0	0.034	36.6	0.102	26.73	0.03	1.16	2.4	0.7	171.8	0.08	4.7	0.041	0.21	1.7	40	2.5	122.4
105I811622	NT	0	0.085	24.9	0.128	24.47	0.14	2.95	4.4	0.6	346.6	0.05	4	0.058	0.27	1.4	48	1	79.1
105I811623	NT	0	0.008	25.6	0.07	128.18	0.13	16.72	3.1	0.7	30.4	<0.02	5.6	0.005	0.13	1.2	14	<0.1	177.8
105I811624	NT	0	0.007	24.9	0.054	47.23	<0.02	2.77	2	0.2	24	<0.02	6.9	0.004	0.09	1.1	10	0.1	98.6
105I811625	NT	1	0.018	26.8	0.179	23.51	0.11	3.52	3.1	1.8	78.6	0.04	2.5	0.01	0.2	1.9	33	0.3	135.7
105I811626	NT	2	0.018	27.6	0.179	20.12	0.1	2.95	3.1	1.8	76.7	<0.02	2.4	0.009	0.19	1.7	29	0.2	130.8
105I811627	NT	0	0.01	16.3	0.096	12.56	0.03	0.63	2.1	0.6	181.2	0.02	1.4	0.004	0.13	0.6	14	<0.1	60.5
105I811628	NT	0	0.007	43	0.192	20.8	0.03	0.71	6.1	1	78.5	<0.02	3.9	0.006	0.31	1	67	<0.1	195.8
105I811629	NT	0	0.007	36.3	0.178	16.83	0.06	0.71	4.7	0.9	59.6	0.03	2.6	0.004	0.18	0.9	28	<0.1	123.7
105I811630	NT	0	0.013	24.6	0.106	25.34	0.1	2.42	4.7	1.2	26.9	<0.02	3.5	0.006	0.14	1.5	22	0.1	118
105I811631	NT	0	0.01	25	0.241	12.73	0.05	0.39	4.5	0.6	180	<0.02	2.9	0.006	0.13	1	34	<0.1	82.3
105I811632	NT	0	0.01	18.6	0.186	14.46	0.03	0.46	3.6	0.6	101.8	0.02	3.3	0.006	0.13	1.3	23	<0.1	70.7
105I811633	NT	0	0.01	19.7	0.115	15.54	<0.02	0.65	2.9	0.5	46.7	0.03	1.7	0.005	0.21	0.4	15	0.1	88.7
105I811635	NT	0	0.007	43.7	0.092	7.49	0.04	1.64	2.8	1.3	243.4	0.05	3.1	0.004	0.43	2.2	50	<0.1	118.9
105I811636	NT	0	0.009	45	0.073	6.65	0.04	1.51	2.8	0.9	144.6	0.03	2.6	0.004	0.53	2.2	56	<0.1	117.1
105I811637	NT	0	0.016	38.6	0.065	12.19	0.06	0.15	3.7	0.8	531.6	0.06	2.6	0.002	0.16	1.1	25	<0.1	87.5
105I811638	NT	0	0.015	20.3	0.036	3.01	<0.02	0.23	1.2	0.3	1070.3	0.11	0.9	0.001	0.16	2	30	<0.1	39.8
105I811639	NT	0	0.019	14.4	0.029	4.77	<0.02	0.18	1.3	0.3	431.4	0.06	1	0.002	0.12	1.3	17	<0.1	29.6
105I811640	NT	0	0.019	15.1	0.038	4.7	<0.02	0.19	1.4	0.4	485.9	0.05	1	0.002	0.11	1.4	20	<0.1	31.4
105I811642	NT	0	0.012	41.3	0.056	11.4	0.02	0.15	3.8	0.3	722	0.05	3.1	0.002	0.19	0.9	24	<0.1	71.3
105I811643	NT	0	0.019	15.5	0.035	7.01	<0.02	0.42	0.9	0.5	130.1	0.03	0.7	0.004	0.16	1.6	28	0.1	37.5
105I811644	NT	0	0.019	16.6	0.094	6.33	<0.02	0.66	1.7	0.8	188.6	0.02	1.6	0.007	0.18	1	38	0.2	100.2
105I811645	NT	0	0.016	11.1	0.112	7.97	<0.02	0.46	1.8	0.4	250.1	0.03	2.3	0.011	0.07	0.9	23	0.9	31.7
105I811646	NT	1	0.011	36.7	0.132	13.85	0.04	1.56	3.3	1.7	176.4	0.04	2.3	0.005	0.21	1.6	53	<0.1	172.4
105I811647	NT	2	0.011	33	0.145	13.48	0.03	1.52	3	1.6	177.4	0.03	2.2	0.005	0.2	1.5	50	<0.1	160.7
105I811648	NT	0																	
105I811649	NT	0	0.024	20.7	0.176	31.65	0.06	2.87	3.5	0.7	251.4	0.03	2.4	0.013	0.14	1	22	0.1	104.2
105I811650	NT	0	0.015	27.6	0.187	64.71	0.07	1.88	4.8	1	97.6	0.03	2	0.007	0.14	0.9	27	<0.1	205.3
105I811651	NT	0	0.069	7.7	0.103	12.78	<0.02	0.24	1.3	0.2	39.6	<0.02	25.1	0.079	0.25	6.6	31	2.2	19.4
105I811652	NT	0	0.039	5.3	0.139	21.23	<0.02	0.2	1.4	0.3	33.5	<0.02	36.9	0.069	0.19	12.8	43	9.7	19.3
105I811653	NT	0	0.014	4.7	0.063	9.14	<0.02	1.41	1.3	0.3	345	0.05	2.7	0.04	0.08	0.8	13	0.4	11.9
105I811654	NT	0																	
105I811655	NT	0																	
105I811656	NT	0																	
105I811657	NT	0	0.018	23	0.238	23.69	<0.02	1.66	2.5	0.8	253.5	0.04	9.6	0.058	0.28	2.9	57	2.1	95

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811658	NT	0	102	0.77	18.7	87.3	2.67	1.43	0.52	5.4	15.7	18.97	1.11	3	28	0.1	47.9	0.38	190	1.2
105I811659	NT	0	51	1.68	24.8	153.2	0.13	18.08	1.4	16.5	17.4	9.03	1.6	3.8	17	0.13	16.5	0.98	438	0.91
105I811662	NT	0	484	1.91	309.8	412.2	0.6	4.77	10.53	27.3	31.6	125.64	3.74	4.7	73	0.19	27.6	0.63	310	28.61
105I811663	NT	1	63	0.91	42.1	40.6	1.37	0.69	2.39	13.5	16.7	18.9	1.15	3.1	13	0.09	51.3	0.26	202	1.46
105I811664	NT	2	59	0.89	43.4	39.8	1.44	0.65	2.32	13.6	15.7	19.66	1.11	3.4	16	0.09	47.9	0.27	198	1.26
105I811665	NT	0	196	0.53	3.4	14.3	1.23	0.76	0.14	2.9	21.8	9	1.04	2.6	36	0.08	65.5	0.23	145	1.31
105I811666	NT	0	107	0.4	3.1	10.9	0.63	0.57	0.19	2.4	19.6	7.74	0.83	1.8	13	0.06	62.5	0.15	100	0.96
105I811667	NT	0	266	1.81	40.2	122.3	2.06	1.39	0.62	10.1	22.7	26.37	1.99	5.9	39	0.19	49.9	0.49	310	1.64
105I811668	NT	0	149	2.05	132.6	119.4	4.28	0.98	0.5	18.2	40.8	64.64	2.43	5.7	32	0.22	34.8	0.71	233	1.44
105I811669	NT	0	158	1.06	86.2	82.1	3.95	3.27	0.68	5.4	30.5	20.29	1.26	3.3	12	0.15	46.1	0.39	127	1.56
105I811671	NT	0	112	1.25	13.9	47.3	5.04	0.61	0.28	4.7	14.7	18.9	1.36	4.6	30	0.09	50.3	0.35	213	1.69
105I811672	NT	0	52	0.52	26.9	35.6	1.17	0.58	0.22	3	15.1	9.89	0.99	2.4	18	0.06	53.3	0.19	124	1.54
105I811673	NT	0	86	1.62	16.2	56.9	9.33	0.7	0.31	11.5	14.6	21.51	1.4	4.8	33	0.06	47.7	0.33	283	3.62
105I811674	NT	0	97	0.83	4.5	22.9	3.43	0.89	0.09	3.8	22.1	11.14	1.29	3.6	27	0.08	76.9	0.29	183	2.23
105I811675	NT	0	773	2.76	32.5	214.7	0.45	0.08	0.37	8.6	36.2	65.2	7.33	4.8	33	0.14	11.6	0.41	170	6.97
105I811676	NT	0	160	2.97	79.1	148.6	1.12	1.72	0.7	11.6	37.3	24.03	2.23	7.7	61	0.15	21.3	0.72	354	2.45
105I811677	NT	0	197	1.8	55.2	248.9	0.89	5.11	1.06	8	32.2	18.92	2.11	5	43	0.17	27.4	1.02	282	3.06
105I811678	NT	0	349	1.61	18.2	647.5	0.4	1.08	7.8	13.2	23	36.72	2.94	3.7	219	0.26	16.4	0.48	343	6.54
105I811679	NT	0	110	0.43	5.7	83.2	0.08	19.74	0.76	3.7	8.4	11.47	0.82	1.1	46	0.1	12.7	6.5	187	2.83
105I811680	NT	0	312	0.92	17.9	219.9	0.15	9.87	18.74	19.5	18.9	49.34	3.42	1.8	149	0.17	17	4.92	410	10.92
105I811682	NT	0	49	0.31	4.5	144	0.04	17.26	0.22	3.6	6.1	8.36	0.83	0.9	45	0.08	8.1	9.24	202	0.89
105I811683	NT	0	41	0.22	5.1	53.8	0.04	17.18	0.21	3.3	5	6.24	0.71	0.6	52	0.06	8	9.51	191	0.71
105I811684	NT	0	89	1	14.5	126.1	0.26	2.35	0.26	12.1	11.7	28.04	2.63	2.4	101	0.21	18.5	1.55	410	0.94
105I811685	NT	1	44	0.28	3.9	132	0.04	18.38	0.49	3.1	6.1	6.61	0.71	0.6	67	0.06	7.9	8.81	172	1.63
105I811686	NT	2	44	0.27	4.3	123.3	0.05	18.03	0.44	3.1	5.6	6.23	0.71	0.7	56	0.06	7.9	8.58	173	1.64
105I811688	NT	0	246	1.47	16.3	186.1	0.15	9.86	20.98	38.8	13.3	282.29	3.05	1.3	179	0.06	10.1	2.8	626	19.51
105I811689	NT	0	56	0.19	4.1	34.6	0.04	18.58	0.37	2.2	5.6	6.96	0.5	0.5	68	0.07	8.1	10.18	137	1.21
105I811690	NT	0	76	0.26	4.5	39.7	0.05	18.53	0.62	3.2	7.3	9.06	0.71	0.7	91	0.11	10.6	8.09	170	2.97
105I811691	NT	0	46	0.24	5.1	51.3	0.05	19.96	0.5	2.7	6.5	6.98	0.7	0.7	48	0.07	8.9	7.64	168	3.55
105I811692	NT	0	38	0.15	4.4	14.8	0.02	20.79	0.21	2	3.7	4.2	0.45	0.5	43	0.05	6.8	9.41	190	0.72
105I811693	NT	0	14	0.18	4.8	17.5	0.02	19.5	0.08	1.7	3.3	3.18	0.44	0.4	26	0.05	5.9	9.89	190	0.45
105I811694	NT	0	127	1.21	6.9	87.2	0.12	5.17	0.73	7.7	18.8	17.61	1.81	3.6	75	0.3	19.8	3.37	117	3.49
105I811695	NT	0	188	0.45	6.1	100.1	0.09	20.05	1.19	4.5	10.5	13.56	1.01	1.1	71	0.17	17.7	3.06	160	5.83
105I811696	NT	0	22	0.57	3.1	30.3	0.1	19.24	0.18	5.4	11.1	8.11	1.2	1.2	30	0.06	12.5	0.87	190	0.68
105I811697	NT	0	12	0.21	2.1	29.3	0.04	20.66	0.13	2.1	4.2	4.4	0.35	0.5	22	0.05	6	10.57	131	0.79
105I811698	NT	0	38	1.94	7.1	271.2	0.2	3.27	0.19	16.1	32.9	28.77	3.43	4.8	37	0.11	5.2	1.52	481	0.48
105I811699	NT	0	158	0.56	8.1	928.1	0.12	13.81	4.23	6.8	9.8	30.98	1.52	1.2	86	0.09	10.7	0.61	189	12.86

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811658	NT	0	0.041	14.3	0.164	29.93	0.02	0.88	2.1	0.6	76.6	0.04	28.9	0.059	0.23	6.9	38	6.3	63.3
105I811659	NT	0	0.037	35.2	0.042	11.49	<0.02	0.9	3.1	0.5	982.3	0.09	4.5	0.033	0.23	0.7	22	0.1	123.7
105I811662	NT	0	0.007	166.1	0.229	52.83	0.1	13.24	4.4	8.7	280.5	0.14	5.7	0.03	1.54	6.9	145	1.6	542.2
105I811663	NT	1	0.05	43.3	0.142	17.91	<0.02	0.51	2.2	0.5	46.4	<0.02	30.9	0.064	0.14	11.1	34	7.9	223.5
105I811664	NT	2	0.048	43.3	0.14	18.04	<0.02	0.52	2.2	0.5	45.4	<0.02	31.3	0.056	0.15	12.4	31	6.7	239.7
105I811665	NT	0	0.063	2.5	0.163	18.4	<0.02	0.19	2.3	0.2	28.5	<0.02	41.1	0.093	0.06	16.3	38	18.2	20.1
105I811666	NT	0	0.043	2.4	0.108	19.2	<0.02	0.23	1.5	<0.1	26.7	<0.02	34	0.081	0.05	16	32	13.9	15.2
105I811667	NT	0	0.061	23.4	0.13	43.27	0.04	0.95	3.4	0.7	125.7	0.04	36.6	0.084	0.36	62.3	45	7.3	92.6
105I811668	NT	0	0.056	41.1	0.103	55.05	0.03	1.49	3.1	0.8	117.4	0.24	24.1	0.102	0.35	23.2	50	1.3	88.1
105I811669	NT	0	0.101	25.8	0.082	20.18	0.03	2.36	1.6	0.6	120.3	0.09	13.3	0.071	0.22	3.7	61	3.3	79.1
105I811671	NT	0	0.033	5.8	0.13	37.8	<0.02	0.45	3	0.2	51.9	0.03	29.6	0.049	0.22	61.3	33	5.3	38.6
105I811672	NT	0	0.04	5.5	0.125	15.26	<0.02	1.82	1.8	0.3	25.9	0.02	29	0.07	0.09	11.7	32	9.8	27.5
105I811673	NT	0	0.025	22.7	0.131	39.04	<0.02	0.93	2.6	0.5	50.3	0.03	26.8	0.024	0.16	45.4	30	6.5	95.3
105I811674	NT	0	0.058	3.4	0.179	18.48	<0.02	0.33	2.7	0.2	33.8	0.02	49	0.103	0.08	27.1	44	32.6	20.8
105I811675	NT	0	0.012	42.7	0.146	24.15	0.19	2.12	2.3	7.1	60.3	0.11	5.1	0.027	0.23	4.6	40	0.2	233.5
105I811676	NT	0	0.133	39.3	0.074	24.27	0.07	1.1	3.7	1.2	304.5	0.05	8.3	0.079	0.31	4.1	48	1.8	116.6
105I811677	NT	0	0.086	45.9	0.141	22.85	0.04	1.71	3.3	1.1	267.1	0.04	7.5	0.063	0.47	2.3	91	0.9	137.2
105I811678	NT	0	0.033	97.9	0.094	15.77	0.1	1.63	3.4	3	92.2	0.04	3.6	0.004	0.92	2.1	53	0.2	661.9
105I811679	NT	0	0.01	23.2	0.108	8.67	<0.02	1.09	2	0.7	209.6	0.08	1.9	0.003	0.16	1.1	25	<0.1	76.5
105I811680	NT	0	0.011	164.7	0.133	13.5	0.04	3.17	3.1	2.3	100.1	0.07	2.9	0.006	0.64	2.2	63	<0.1	1561.8
105I811682	NT	0	0.011	10.4	0.064	9.36	0.03	0.45	1.8	0.1	89.2	0.07	1.3	0.003	0.08	0.5	14	<0.1	41.1
105I811683	NT	0	0.011	10.4	0.066	9.71	<0.02	0.65	1.7	0.3	66.3	0.07	1	0.003	0.1	0.4	12	<0.1	50.7
105I811684	NT	0	0.009	23.1	0.084	28.21	0.05	0.58	3.5	0.8	32.2	<0.02	4.8	0.004	0.12	0.9	14	<0.1	89.5
105I811685	NT	1	0.011	14.6	0.058	9.51	0.02	0.84	1.6	0.6	143.3	0.08	1.3	0.002	0.12	0.7	13	<0.1	64.2
105I811686	NT	2	0.011	15.1	0.059	9.57	<0.02	0.8	1.6	0.4	139.6	0.09	1.4	0.002	0.11	0.7	13	<0.1	63.6
105I811688	NT	0	0.006	200.2	0.079	21.61	0.06	2.69	2.8	2.6	222.9	0.07	3.2	0.002	0.6	8	61	<0.1	1738.3
105I811689	NT	0	0.013	12	0.064	12.22	<0.02	0.95	1.5	0.3	58.3	0.06	0.8	0.002	0.12	0.7	15	<0.1	76.8
105I811690	NT	0	0.011	17.6	0.1	11.32	0.02	1.26	2	0.6	150.5	0.07	1.7	0.003	0.14	1.2	23	<0.1	80.7
105I811691	NT	0	0.012	19.3	0.059	10.15	<0.02	0.81	1.8	0.6	304.3	0.07	1.4	0.002	0.21	1.5	25	<0.1	52.3
105I811692	NT	0	0.012	7.4	0.072	7.68	<0.02	0.78	1.3	0.2	82.8	0.09	0.9	0.002	0.08	0.8	9	<0.1	26.1
105I811693	NT	0	0.015	5.2	0.044	7.29	<0.02	0.62	1.1	0.2	61.7	0.07	0.8	0.003	0.08	0.3	6	<0.1	13
105I811694	NT	0	0.015	31.5	0.126	12.71	0.08	1.6	4	1.2	45.9	0.02	2.9	0.006	0.38	1	64	<0.1	154.9
105I811695	NT	0	0.008	37.6	0.09	8.06	0.02	1.4	2.6	1.1	497.9	0.1	2.5	0.004	0.37	2.3	53	<0.1	112.6
105I811696	NT	0	0.011	26.7	0.047	7.78	0.02	0.16	3.2	0.5	911.6	0.13	2.5	0.002	0.08	1.1	15	<0.1	39.1
105I811697	NT	0	0.02	7.3	0.021	4.44	<0.02	0.14	1.1	0.2	346.3	0.11	0.8	0.002	0.07	0.9	9	<0.1	18.4
105I811698	NT	0	0.019	45.9	0.055	16.96	0.04	0.15	5.7	0.4	123.5	0.03	3.3	0.001	0.08	0.6	32	<0.1	133.2
105I811699	NT	0	0.008	71.1	0.067	8.09	0.06	2.14	2.8	2.8	618.2	0.12	2	0.002	0.38	2.4	36	<0.1	225.5

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811700	NT	0	249	1.21	17.6	1562.3	0.16	14.17	13.73	26.4	17.7	50.97	2.89	2.3	86	0.11	9.6	0.79	520	12.15
105I811702	NT	0	16	0.28	2.1	54.5	0.05	16.67	0.13	2.7	5.7	4.38	0.57	0.7	17	0.05	5.5	7.82	124	0.84
105I811703	NT	1	14	0.25	2.1	48.6	0.05	18.17	0.19	2.4	6.7	3.59	0.53	0.6	20	0.05	7.8	5.35	90	1.47
105I811704	NT	2	14	0.24	2.3	44.3	0.05	18.13	0.2	2.4	6.5	3.38	0.52	0.6	21	0.05	7.8	5.53	88	1.46
105I811705	NT	0	26	0.81	4.2	393.9	0.09	14.98	0.32	8	15.1	10.18	1.4	1.9	29	0.08	7.3	3.19	282	1.49
105I811706	NT	0	53	1.13	4.4	136.3	0.16	11.42	0.26	8.6	18.4	15.54	2.04	2.6	27	0.1	9.9	0.77	227	1.41
105I811707	NT	0	24	0.71	2.7	79.4	0.12	19.2	0.24	5.9	10.1	6.82	1.39	1.6	19	0.08	9.5	0.66	253	1.36
105I811708	NT	0	30	0.98	4.9	159.1	0.18	13.45	0.31	8.9	15.4	9.91	1.91	2.4	23	0.07	9.7	1.28	331	0.67
105I811709	NT	0	67	1.11	6.7	556.7	0.14	11.26	1.48	11.1	17.9	21.57	2.2	2.6	36	0.07	6.6	2.7	349	3.53
105I811710	NT	0	40	0.5	3.6	455.3	0.09	16.64	0.6	4.9	7.7	6.49	1.09	1.2	28	0.06	9.3	2.7	217	3
105I811711	NT	0	131	0.3	4.3	80.2	0.05	20.06	1.42	2.7	10.7	10.89	0.59	0.8	53	0.11	17.2	2.43	83	11.25
105I811712	NT	0	85	0.42	5.8	322.8	0.07	15.86	1.05	3.9	9	8.76	0.89	1.1	82	0.12	11.2	3.52	167	5.57
105I811713	NT	0	112	0.33	21.8	108.2	0.08	13.96	1.09	4.5	7.3	12.46	1.05	0.8	140	0.12	11.8	3.25	161	7.91
105I811714	NT	0	145	1.15	11.1	156.9	0.06	10.83	10.5	12.5	10.7	34.42	5.62	0.9	51	0.06	5.9	4.62	242	10.58
105I811715	NT	0	168	2.33	66.2	137.7	0.19	8.25	108.93	33.2	16	80.16	4.69	2.3	113	0.09	11.3	0.82	1775	41.12
105I811716	NT	0	30	0.13	3.5	41	0.03	16.1	0.29	1.3	3.5	2.85	0.33	0.4	40	0.06	5.8	8.61	92	1.49
105I811717	NT	0	94	0.4	3.9	76.6	0.08	15.21	0.75	4.9	8.7	10.39	0.99	1	44	0.09	10.9	2.29	176	7.27
105I811718	NT	0	196	2.18	12.7	449.5	0.25	0.4	1.33	21.1	36.5	58.75	3.76	5.2	63	0.13	25.3	0.9	615	3.42
105I811719	NT	0	251	1.29	11.4	394.9	0.16	8.87	23.64	36.7	12.3	107.15	3.02	1.6	92	0.08	15.2	2.8	402	13.81
105I811722	NT	0	125	0.78	9.5	81.5	0.14	11.08	6.13	13.6	12.6	28.08	1.95	1.7	65	0.08	12.1	2.53	304	13.73
105I811723	NT	0	134	0.72	7.4	325.4	0.11	12.24	4.64	7.6	12.9	22.64	1.57	1.7	54	0.11	13.1	5.14	234	10.65
105I811724	NT	0	116	0.42	6.9	183.3	0.05	14.19	0.8	4.6	8.9	11.56	1.18	1.2	51	0.16	11.2	6.19	171	2.16
105I811725	NT	0	78	0.4	4.9	123.5	0.07	15.19	2.66	4.8	9	11	1	1.1	48	0.09	9.9	5.8	189	4.76
105I811726	NT	0	74	0.78	146.6	125.1	0.19	5.19	0.32	18.1	12.9	26.95	2.5	2.1	112	0.17	17.2	3.27	668	1.51
105I811727	NT	0	165	1.35	30.3	250.4	0.67	0.48	1.77	24.6	21.6	33.66	2.85	3.4	53	0.14	17.8	0.55	455	2.98
105I811728	NT	0	402	0.77	23.6	783.7	0.2	0.1	2.77	20.4	12.1	117.31	2.61	1.8	95	0.17	23	0.17	515	4.21
105I811729	NT	0	420	0.9	18.1	503	0.21	0.11	4.84	41.8	13.2	107.68	2.58	2.1	92	0.11	21.3	0.21	1298	4.41
105I811730	NT	0	453	0.95	14.1	1051.3	0.22	0.13	5.39	15.9	16.8	107.91	2.57	2.5	140	0.2	29.2	0.25	442	3.68
105I811731	NT	0	423	0.94	20.7	947.6	0.21	0.15	6.06	24.7	13	82.71	2.58	2.1	144	0.13	22.6	0.22	740	3.75
105I811732	NT	0	135	1.09	19	251.8	0.23	0.26	0.84	13	20.5	21.27	2.84	3.2	55	0.1	11.3	0.3	270	2.19
105I811733	NT	0	182	1.22	21	280.2	0.28	0.34	1.49	25.6	20	20.83	3.06	3.2	82	0.13	13	0.28	1677	1.89
105I811734	NT	0	296	1.28	10.9	305.7	0.34	0.27	0.39	9.9	36.4	33.45	2.67	3.2	125	0.1	7	0.41	213	1.39
105I811735	NT	0	118	1.68	44.6	199.3	0.78	0.36	0.82	16.6	27.5	26.2	3.25	4.3	42	0.17	20.4	0.61	388	2.83
105I811736	NT	0	90	1.42	15.7	149.5	0.23	0.52	0.32	12.5	27.1	22.42	3.04	3.7	51	0.14	17.3	0.54	641	1.06
105I811737	NT	0	154	2.14	103	108.1	1.83	0.4	0.87	28.6	35.3	37.6	3.98	4.8	29	0.15	18.1	0.74	738	3.54
105I811738	NT	1	574	3.3	148.5	272.3	1.59	0.11	0.64	29.6	35.8	101.87	6.08	4.6	37	0.14	17.2	0.52	501	5.86
105I811739	NT	2	504	3.24	131.6	273.3	1.42	0.14	0.91	35.3	32.6	105.13	5.64	4.4	40	0.14	20	0.48	554	5.41

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811700	NT	0	0.012	101.6	0.063	13	0.14	1.82	4.3	3.7	793.8	0.13	3.8	0.001	0.44	4.4	39	<0.1	752.9
105I811702	NT	0	0.017	9.5	0.024	5.31	0.03	0.12	1.2	0.3	300.2	0.03	0.9	0.002	0.07	0.8	10	<0.1	22.1
105I811703	NT	1	0.014	14.7	0.025	3.71	0.03	0.13	1.6	0.3	798.2	0.06	1.2	0.001	0.13	1.1	16	<0.1	24.4
105I811704	NT	2	0.015	12.4	0.025	3.71	0.03	0.13	1.6	0.3	773.8	0.07	1.2	0.001	0.12	1.1	16	<0.1	23.8
105I811705	NT	0	0.016	26.1	0.034	7.91	0.04	0.18	2.5	0.3	733.2	0.06	2.1	0.001	0.11	1.2	23	<0.1	52.3
105I811706	NT	0	0.017	36.2	0.053	9.96	0.04	0.22	3.7	0.5	750.7	0.06	2.4	0.001	0.18	0.8	21	<0.1	78.1
105I811707	NT	0	0.011	21.5	0.03	8.08	0.05	0.13	3.4	0.3	1169.1	0.12	3.1	0.001	0.1	1	14	<0.1	38.9
105I811708	NT	0	0.012	23.1	0.049	12.49	<0.02	0.24	3.6	0.4	583.3	0.03	3.6	0.003	0.06	0.7	15	0.1	58.2
105I811709	NT	0	0.009	44.4	0.041	10.08	0.06	0.62	3.3	0.8	406.4	0.05	2.6	<0.001	0.13	1.6	24	<0.1	157.1
105I811710	NT	0	0.008	20.4	0.034	7.64	0.05	0.44	2.6	0.5	795.9	0.05	2.7	<0.001	0.14	0.9	13	<0.1	56.6
105I811711	NT	0	0.008	48.7	0.054	4.63	0.04	1.06	2.1	1.4	760.5	0.07	1.7	0.002	0.5	3.1	62	<0.1	116.8
105I811712	NT	0	0.008	24	0.071	9.08	0.1	1.19	2.4	0.7	451.6	0.05	2.1	0.002	0.21	2	29	<0.1	100.5
105I811713	NT	0	0.006	27.9	0.053	10.51	0.06	1.64	2.4	0.8	319	0.04	2.5	0.002	0.25	2.1	26	<0.1	97.7
105I811714	NT	0	0.006	103.4	0.089	7.25	0.46	1.88	1.7	1.6	122.4	0.04	1.4	0.002	0.19	6.7	85	<0.1	531.2
105I811715	NT	0	0.009	706.7	0.059	15.63	1.13	1.68	3.2	4.2	383.8	0.04	3.4	0.002	0.37	12	23	<0.1	>10000.0
105I811716	NT	0	0.01	7	0.039	4.44	<0.02	0.73	0.8	0.3	80.6	<0.02	0.7	0.002	0.1	0.9	11	<0.1	25
105I811717	NT	0	0.006	29.5	0.048	6.5	0.04	1.01	2.1	0.6	454.4	0.03	2.1	0.002	0.24	1.9	24	<0.1	72.3
105I811718	NT	0	0.018	56	0.081	23.8	0.03	1.01	3.2	1.2	35.7	0.06	4.4	0.004	0.16	12.5	40	<0.1	192.6
105I811719	NT	0	0.006	269.9	0.066	18.05	0.06	2.6	2.7	2.4	212.4	0.07	3.5	0.009	1.12	5.9	33	<0.1	1519.3
105I811722	NT	0	0.005	103.8	0.065	12.67	0.04	2.2	2.5	1.4	215.8	0.05	3.3	0.003	0.38	2.3	30	<0.1	380.2
105I811723	NT	0	0.011	62	0.084	14.49	0.04	1.8	2.2	1.8	164.6	0.07	2.9	0.007	0.31	2.3	34	<0.1	254.6
105I811724	NT	0	0.008	18.1	0.112	8.79	0.03	0.95	2	0.6	82.5	0.02	1.7	0.005	0.19	0.7	20	<0.1	72.2
105I811725	NT	0	0.008	34.2	0.085	7.29	0.03	1.1	1.7	0.8	179.1	0.03	2	0.004	0.19	1.1	22	<0.1	134.8
105I811726	NT	0	0.007	30.5	0.072	20.11	0.03	3.73	2.7	0.5	46.5	<0.02	5.9	0.003	0.14	0.9	18	<0.1	74.5
105I811727	NT	0	0.028	67.2	0.077	14.54	0.08	1.63	3	1.5	35.9	0.05	5.9	0.013	0.16	2.8	33	1.2	256.7
105I811728	NT	0	0.004	70.4	0.081	14.39	0.08	2.99	2.7	4.5	37.7	0.07	4.7	0.004	0.21	1.4	30	0.1	344.2
105I811729	NT	0	0.003	116.1	0.088	14.25	0.07	3.05	2.2	4.5	45.2	0.09	4.5	0.004	0.24	1.5	29	0.1	803.5
105I811730	NT	0	0.005	88.7	0.073	14.29	0.05	2.1	2.5	3.6	40.8	0.08	4.9	0.006	0.2	1.7	36	0.2	538.1
105I811731	NT	0	0.005	123.4	0.071	14.04	0.05	2.16	2.3	3.6	35.4	0.07	4.4	0.004	0.2	2.6	26	0.3	439.8
105I811732	NT	0	0.016	31.4	0.068	13.83	0.06	1.33	3.7	2	29.8	0.05	3.6	0.006	0.14	1.3	36	0.5	180.1
105I811733	NT	0	0.02	40.1	0.071	12.71	0.03	0.67	3.7	1.2	32.7	0.04	3.7	0.006	0.15	1.6	33	0.4	204.7
105I811734	NT	0	0.013	39.5	0.056	12.24	0.05	0.34	4.2	2.1	31.4	0.04	2.8	0.004	0.1	0.9	26	0.1	134.3
105I811735	NT	0	0.025	52.6	0.095	16.44	0.09	1.42	3.5	1.2	29.9	0.04	6	0.01	0.16	1.8	27	0.4	180.3
105I811736	NT	0	0.017	39.1	0.092	14.22	0.07	0.43	3.5	1	32.4	<0.02	4.4	0.003	0.11	0.7	23	0.2	105.4
105I811737	NT	0	0.023	62	0.1	21.55	0.05	1.7	3	1.5	36.9	0.06	5.4	0.02	0.22	3.3	27	0.5	180.9
105I811738	NT	1	0.014	42.8	0.117	36.38	0.17	7.02	2.7	6.5	36.6	0.17	5.3	0.022	0.28	4.2	32	0.3	228.8
105I811739	NT	2	0.016	50	0.111	32.74	0.16	6.16	2.6	5.8	36.3	0.1	4.9	0.02	0.26	4.1	30	0.3	270.6

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm
105I811742	NT	0	1341	1.51	164.7	230.6	1.78	0.05	0.22	2.6	43.7	57.2	7.52	4.2	31	0.12	16.2	0.43	106	7.69
105I811743	NT	0	2407	1.08	23.8	233.1	0.34	0.04	0.16	1.7	29	24.19	5.74	3.6	77	0.14	19.4	0.28	71	5
105I811744	NT	0	251	1.53	245.3	125.6	1.53	0.03	0.09	2.8	53.6	49.03	9.24	4.2	21	0.11	14.1	0.6	121	4.12
105I811745	NT	1	836	2.12	916.9	241.4	5.76	0.27	0.22	8.5	80.7	59.7	9.75	6.2	46	0.3	21.8	0.78	211	17.44
105I811747	NT	2	987	2.5	776.6	238.7	5.94	0.29	0.34	10.2	86.3	77.65	9.23	6.9	43	0.26	25.9	0.85	230	18.01
105I811748	NT	0	90	1.08	192.5	42.8	3.61	0.47	0.43	4.9	21.2	14.32	1.43	4.2	48	0.07	45.3	0.29	237	2.19
105I811749	NT	0	281	2.4	506.8	92.1	1.58	0.17	0.55	8.4	38.7	64.45	9.01	5	85	0.13	24.8	0.54	106	11.43
105I811750	NT	0	219	1.77	53.4	240.2	1.76	0.29	0.19	5	28.1	45.54	3.04	4.3	34	0.11	26	0.37	123	2.87
105I811751	NT	0	218	2.08	61.8	326.5	0.51	0.15	0.49	15.8	33.2	65.2	3.94	4.7	30	0.14	16.4	0.41	262	2.44
105I811752	NT	0	169	3.09	107	132.4	2.2	0.21	1.11	49.8	39.4	87.4	4.31	5.2	30	0.13	20.1	0.79	571	3.37
105I811753	NT	0	317	2.6	86.5	248.7	5.26	0.41	3.75	37.2	38.8	71.72	4.41	5.7	39	0.24	20.7	0.73	575	9.32
105I811754	NT	0	169	4.45	32.7	158.7	0.44	0.07	0.32	22.7	26.5	51.79	4.86	3.2	70	0.09	21.3	0.39	285	5.1
105I811755	NT	0	181	2.45	477.8	211.8	37.73	0.15	0.38	53.7	36.4	190.84	6.72	5.4	38	0.24	33.2	0.76	606	6.79
105I811756	NT	0	351	1.91	908.7	181.8	24.06	0.4	1.21	43.9	30.7	414.53	4.48	5.2	45	0.19	36.7	0.63	855	7.48
105I811757	NT	0	115	1.6	18.3	92.2	0.57	4.98	14.88	15.1	24.4	50.03	2.94	3.3	39	0.09	12.6	0.95	219	4.79
105I811758	NT	0	137	1.51	15.1	157.5	1.37	2.23	5.29	17.3	25.1	41.42	2.59	3.9	44	0.15	24.2	0.8	288	3.29
105I811759	NT	0	380	3.16	53	199	1.15	1.34	21.51	34.6	40.8	119.25	3.21	6.6	37	0.19	18.4	0.82	583	16.02
105I811760	NT	0	157	1.17	20	183.4	2.37	1.07	2.36	12	19.4	36.76	2.05	3.2	47	0.14	25.5	0.55	422	3.88
105I811762	NT	0	540	1.08	15.4	525.7	0.18	8.09	5.33	8.9	30.8	50.14	2.08	3.1	141	0.35	22.2	2.31	242	10.88
105I811763	NT	0	531	1.31	15.6	507	0.23	7.88	4.77	10.6	38	51.87	2.41	3.8	126	0.44	29.4	1.21	223	12.8
105I811764	NT	0	106	0.97	227.8	255.9	0.15	6.86	0.7	81.8	14.1	39.77	3.93	1.9	68	0.09	12.3	3.52	2579	4.12
105I811765	NT	0	95	0.4	6.9	207.9	0.08	10.41	0.42	5.8	9.8	11.69	1.22	1.3	40	0.09	9	6.18	164	1.42
105I811766	NT	0	320	0.68	10.5	676.1	0.12	11.45	3.06	6.6	22.4	29.86	1.6	1.9	111	0.26	18.4	5.34	215	6.44
105I811767	NT	0	415	0.95	16.1	618.3	0.19	10.06	6.44	9.7	23.5	50.98	2.06	2.4	144	0.31	21.5	2.74	308	12.54
105I811768	NT	0	433	2.61	29.9	242.6	0.31	1.74	66.65	56	36.3	377.6	5.37	3.6	126	0.23	24.2	0.66	1141	26.3
105I811769	NT	0	272	3.4	85.5	234.8	1.23	1	9.83	30.9	46.8	66.96	3.72	8	39	0.24	17.3	0.91	531	15.65
105I811771	NT	0	102	2.33	42.6	278	0.76	0.37	0.8	21.9	33.1	71.53	3.43	5.5	41	0.25	23.2	0.52	341	2.52
105I811772	NT	1	82	0.66	6.2	64.5	3.12	0.29	0.05	2.5	7.6	30.82	0.63	2	19	0.17	29	0.19	91	0.93
105I811773	NT	2	104	0.74	5.9	66.5	4.14	0.36	0.21	2.5	7.4	30.1	0.63	2.5	14	0.17	36.6	0.21	91	1.3
105I811774	NT	0	120	1.85	31.8	158.7	0.78	0.25	0.72	23.1	27	43.5	2.54	4.3	29	0.12	23.8	0.51	378	3.26
105I811775	NT	0	791	2.97	38.4	197.9	0.39	0.03	0.25	7.5	31.1	72.36	7.97	3.5	50	0.1	11.8	0.4	160	6.54
105I811776	NT	0	677	2.42	198.1	275.8	2.15	0.62	0.72	57	36.3	44.48	4.97	6.2	84	0.35	44.6	0.64	453	4.84
105I811777	NT	0	304	2.5	71.1	175.6	2.5	0.15	0.29	9.2	25.9	56.36	3.77	4.5	48	0.22	24.2	0.51	208	4.69
105I811778	NT	0	283	2.03	41.3	308	0.3	0.05	0.2	9.3	34.3	46.47	6.31	3.5	57	0.11	10.3	0.36	174	4.34
105I811779	NT	0	186	3.03	105.4	147.4	0.41	0.05	0.3	15.6	24.1	74.2	5.05	3.5	40	0.12	13.8	0.38	214	3.27
105I811780	NT	0	143	1.64	36.2	104.1	0.36	0.04	0.25	13.3	28.5	63.24	7.44	3.8	31	0.09	13.3	0.36	186	4.04
105I811782	NT	0																		

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811742	NT	0	0.01	20.5	0.18	44.01	0.14	14.04	2.5	9	39.3	0.23	7.6	0.027	0.27	3.9	36	0.2	125.3
105I811743	NT	0	0.033	10.6	0.188	19.6	0.16	1.91	2	9.9	21.2	0.06	3	0.004	0.17	1.7	36	0.2	46.4
105I811744	NT	0	0.009	14.3	0.128	31.51	0.2	14.42	2.7	4.4	19.4	0.14	10.1	0.026	0.28	2.2	35	0.1	83.4
105I811745	NT	1	0.021	27.3	0.241	82.67	0.13	14.2	5.2	7.3	63.3	0.2	17.3	0.053	0.69	29.1	59	1.1	112.6
105I811747	NT	2	0.015	34.7	0.242	87.11	0.15	12.55	5.8	7.1	66	0.19	17.9	0.052	0.7	35.3	62	1.3	136.8
105I811748	NT	0	0.031	7	0.108	28.36	0.02	0.62	2	0.6	33.8	<0.02	11	0.027	0.15	52.8	31	20.9	40.7
105I811749	NT	0	0.023	47.9	0.129	20.36	0.19	2.59	3	1.6	21.5	0.04	21.4	0.057	0.32	31.3	36	2.1	132.7
105I811750	NT	0	0.013	37.7	0.092	19.77	0.03	1.2	2.4	2.3	37.4	0.04	12.5	0.024	0.14	13.1	31	3.7	120.4
105I811751	NT	0	0.009	56.1	0.079	16.53	0.04	1.55	2.3	2.6	33.1	0.04	5.8	0.028	0.16	11.8	33	1.5	202.6
105I811752	NT	0	0.027	101.1	0.067	27.83	0.06	2.24	2.8	1.4	43	0.1	6.6	0.027	0.27	4.3	35	1.5	381.1
105I811753	NT	0	0.04	104.3	0.092	27.77	0.05	2.36	3.2	3.7	51.2	0.12	6.8	0.029	0.4	4.8	78	1.8	441.1
105I811754	NT	0	0.013	66	0.062	13.79	0.45	1.73	2.7	2.3	15.7	0.04	6.9	0.006	0.15	4.1	27	0.5	237.2
105I811755	NT	0	0.021	83.7	0.078	43.49	0.28	2.95	3.4	1.5	58.6	1.26	9.3	0.037	0.35	4.9	40	2.1	214.1
105I811756	NT	0	0.03	71.9	0.078	59.8	0.05	3.27	3.9	2.8	45.2	0.27	10	0.032	0.36	8.3	41	2.2	228.8
105I811757	NT	0	0.013	121.4	0.069	14.74	0.02	1	3.9	1.3	223.6	0.07	5	0.005	0.22	1.7	31	0.1	685.6
105I811758	NT	0	0.033	101.9	0.109	14.92	0.03	0.98	3.3	1.2	109.4	0.07	6.8	0.027	0.23	2.2	35	1.9	371.1
105I811759	NT	0	0.107	455.1	0.075	17.83	0.06	3.12	4.7	3.3	192.2	0.12	5.7	0.052	0.6	8.5	113	0.6	2770.3
105I811760	NT	0	0.044	60	0.098	12.95	0.04	1.24	2.5	1.8	66.6	0.06	6.9	0.034	0.26	2.8	31	2.9	246.1
105I811762	NT	0	0.008	72.2	0.477	11.86	0.17	7.08	3.6	3.8	114.9	0.08	4.2	0.009	0.42	4.1	119	<0.1	546.7
105I811763	NT	0	0.006	79.2	0.662	13.19	0.06	5.86	4.2	3.3	119	0.08	4.6	0.011	0.53	4.1	116	<0.1	455.2
105I811764	NT	0	0.008	92	0.116	13.93	0.07	2.55	3.4	1	99.6	0.06	7.1	0.003	0.14	2.1	20	<0.1	150.3
105I811765	NT	0	0.011	15.9	0.112	8.17	0.03	0.6	2.1	0.6	68.1	0.06	1.2	0.003	0.09	0.7	19	<0.1	63.4
105I811766	NT	0	0.011	52.9	0.359	11.75	0.08	3.65	3.3	2.1	82.4	0.08	2.8	0.006	0.4	2.4	75	<0.1	334.5
105I811767	NT	0	0.01	74	0.401	20.3	0.1	6.41	3.7	3.5	138.2	0.12	3.7	0.007	0.43	4	108	<0.1	529.7
105I811768	NT	0	0.02	530.8	0.127	23.73	0.12	3.16	5.4	5.5	99.6	0.14	6.1	0.004	0.87	19.6	86	0.2	4094
105I811769	NT	0	0.106	209.7	0.073	23.29	0.04	2.61	4.6	2.5	192	0.14	5.2	0.065	0.53	8.7	112	0.5	783
105I811771	NT	0	0.045	77.7	0.116	29.87	0.06	0.63	4.8	1.4	56.1	0.07	4.9	0.006	0.27	8.1	36	0.5	266.9
105I811772	NT	1	0.057	4.3	0.045	7.03	<0.02	0.08	1.3	0.3	27.2	0.06	11.4	0.05	0.1	3.4	11	7.9	17.9
105I811773	NT	2	0.08	4.5	0.049	8.78	0.04	0.12	1.3	<0.1	33.9	0.09	14.4	0.058	0.11	4.1	12	9.2	32.9
105I811774	NT	0	0.038	50.7	0.061	16.27	0.02	0.84	2.2	0.6	36.6	0.04	5.1	0.026	0.22	2.2	42	0.7	182.3
105I811775	NT	0	0.015	20.5	0.118	25.86	0.57	1.46	2.8	7.2	26.1	0.12	6.6	0.004	0.1	4.1	35	<0.1	120.8
105I811776	NT	0	0.028	50.5	0.146	31.41	0.1	1.14	3.2	7	66.7	0.08	7.4	0.09	0.48	7.2	48	1.9	148.6
105I811777	NT	0	0.026	21	0.073	25.7	0.22	0.96	2.9	2.7	28.3	0.07	10.6	0.064	0.2	6.4	33	1.6	137.3
105I811778	NT	0	0.015	29.7	0.075	19.92	0.33	0.75	3.9	3.4	21.6	0.05	6.1	0.003	0.11	2.3	37	0.2	143.1
105I811779	NT	0	0.013	56.5	0.07	33.41	0.26	2.19	4.2	2.3	16.9	0.07	5.6	0.002	0.15	3	31	0.2	260.2
105I811780	NT	0	0.009	43	0.085	26.9	0.24	1.36	4.6	2.9	14.5	0.08	6.8	0.001	0.12	1.7	40	<0.1	208.8
105I811782	NT	0																	

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811783	NT	1	563	1.58	31.5	288.7	0.7	0.3	0.67	15	29.7	29.08	3.45	4.3	101	0.12	13.3	0.43	502	3.75
105I811784	NT	2	573	1.56	31.9	260.3	0.75	0.27	0.56	13.7	27.9	28.44	3.29	4.1	90	0.1	12.2	0.43	398	3.76
105I811785	NT	0																		
105I811786	NT	0																		
105I811787	NT	0	542	2.98	98.6	182.7	1	0.19	10.71	111.2	34	160.68	5.49	4.6	65	0.12	46.7	0.64	968	19.8
105I811788	NT	0	603	3.49	204.2	252.4	1.09	0.16	3.06	41.9	34.3	152.18	5.6	4.6	69	0.16	33.6	0.71	432	22.4
105I811789	NT	0	142	1.98	32.9	181.1	0.4	1.46	0.94	28.4	30.5	52.06	3.93	4.7	67	0.11	16.2	1.45	681	2.05
105I811790	NT	0	487	3.22	35.1	300.8	0.33	1.76	10.04	91.6	31.6	272.09	6.17	3.6	86	0.12	22.4	1.52	2025	10.78
105I811791	NT	0	305	4.73	26.4	140.9	0.33	0.21	2.39	27.6	26.3	121.65	4.7	3.6	70	0.07	11.3	0.67	442	8.26
105I811792	NT	0																		
105I811793	NT	0																		
105I811794	NT	0	28	0.64	13.8	68.4	3.45	18.23	0.2	3.2	5.6	6.24	0.73	1.8	17	0.07	9	5.37	187	0.89
105I811795	NT	0	152	2.28	53	222.6	0.6	1.89	0.99	18.3	40.4	33.45	3.25	7.2	159	0.24	19.2	1.94	1613	1.82
105I811796	NT	0	66	2.23	64.5	1198.1	0.55	4.09	0.74	26.8	36.3	44.67	3.63	4.9	149	0.1	16.2	3.08	491	1.11
105I811797	NT	0	42	1.86	24.8	253.4	2.1	0.35	0.37	19.8	30.7	25.12	2.71	5.2	147	0.29	30.3	0.8	413	0.87
105I811798	NT	0	152	0.43	11.3	230.5	0.56	12.62	7.37	9.2	8.8	23.79	1.53	1.1	125	0.08	9.2	7.12	332	3.16
105I811799	NT	0	310	0.54	10.5	612.3	0.19	2.14	24.84	6	9.4	55.66	1.49	1.2	200	0.07	7.6	0.76	131	23.04
105I811802	NT	1	73	2.06	21.1	193.7	1.23	0.21	0.33	35.2	26.5	44.46	3.08	4.6	47	0.2	23.1	0.58	380	2.61
105I811803	NT	2	75	2.18	23.3	205.7	1.4	0.23	0.3	29.9	30.1	44.9	3.25	4.9	23	0.23	23.7	0.65	354	2.68
105I811804	NT	0	124	2.28	27.9	260.9	2.11	0.3	0.16	11.1	31.9	51.86	3.4	5.9	25	0.35	24.5	0.71	202	3.63
105I811805	NT	0	85	1.28	29.3	136.1	0.86	0.2	0.2	11.1	17.6	33.43	2.22	3.2	15	0.21	31.7	0.38	180	2.28
105I811806	NT	0																		
105I811807	NT	0	66	2.36	18.9	142.4	0.33	0.31	0.99	24.7	44.4	47.92	4.68	6	34	0.08	7.6	0.97	776	3.29
105I811808	NT	0	47	2.16	15	395.8	0.32	0.74	0.38	22.2	37.4	37.57	4.41	5.6	29	0.1	8.8	1.15	611	0.96
105I811809	NT	0	426	1.03	19.6	157.5	0.23	0.05	0.4	10.8	21.6	41.38	16.27	3.6	85	0.08	2.7	0.27	307	3.23
105I811810	NT	0	13	0.09	3	42.2	0.03	18.71	0.26	1.2	3.7	2.16	0.36	0.2	20	0.03	3.8	10.55	122	0.49
105I811811	NT	0	40	0.43	6.6	77.9	0.05	13.83	0.24	6.9	7.5	9	1.65	1.3	16	0.06	8.7	6.35	275	1.06
105I811813	NT	0	39	0.15	8.1	56.6	0.04	19.04	0.39	1.7	4.6	5.71	0.5	0.5	29	0.05	4.9	9.59	118	1.41
105I811814	NT	0	17	0.6	29.3	30.8	0.06	13.9	0.19	7.6	9	9.99	1.69	1.7	24	0.05	9.2	7.36	319	0.66
105I811815	NT	0	190	1.29	89.8	286.4	0.26	1.18	0.7	18	18	37.54	3.3	3.2	139	0.24	14.1	0.83	499	2.69
105I811816	NT	0	73	0.39	24	124.8	0.09	10.99	0.39	11.8	9.1	24.12	1.73	1.3	40	0.09	7	6.25	547	2.32
105I811817	NT	0	64	0.64	158	188.5	0.23	2.84	0.34	17.6	9.7	25.06	2.54	1.6	20	0.2	19.8	1.67	821	1.59
105I811818	NT	0	25	0.64	55.9	83.2	0.24	3.49	0.15	12	9.1	19.26	2.35	1.7	40	0.12	18.3	1.56	356	0.92
105I811819	NT	0	185	0.99	13.9	221.1	0.11	11.39	30.39	48.4	10.2	71.54	5.18	1	66	0.08	10.5	4.9	775	12.77
105I811820	NT	0	96	0.38	33.5	224.7	0.07	14.19	0.67	6.7	8	13.88	1.53	1.1	101	0.11	7.2	5.99	235	2.59
105I811822	NT	1	78	0.2	15.4	68.6	0.05	17.93	1.67	4.2	5.2	10.61	1.03	0.6	42	0.06	6.3	7.6	167	4.04
105I811823	NT	2	74	0.21	12.6	77.5	0.04	19.3	1.23	3.8	5.8	8	0.93	0.6	48	0.07	5.9	7.76	158	3.8

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811783	NT	1	0.019	56.8	0.078	14.81	0.03	0.96	3.9	2.5	30.8	0.05	3.5	0.011	0.19	2	39	0.3	300.5
105I811784	NT	2	0.015	51.7	0.074	15.1	0.03	0.92	3.9	2.7	28.3	0.08	3.3	0.01	0.18	2	41	0.4	270.4
105I811785	NT	0																	
105I811786	NT	0																	
105I811787	NT	0	0.021	244.9	0.125	29.55	0.09	4.54	3.6	5.5	52.3	0.1	7.3	0.016	0.45	14.5	58	0.4	1412.1
105I811788	NT	0	0.023	105.2	0.117	33.74	0.19	6.72	2.9	8	32.7	0.14	7	0.028	0.44	16.8	62	0.3	558.1
105I811789	NT	0	0.013	66.1	0.096	22.89	0.07	1.11	2.9	0.9	41.5	0.03	5.5	0.006	0.13	2.1	30	1.2	251.2
105I811790	NT	0	0.012	141.8	0.183	24.86	0.46	3.29	3.1	3.7	33.3	0.07	5.6	0.009	0.62	17.6	52	0.8	772.9
105I811791	NT	0	0.006	115.6	0.116	26.39	0.77	2.01	2.5	2.4	19.5	0.08	5.9	0.004	0.24	6.6	29	0.1	422.3
105I811792	NT	0																	
105I811793	NT	0																	
105I811794	NT	0	0.027	6.7	0.05	5.67	<0.02	0.1	0.9	0.3	270.3	0.08	2.3	0.029	0.06	1.1	6	6.7	22.4
105I811795	NT	0	0.016	37.8	0.174	18.88	0.21	1.2	5.3	2.2	52	0.03	2.4	0.037	0.38	3.7	46	0.4	133.6
105I811796	NT	0	0.015	83.9	0.092	21.79	0.03	0.66	2.9	0.9	45.5	0.06	4.8	0.006	0.12	2.3	31	0.1	402.4
105I811797	NT	0	0.057	42.9	0.058	20.64	0.08	0.51	3.1	0.5	45.5	0.04	9.9	0.108	0.23	3.7	37	2.6	155.9
105I811798	NT	0	0.009	57.4	0.093	16.19	0.05	1.68	1.5	1.7	46.4	0.09	1.2	0.004	0.24	1.2	16	0.6	567.3
105I811799	NT	0	0.007	515.3	0.083	9.28	0.06	3.95	1.8	3.2	43.4	0.12	1.1	0.003	2.04	4.3	27	0.2	2433
105I811802	NT	1	0.027	45	0.055	25.11	0.07	0.92	2.8	0.9	43.2	0.05	8	0.055	0.18	4.2	31	1.4	262.4
105I811803	NT	2	0.027	43.5	0.059	27.03	0.05	0.88	3.1	0.8	45.9	0.06	10.2	0.067	0.21	4.3	35	1.5	266.4
105I811804	NT	0	0.052	21.2	0.065	36.28	0.05	1.05	3.5	0.9	65.2	0.09	10.5	0.094	0.29	5.3	41	1.4	156.2
105I811805	NT	0	0.045	21.1	0.045	26.72	0.06	0.86	2.1	0.4	33.9	0.04	12.1	0.058	0.14	3.7	23	2	134.2
105I811806	NT	0																	
105I811807	NT	0	0.01	72.8	0.079	25.66	0.02	0.62	5.3	0.8	33.9	0.04	4.4	0.002	0.1	1.9	39	<0.1	243.6
105I811808	NT	0	0.012	62.9	0.065	18.61	0.02	0.38	4.7	0.5	27.4	0.03	4.5	0.004	0.07	1.3	34	2	172.6
105I811809	NT	0	0.01	28.6	0.202	23.93	0.91	1.51	6.4	3.1	13.3	0.04	13.5	0.002	0.13	1.5	22	<0.1	117.5
105I811810	NT	0	0.013	3.8	0.024	3.9	<0.02	0.25	1	0.1	45	0.07	0.5	0.001	0.04	0.2	5	<0.1	15.7
105I811811	NT	0	0.008	10.3	0.101	6.44	0.03	0.33	2.2	0.3	115.1	0.04	1.3	0.003	0.06	0.4	12	<0.1	36.4
105I811813	NT	0	0.011	6	0.02	5.38	<0.02	0.75	1.2	0.3	82.5	0.08	0.8	0.002	0.05	0.4	13	<0.1	38
105I811814	NT	0	0.009	11.9	0.082	8.19	0.03	0.95	2.5	0.4	67.8	0.06	1	0.003	0.06	0.3	13	<0.1	49
105I811815	NT	0	0.01	47.1	0.174	28.09	0.09	1.57	3.8	1.3	51.7	0.02	4.3	0.005	0.18	1.6	29	0.2	119.8
105I811816	NT	0	0.011	17.9	0.07	9.26	0.03	0.74	2.9	0.4	59.7	0.06	2	0.004	0.12	0.6	19	<0.1	44.4
105I811817	NT	0	0.006	25.6	0.117	20.9	0.04	2.78	1.9	0.4	40.4	0.04	9.8	0.003	0.11	1.3	14	<0.1	56.7
105I811818	NT	0	0.003	20	0.07	19.81	<0.02	3.04	1.6	0.3	59	0.03	9.5	0.003	0.05	0.8	9	<0.1	52.4
105I811819	NT	0	0.008	365.4	0.108	8.71	0.04	2.76	2.1	2.4	137.4	0.06	2.3	0.006	0.92	6	38	<0.1	2669.8
105I811820	NT	0	0.009	16.2	0.106	11.91	0.11	4.5	1.9	0.6	126.1	0.08	2.1	0.003	0.11	1	19	<0.1	82.4
105I811822	NT	1	0.009	21.4	0.057	13.61	0.03	1.62	1.4	0.7	97.9	0.08	1.1	0.003	0.15	1	18	<0.1	159.3
105I811823	NT	2	0.008	19.2	0.055	14.13	0.05	1.14	1.3	0.7	103.7	<0.02	1.1	0.002	0.15	1	15	<0.1	149.2

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811824	NT	0	89	0.24	14.8	59.6	0.03	18.99	0.66	3.2	5.8	8.16	0.87	0.7	45	0.08	5.7	7.26	154	2.27
105I811825	NT	0	15	0.11	2	14	<0.02	19.39	0.11	1.6	3.4	2.45	0.37	0.4	21	0.04	4	9.91	139	0.49
105I811826	NT	0	38	0.3	14.1	24.9	0.04	15.03	0.11	4.2	6.5	6.03	1.04	0.9	25	0.07	7.1	7.22	203	1.16
105I811827	NT	0	80	0.42	12.7	88.1	0.04	15.67	0.36	7	8.3	11.19	1.6	1.4	32	0.07	6	5.72	268	2.04
105I811828	NT	0	17	0.23	5.3	16.5	0.02	17.16	0.09	3.7	5.4	3.86	0.83	0.7	16	0.05	4.6	9.24	192	0.42
105I811830	NT	0	78	0.79	23.4	63.6	0.07	10.23	0.2	12	13.5	15.53	2.2	2.3	42	0.12	7.6	5.22	346	2.24
105I811831	NT	0	80	0.53	4.6	59.3	0.04	13.32	0.3	4.6	8.1	8.11	1.09	1.3	36	0.1	7	7.17	196	1.19
105I811832	NT	0	25	0.62	6.1	29.8	0.04	11.5	0.11	5.9	8.9	7.22	1.35	1.6	32	0.07	8.7	6.66	282	0.4
105I811833	NT	0	413	0.74	7.5	435.3	0.08	14.28	2.23	6.7	11.5	30.17	1.62	1.8	95	0.29	11.2	3.67	141	8.05
105I811834	NT	0	111	0.17	4.4	818.3	0.03	17.59	1.26	3.4	4.7	10.08	0.6	0.5	62	0.05	4.5	9.5	170	3.34
105I811835	NT	0	108	2.08	14.5	1653.7	0.21	0.87	2.07	26.6	36.1	34.76	3.96	5.5	48	0.13	5.9	0.97	647	5.19
105I811836	NT	0	105	0.19	11.9	346.3	0.04	16.84	1.34	4	5.2	9.4	0.82	0.4	81	0.06	5.9	8.99	198	3.29
105I811837	NT	0	49	0.78	31.4	148.6	0.78	16.62	0.46	4.2	14.7	6.67	0.9	1.9	23	0.07	5	9.39	270	0.36
105I811838	NT	0	96	0.75	17.3	721.8	0.18	13.29	1.41	4.1	15.9	7.35	0.68	1.8	62	0.05	7.8	7.68	222	0.69
105I811839	NT	0	65	0.35	40.7	808.9	0.05	22.5	2	5.4	5.2	9.93	1.37	0.8	52	0.06	2.1	1.84	831	1.65
105I811840	NT	0	197	1.33	80.1	144.7	0.41	0.63	0.86	13.6	20.4	31.52	2.25	3.4	62	0.17	16.3	0.48	196	1.33
105I811842	NT	0	137	0.84	19.9	957.9	0.19	2.48	2.09	10.3	15.3	19.82	2.19	2.3	60	0.08	10.6	1.56	212	2.79
105I811843	NT	0	46	0.17	9.9	109.9	0.03	18.14	0.82	2.4	7.7	3.44	0.55	0.5	38	0.03	4	10.32	189	0.46
105I811844	NT	1																		
105I811845	NT	2	29	0.2	12.1	205.7	0.03	18.1	0.23	3.4	11.2	4.74	0.67	0.6	24	0.04	5.5	10.27	186	0.54
105I811846	NT	0	50	0.24	11.9	308.4	0.05	16.91	0.96	4.2	11.9	6.2	0.72	0.7	64	0.05	5.7	9.26	214	0.73
105I811847	NT	0	28	0.12	14.3	48.4	<0.02	18.63	0.15	2	3.9	2.74	0.44	0.3	19	0.03	3.8	10.27	160	0.44
105I811848	NT	0	92	0.87	21.6	80.1	0.09	9.07	0.2	15.1	20.7	26.8	2.75	2.4	52	0.15	9.9	5.66	472	1.56
105I811849	NT	0	41	0.59	29	80.6	0.09	9.5	0.11	9.5	13.7	14.62	1.8	1.4	33	0.13	7	5.56	538	0.67
105I811850	NT	0	104	1.17	82	108	0.1	4.82	0.33	21.3	26	29.55	3.58	3.5	45	0.19	14.5	2.21	655	3.06
105I811851	NT	0	105	1.71	26.6	152.7	0.11	2.1	0.49	20.5	33.5	29.62	3.83	4.8	71	0.31	18.5	2.02	1333	1.86
105I811852	NT	0	75	1.63	36.1	79.5	0.11	1.12	0.25	19.3	24.9	21.74	4.37	4.6	39	0.19	21	0.96	877	1.27
105I811853	NT	0	102	1.26	14.2	164.9	0.14	4.24	0.35	19.2	28.7	30.21	3.29	3.8	51	0.32	13.5	2.47	464	2.79
105I811854	NT	0	16	0.16	8.7	22.2	0.02	16.84	0.06	2.5	7.1	2.13	0.51	0.4	13	0.04	4.3	9.48	162	0.28
105I811855	NT	0	109	0.12	4.7	135.1	0.03	17.75	1.75	2.6	4.7	5.25	0.5	0.3	51	0.05	5.5	9.74	141	1.38
105I811856	NT	0	408	1.18	11.6	2653	0.19	1.76	7.21	16.3	21.4	45.63	2.79	2.6	115	0.17	11.3	1.15	351	13.88
105I811857	NT	0	16	0.1	4.6	32.2	<0.02	19.19	0.14	1.6	4.5	1.6	0.41	0.2	19	0.03	4	10.59	141	0.47
105I811858	NT	0	346	0.32	8.3	1803	0.07	13.12	3.24	4.9	11.2	17.36	1.04	0.8	72	0.13	9.1	6.74	170	4.53
105I811859	NT	0	20	0.08	4.6	29.2	0.02	18.83	0.13	1.7	4.8	1.86	0.38	0.3	27	0.03	3.4	10.6	122	0.58
105I811862	NT	0	17	0.1	5.2	54.7	0.03	19.19	0.15	1.5	3.3	3.1	0.44	0.2	16	0.04	4	11	134	0.52
105I811863	NT	0	9	0.17	6	24.4	0.03	18.73	0.07	1.9	6.3	2.4	0.54	0.5	10	0.04	5	9.23	231	0.25
105I811864	NT	0	17	0.17	6.6	20.1	0.04	18.87	0.16	2.2	9.3	3.47	0.54	0.4	12	0.04	5.9	10.78	173	0.31

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811824	NT	0	0.007	11.9	0.052	10.21	0.04	0.78	1.4	0.6	152.9	<0.02	1	0.003	0.1	0.6	11	<0.1	136.1
105I811825	NT	0	0.012	4.6	0.028	3.91	<0.02	0.31	0.9	0.2	84.6	0.02	0.5	0.001	0.04	0.6	4	<0.1	22.2
105I811826	NT	0	0.01	9.2	0.048	10.39	0.02	0.71	1.7	0.4	73.5	<0.02	0.8	0.003	0.09	0.4	5	<0.1	28.8
105I811827	NT	0	0.005	11.9	0.075	6.65	0.12	0.68	2.2	0.5	172.2	0.04	1.2	0.003	0.08	0.7	11	<0.1	60.4
105I811828	NT	0	0.01	5	0.03	3.64	0.03	0.36	1.6	0.3	56.9	<0.02	0.5	0.002	0.03	0.2	5	<0.1	18.1
105I811830	NT	0	0.008	20.1	0.08	8.54	0.07	0.87	2.7	0.6	81.8	<0.02	1.5	0.003	0.12	0.7	15	<0.1	59.1
105I811831	NT	0	0.01	13	0.047	5.92	0.03	0.47	1.8	0.6	57.3	<0.02	0.8	0.003	0.11	0.5	11	<0.1	57.3
105I811832	NT	0	0.009	10	0.067	7.28	<0.02	1.33	2.6	0.3	26.5	<0.02	0.9	0.003	0.1	0.2	5	<0.1	37.4
105I811833	NT	0	0.005	39.2	0.119	8.46	0.08	2.16	3.3	1.7	237.2	0.06	2.3	0.004	0.21	1.6	46	<0.1	220.5
105I811834	NT	0	0.011	22.2	0.047	6.03	0.03	1.55	1.3	1	52.1	0.03	0.7	0.001	0.1	0.9	12	<0.1	97.8
105I811835	NT	0	0.011	99.9	0.065	16.57	0.03	0.38	5.7	0.8	28.1	0.05	3.1	0.001	0.15	1.3	40	<0.1	298.1
105I811836	NT	0	0.009	28.2	0.079	10.51	0.05	1.08	1.2	0.9	63	<0.02	0.8	0.002	0.22	0.8	6	<0.1	254.1
105I811837	NT	0	0.024	11.5	0.042	9.68	<0.02	0.64	1.5	0.4	77.5	<0.02	0.7	0.026	0.12	0.3	10	0.3	81.1
105I811838	NT	0	0.016	22.5	0.056	19.96	<0.02	1.03	1.3	0.4	36.1	<0.02	1	0.016	0.22	0.7	14	0.2	283.8
105I811839	NT	0	0.007	30.9	0.033	13.3	0.14	3.16	0.7	1.4	116.3	<0.02	0.4	0.002	0.09	0.5	<2	0.1	286.2
105I811840	NT	0	0.014	71.4	0.064	26.2	0.1	1.81	2.6	1.7	34	<0.02	4.1	0.003	0.18	3.2	25	0.3	281.2
105I811842	NT	0	0.007	54.3	0.073	14.49	0.04	1.61	2.5	1.1	28.7	0.03	3.1	0.006	0.22	0.9	34	0.4	411.1
105I811843	NT	0	0.011	12.3	0.021	11.55	<0.02	0.64	0.9	0.3	44.5	<0.02	0.5	0.006	0.12	0.4	4	<0.1	146.1
105I811844	NT	1																	
105I811845	NT	2	0.01	8.7	0.026	12.27	0.02	0.65	1.5	0.2	51.3	<0.02	0.9	0.007	0.11	0.4	7	<0.1	72.1
105I811846	NT	0	0.009	15.6	0.046	14.21	0.03	0.76	1.6	0.5	53.5	<0.02	0.9	0.007	0.14	0.5	8	<0.1	142.4
105I811847	NT	0	0.01	5.2	0.017	8.49	<0.02	0.84	0.8	0.3	41.5	<0.02	0.4	0.002	0.1	0.3	5	<0.1	37
105I811848	NT	0	0.01	30.3	0.093	26.65	0.03	2.33	4.3	0.5	41.4	<0.02	2	0.008	0.2	0.9	15	<0.1	73.7
105I811849	NT	0	0.01	15.5	0.059	11.42	0.04	1.57	2.5	0.5	36	0.03	1.4	0.009	0.1	0.6	8	<0.1	49.7
105I811850	NT	0	0.006	37.4	0.117	11.37	0.05	1.59	4.8	0.5	51.2	<0.02	2.5	0.008	0.15	0.7	23	<0.1	72.3
105I811851	NT	0	0.009	39.5	0.162	11.66	0.08	1.01	6.3	1.8	25.5	<0.02	1.7	0.008	0.18	0.9	34	<0.1	94.4
105I811852	NT	0	0.016	29.5	0.155	12.85	0.05	0.37	5.9	0.8	32.4	<0.02	1.5	0.009	0.12	0.6	27	<0.1	111.2
105I811853	NT	0	0.007	40.4	0.149	13.06	0.17	0.55	4.8	0.5	58	0.02	3.8	0.01	0.19	1.3	29	<0.1	71.7
105I811854	NT	0	0.011	5.6	0.03	5.09	<0.02	0.42	1.4	0.2	35.5	<0.02	0.6	0.004	0.06	0.2	4	<0.1	9.1
105I811855	NT	0	0.01	17.7	0.036	9.71	<0.02	2.2	1.1	0.5	46.5	<0.02	0.6	0.002	0.09	0.5	16	<0.1	101.2
105I811856	NT	0	0.011	122	0.099	14.75	0.07	1.48	4.1	2.6	53.1	0.06	2.7	0.002	0.54	4	51	<0.1	731.2
105I811857	NT	0	0.008	5.4	0.015	5.93	<0.02	0.54	0.9	0.1	39.5	<0.02	0.6	0.001	0.07	0.4	<2	<0.1	13.1
105I811858	NT	0	0.007	35.9	0.144	7.76	0.08	4.17	2.1	2.3	78	0.03	1.7	0.003	0.2	1.6	45	<0.1	204.1
105I811859	NT	0	0.008	5.7	0.014	6.67	<0.02	2.29	0.9	0.2	38.7	<0.02	0.6	0.001	0.07	0.3	3	<0.1	13
105I811862	NT	0	0.012	6	0.012	8.18	<0.02	0.97	1.1	0.3	51.5	0.07	0.8	<0.001	0.07	0.4	5	<0.1	15.4
105I811863	NT	0	0.011	4.6	0.036	4.64	<0.02	1.17	1.3	0.3	69.3	0.08	0.7	0.003	0.05	0.3	6	<0.1	10.4
105I811864	NT	0	0.013	7.7	0.04	8.19	<0.02	0.83	1.3	0.2	49.3	0.11	1	0.008	0.1	0.4	8	<0.1	19.9

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01	
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	
105I811865	NT	0	9	0.07	1.6	16.4	<0.02	19.31	0.37	0.7	2.3	1.3	0.24	0.2	12	0.02	2	11.37	130	0.26	
105I811866	NT	1	51	0.59	16	121.6	0.06	14.45	0.37	7.7	12	11.73	1.75	1.8	24	0.12	8	4.21	292	2.14	
105I811867	NT	2	51	0.61	15.3	121.5	0.06	13.67	0.38	8.1	12.1	11.94	1.74	1.8	18	0.13	8.4	4	289	2.16	
105I811868	NT	0	44	0.31	13	77.2	0.04	15.42	0.44	5.4	7.9	8.93	1.16	0.9	31	0.08	6.3	7.77	229	2.03	
105I811869	NT	0	96	1.27	11	358.9	0.17	9.81	0.89	9.6	20.9	19.55	2.19	2.8	41	0.14	7.9	4.84	378	1.89	
105I811870	NT	0																			
105I811872	NT	0	25	2.31	21.7	93.4	0.27	2.3	0.2	19.4	36.3	33.07	4.23	5.5	27	0.12	2.8	1.96	545	0.75	
105I811873	NT	0	15	0.16	7.3	18.4	0.18	16.92	0.31	3.1	7.9	6.67	0.7	0.4	7	0.03	4.2	9.72	207	0.24	
105I811874	NT	0	15	0.34	11.3	39.2	0.09	12.94	0.13	7.2	12.9	13.14	1.09	1.1	8	0.08	5.9	7.61	331	0.74	
105I811875	NT	0	18	0.37	9.8	32.2	0.07	10.72	0.12	9	13.7	16.78	1.25	1.1	9	0.09	5.7	6.37	446	0.29	
105I811876	NT	0	249	1.04	13.8	67.1	0.19	4.82	0.22	19.6	17.6	22.21	2.1	2.1	38	0.23	17.7	3.24	844	0.41	
105I811877	NT	0	164	0.16	8.9	17.5	0.03	17.04	0.47	4.5	10.9	7.12	1	0.4	22	0.05	5.7	9.96	229	0.27	
105I811878	NT	0	94	0.28	11.9	35	0.94	17.66	0.45	1.9	7.6	16.82	0.58	0.7	17	0.04	5	10.5	207	0.38	
105I811879	NT	0	18	0.15	8	17.8	0.02	16.84	0.12	3.6	8.9	4.29	0.87	0.4	14	0.05	5.8	9.28	241	0.23	
105I811880	NT	0	29	0.34	9.8	24.3	0.06	12.06	0.14	7.6	12.7	9.79	1.7	1.2	19	0.08	7.8	5.91	290	1.04	
105I811882	NT	0	38	0.69	21.7	64.6	0.17	3.06	0.16	20.9	20.9	22.34	1.95	1.8	17	0.1	12	2.14	678	0.46	
105I811883	NT	0																			
105I811884	NT	0	50	1.22	72	94.4	0.32	0.28	0.17	26.8	14.9	25.26	2.88	2.5	45	0.23	28.5	0.36	451	0.38	
105I811885	NT	0	44	1.31	75.5	139.3	0.29	0.3	0.21	43.2	17.8	25.84	3.41	2.7	36	0.21	20.5	0.41	544	0.39	
105I811886	NT	0	50	0.62	27.9	104.9	0.1	9.55	0.18	11.5	17.7	16.17	1.94	1.5	31	0.13	10.8	5.32	378	1.04	
105I811888	NT	0	169	0.47	28.7	443.6	0.1	12.81	2.34	9.9	11.8	19.02	1.73	1.3	464	0.11	7.1	6.67	328	2.62	
105I811889	NT	0	757	3.33	61.9	672.9	0.35	0.19	6.93	147.8	31.1	207.82	7.63	2.7	104	0.08	11.4	0.38	1785	6.12	
105I811890	NT	1	272	1.92	50.5	239.2	0.31	0.2	3.42	59.6	34	91.36	5.5	3.9	68	0.15	20.7	0.7	1524	3.96	
105I811891	NT	2	246	1.9	52.6	197.5	0.31	0.18	3.14	55.8	34	90.21	5.6	3.7	58	0.11	16.3	0.72	1455	4.01	
105I811892	NT	0	103	1.98	37.6	23.3	0.84	0.05	0.06	36.7	25.7	75.43	5.09	4.5	19	0.11	31	0.63	501	0.62	
105I811893	NT	0	64	2.13	49.9	29.2	0.65	0.09	0.22	54.6	28.7	57.07	5.58	5.1	17	0.12	55	0.75	816	0.44	
105I811894	NT	0	73	2.91	29.2	382.7	0.55	10.39	0.54	48.4	32.7	41.1	3.24	7.3	16	0.49	26	2	649	1.98	
105I811895	NT	0	154	2.39	21.4	58.9	0.62	0.24	0.22	48.8	30.1	68.96	4.59	5.6	35	0.23	105.1	0.73	513	0.6	
105I811896	NT	0	87	0.68	7.3	656.7	0.16	13.53	1.35	13.1	8.8	25.95	2.48	1.5	55	0.23	13.9	0.99	308	1.16	
105I811897	NT	0	282	0.73	21.8	170.1	0.24	11.7	2.69	22.6	12.5	44.31	3.84	1.6	53	0.18	19.3	1.14	786	4.6	
105I811898	NT	0	136	1.14	20.2	314.4	0.24	11.48	1.01	26.5	17.2	34.04	2.97	2.5	64	0.29	21.8	0.88	419	2.89	
105I811899	NT	0	81	0.53	28.1	1702.7	0.04	16.81	2.11	13.3	27.4	19.27	2.01	1.2	54	0.15	6.2	7.16	361	1.7	
105I811900	NT	0	26	0.24	19.9	876.6	0.03	19.65	0.13	7.7	13.5	9.32	1.22	0.6	26	0.07	3.3	7.64	303	1.13	
105I811902	NT	0	169	0.55	21.4	2799.2	0.07	15.24	1.66	9.5	20.2	21.95	1.91	1.5	114	0.16	9.9	5.57	325	3.16	
105I811903	NT	0	42	0.27	48.4	478	0.12	16.37	0.25	8.5	3.9	12.43	2.32	0.7	19	0.16	8.4	2.09	368	0.83	
105I811904	NT	0	53	1.62	12	84.8	0.31	1.54	0.18	16.3	19.3	34.34	2.85	4	56	0.18	24.8	0.7	374	0.29	
105I811905	NT	0	30	1.01	27.5	558.2	0.15	11.84	0.2	8	11.1	7.96	1.5	2.5	26	0.21	18	2.82	393	0.35	

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811865	NT	0	0.013	5	0.009	3.61	<0.02	1.09	0.5	0.2	45.1	0.09	0.3	0.001	0.03	0.4	3	<0.1	31.3
105I811866	NT	1	0.006	16.3	0.084	7.09	0.07	0.84	2.8	0.4	207.2	0.1	2.2	0.004	0.08	1	21	<0.1	51.7
105I811867	NT	2	0.006	16.7	0.084	7.14	0.08	0.79	2.7	0.4	203.2	0.08	2.2	0.004	0.08	1	22	<0.1	46.8
105I811868	NT	0	0.009	17.3	0.056	7.35	0.03	0.98	2	0.3	77.6	0.06	1.4	0.002	0.08	0.9	15	<0.1	58.1
105I811869	NT	0	0.015	36	0.07	10.9	<0.02	0.92	3.3	0.6	74.5	0.06	2.9	0.003	0.12	0.7	30	<0.1	115.1
105I811870	NT	0																	
105I811872	NT	0	0.019	56.3	0.057	21.24	<0.02	0.2	4.6	0.2	33.3	0.04	3.4	0.001	0.07	0.8	36	<0.1	155.1
105I811873	NT	0	0.011	7.2	0.022	9.42	<0.02	0.93	1.6	0.2	43.5	0.09	0.7	0.004	0.05	0.3	8	0.1	65.2
105I811874	NT	0	0.01	13.7	0.03	8.74	<0.02	1.04	2.2	0.1	44.5	0.09	2	0.007	0.06	0.3	11	<0.1	25.7
105I811875	NT	0	0.008	13.5	0.028	6.98	<0.02	0.83	2.3	0.2	45	0.06	1.7	0.007	0.06	0.2	12	<0.1	18.9
105I811876	NT	0	0.012	25.5	0.057	21.54	0.03	0.67	2.9	0.5	34.9	<0.02	4.8	0.006	0.1	0.9	15	<0.1	71.1
105I811877	NT	0	0.01	8.8	0.029	8.44	<0.02	0.79	2.6	0.1	44.6	0.07	0.9	0.003	0.05	0.2	11	<0.1	134.9
105I811878	NT	0	0.011	6.6	0.021	15.98	<0.02	1.7	1.1	0.2	45.3	0.16	0.8	0.01	0.09	0.4	7	0.8	42.3
105I811879	NT	0	0.011	6.3	0.033	5.57	<0.02	0.65	2.3	0.2	46.2	0.09	1	0.004	0.08	0.2	9	<0.1	21.5
105I811880	NT	0	0.006	14.5	0.058	7.76	0.03	0.53	3.2	0.4	56.1	0.07	1.9	0.005	0.09	0.5	16	<0.1	37
105I811882	NT	0	0.02	25.1	0.065	21.95	<0.02	0.53	3.1	0.3	27	<0.02	4.1	0.014	0.07	0.8	18	<0.1	52.6
105I811883	NT	0																	
105I811884	NT	0	0.008	31.5	0.071	23.87	0.05	0.49	1.7	0.6	33.3	<0.02	9.5	0.002	0.1	4.9	9	<0.1	73.6
105I811885	NT	0	0.01	39.8	0.091	33.07	0.04	0.87	2.3	0.6	26.3	<0.02	8.6	0.003	0.1	2.3	10	<0.1	129.9
105I811886	NT	0	0.008	23.3	0.064	11.35	0.05	1.12	2.9	0.4	46.6	0.05	3.2	0.005	0.09	0.7	16	<0.1	56.7
105I811888	NT	0	0.013	36.8	0.067	39.44	0.04	2.55	2.2	0.9	53.5	0.06	1.8	0.004	0.23	1.1	19	0.1	542.8
105I811889	NT	0	0.008	226.9	0.109	34.89	0.27	6.86	3.6	7.2	33.2	0.12	6.2	0.002	0.14	10.8	27	0.1	1452.3
105I811890	NT	1	0.019	171.8	0.087	28.86	0.09	2.6	2.9	3.8	22.8	0.05	6.6	0.001	0.18	2.7	30	<0.1	665.6
105I811891	NT	2	0.013	158.3	0.088	29.65	0.1	2.59	2.8	3.8	21.3	0.04	6.2	0.001	0.16	2.5	29	<0.1	641.3
105I811892	NT	0	0.006	37.4	0.102	21.97	0.04	0.46	2.1	0.5	13.5	<0.02	14.3	0.017	0.11	1.9	17	1	102.7
105I811893	NT	0	0.017	81	0.081	34.23	0.05	0.48	2.2	0.5	14	<0.02	15	0.002	0.04	2.4	15	<0.1	232.4
105I811894	NT	0	0.016	93.3	0.065	15.59	0.03	0.43	3.7	0.5	242.7	0.07	7.1	0.071	0.26	1.5	45	3	137.6
105I811895	NT	0	0.028	144.7	0.094	23.39	0.04	0.22	2.5	1.3	24.1	0.03	14.6	0.003	0.07	2.7	18	0.1	281.2
105I811896	NT	0	0.005	85.4	0.067	30.75	0.05	0.5	2.1	1	335.4	0.08	3.6	0.009	0.12	0.9	10	0.3	226.9
105I811897	NT	0	0.005	172.2	0.247	16.94	0.07	1.85	2	1.8	296.5	0.09	4.9	0.006	0.15	2.7	18	<0.1	429.9
105I811898	NT	0	0.014	79.9	0.143	19.41	0.06	0.85	2.3	1	256.6	0.07	5.9	0.006	0.17	2.4	18	0.2	227.7
105I811899	NT	0	0.006	59.6	0.125	23.1	0.13	2.33	2.2	0.6	113.5	0.02	0.8	0.023	0.21	1.2	22	0.2	291
105I811900	NT	0	0.005	29.6	0.026	13.41	0.07	1.05	1.3	0.2	90.4	<0.02	0.4	0.011	0.12	0.5	8	0.1	21.8
105I811902	NT	0	0.006	47.5	0.202	63.78	0.09	2.94	2	0.9	134.9	<0.02	2.2	0.022	0.3	1.9	31	0.4	297.5
105I811903	NT	0	0.004	17	0.069	19.63	0.12	0.66	1.4	0.3	165.8	<0.02	4	0.004	0.09	1	5	0.1	65.4
105I811904	NT	0	0.035	40.1	0.071	14.42	0.06	0.26	2	0.4	60.2	<0.02	7.6	0.007	0.08	1.4	12	0.2	92
105I811905	NT	0	0.015	19	0.096	11.42	0.03	0.24	1.4	0.2	115.1	<0.02	6.6	0.038	0.11	0.9	13	1.3	29.7

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811906	NT	1	35	0.45	1.6	180.5	0.52	3.34	0.33	1.7	4.5	5.51	0.55	2	14	0.15	34.1	0.23	92	0.65
105I811907	NT	2	36	0.55	1.7	185.7	0.72	3.36	0.34	1.9	5.2	6.09	0.61	2.3	20	0.17	39	0.26	106	0.65
105I811908	NT	0	34	1.09	6.6	57.6	0.11	24.49	0.35	5.7	5	9.43	1.03	3.3	15	0.13	8.4	0.39	449	1.63
105I811909	NT	0	50	2.36	132.3	121.7	0.39	3.21	0.29	84	25.1	76.58	3.81	5.5	21	0.28	58.7	1.31	1155	0.82
105I811910	NT	0	33	2.33	18.7	34	0.39	0.08	0.06	31.7	28	69.74	4.59	5	11	0.13	32.7	0.74	470	0.66
105I811911	NT	0	30	1.15	8.9	147.8	0.23	16.32	0.13	10.1	12.4	12.74	1.81	2.8	16	0.12	15.5	1.95	389	0.34
105I811912	NT	0	43	1.19	52.5	64.2	0.35	0.32	0.1	23.3	14	25.89	3.32	3	8	0.41	46.9	0.42	229	0.43
105I811913	NT	0	35	0.71	9.5	1561.7	0.03	19.63	0.45	9	17.9	12.21	1.59	1.9	75	0.16	8.1	4.43	535	0.77
105I811914	NT	0	64	2.02	15.2	1728.5	0.04	16.21	0.79	23.7	85.1	27.31	3.11	4.3	111	0.27	6.7	6.51	592	0.91
105I811915	NT	0	27	0.38	7.9	2516.1	0.04	19.18	0.51	4	6.9	5.28	0.74	1	30	0.12	5.8	8.68	249	0.58
105I811916	NT	0	23	1.4	24.3	104.7	0.18	20.03	0.28	9.3	12.6	10.63	1.73	3.5	19	0.26	15.2	3.11	352	0.54
105I811917	NT	0	29	0.62	4.2	71.7	0.52	2.79	0.31	2.9	3.5	4.4	0.81	2.6	21	0.17	13.6	0.37	161	0.48
105I811919	NT	0	119	2.46	8.5	352.7	0.14	19.95	4.09	38.9	19.3	65.83	2.85	5.6	42	0.32	13.3	0.67	576	5.05
105I811920	NT	0	325	2.07	47.8	705.6	0.35	1.65	3.68	27.3	33	94.52	6.2	4.3	119	0.27	19.7	0.67	399	10.9
105I811922	NT	0	146	3.38	32.5	404.7	0.35	0.74	1.37	55.7	33.9	90.05	4	6	67	0.37	55.3	0.86	504	2.23
105I811923	NT	0	245	1.74	24.2	725.9	0.32	0.22	0.1	3.8	27.3	31.92	4.36	5.6	15	0.33	23.1	0.55	152	2.68
105I811924	NT	1	400	0.94	12.7	428	0.22	0.53	1.15	4.2	18.5	26.53	2.29	3.4	21	0.22	22.5	0.3	101	3.47
105I811925	NT	2	394	0.96	13.8	455.7	0.28	0.59	1.23	4.3	19.2	28.32	2.25	3.5	16	0.22	24.9	0.31	100	3.66
105I811926	NT	0	402	1.08	11.2	427.2	0.21	0.91	1.52	8.3	17.8	37.25	2.26	3.4	25	0.22	21.3	0.5	128	3.45
105I811927	NT	0	126	0.65	15.7	613.9	0.15	10.09	2.47	13.7	13	22.08	1.65	1.6	61	0.09	11.7	5.73	256	5.98
105I811929	NT	0	21	0.5	14.8	47.5	0.14	7.21	0.08	14.3	16.1	16.59	1.64	1.3	9	0.09	13.3	4.57	534	0.38
105I811930	NT	0	69	1.15	52.6	113.6	0.32	0.51	0.19	59.7	20.1	39.87	3.59	2.6	50	0.24	23.8	0.43	1409	0.62
105I811931	NT	0	60	1.12	32.8	90.2	0.34	0.05	0.08	66.8	16.4	39.46	3.63	2.5	33	0.18	25	0.24	1370	0.69
105I811932	NT	0	34	0.89	41.5	121.9	0.23	3.52	0.19	16.4	15.1	18.34	2.44	2.4	19	0.18	31.8	2.3	447	0.55
105I811933	NT	0	15	0.29	14.7	63.9	0.09	15.99	0.08	6.1	10.4	9.54	1.32	0.9	12	0.08	10	8.51	247	0.36
105I811934	NT	0	81	0.87	12.8	396.4	0.21	2.95	0.57	6	17.4	16.04	1.45	2.4	75	0.13	12.2	1.63	163	0.85
105I811935	NT	0	25	0.6	27.2	71.8	0.18	6.66	0.1	13.1	10.3	12.32	1.65	1.4	14	0.13	15.5	4.03	432	0.3
105I811936	NT	0	18	0.31	16.9	55.4	0.13	13.17	0.09	6.2	6.9	5.93	0.92	0.7	15	0.08	7.7	7.63	266	0.3
105I811937	NT	0	55	1.39	40.7	100.1	0.38	0.23	0.21	63.8	24	35.03	3.35	3.1	27	0.22	25.3	0.41	2000	0.53
105I811938	NT	0	39	1.16	12.4	83.8	0.3	0.23	0.12	23.2	22.8	18.5	2.58	2.7	32	0.17	29.8	0.51	389	0.36
105I811939	NT	0	30	0.35	14.9	82	0.09	12.88	0.1	6.5	9.6	7.74	1.15	0.9	25	0.1	9.2	7.48	274	0.46
105I811940	NT	0	250	1.22	7.6	1794.1	0.14	3.12	3.35	12.9	19.6	23.01	2.38	3.5	79	0.25	19.6	1.34	2433	4.18
105I811942	NT	0	93	1.42	23.3	1662.5	2.36	2.96	0.89	23.3	17.9	28.61	2.54	4.2	24	0.14	30.9	0.78	449	2.2
105I811943	NT	0	234	1.68	31.4	39	0.44	0.04	0.04	16.2	19.9	40.28	3.67	4	41	0.11	28.7	0.39	293	0.58
105I811944	NT	1	200	1.93	37.7	364.7	4.95	5.36	1.92	11.2	23.1	42.02	2.13	5.2	15	0.2	17.4	0.94	614	3.32
105I811945	NT	2	194	1.96	42.4	363.3	5.2	5.84	1.96	10.5	21.8	40.37	2.11	5.6	22	0.21	17.6	0.95	594	3.31
105I811946	NT	0	49	1.4	26.6	23.4	0.4	0.02	0.03	6.7	18.2	27.5	4.09	3.9	9	0.08	31.2	0.38	126	0.46

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811906	NT	1	0.019	7.1	0.068	3.53	<0.02	0.13	1	0.3	85.8	<0.02	15.8	0.044	0.12	5.5	21	9.4	27.9
105I811907	NT	2	0.024	7.5	0.078	3.7	<0.02	0.16	1.1	0.3	88.1	<0.02	19	0.053	0.13	6.2	24	10.1	32.5
105I811908	NT	0	0.016	14.6	0.081	8.88	0.03	0.2	1	0.4	399.6	0.03	2.1	0.024	0.12	1.1	7	0.4	46
105I811909	NT	0	0.034	165	0.083	24.13	0.08	0.47	2.4	0.7	64.2	0.03	12.2	0.036	0.13	1.7	20	1.2	230.1
105I811910	NT	0	0.009	28.4	0.058	14.69	0.04	0.26	1.4	0.6	14.3	<0.02	15.7	0.02	0.05	1.7	12	0.4	84.5
105I811911	NT	0	0.006	18.8	0.138	11.13	<0.02	0.2	1.6	0.2	81	0.03	6	0.029	0.1	0.7	11	3.9	47.2
105I811912	NT	0	0.007	35.4	0.073	26.99	0.09	0.25	1.3	0.4	54.4	<0.02	17	0.038	0.23	1.9	9	0.8	62.8
105I811913	NT	0	0.007	23.5	0.078	34.41	0.07	1.53	2.3	0.4	162	<0.02	2.1	0.044	0.2	0.7	20	0.4	134.1
105I811914	NT	0	0.004	103	0.105	58.86	0.07	2.1	6.1	0.4	141.5	<0.02	0.9	0.139	0.15	0.5	51	0.1	144.6
105I811915	NT	0	0.008	13.4	0.036	16.27	<0.02	1.52	0.9	0.2	164.8	0.02	1.3	0.02	0.12	0.5	9	0.2	66.5
105I811916	NT	0	0.008	18.3	0.049	18.33	0.03	0.42	1.7	0.4	405.9	0.03	3.8	0.046	0.16	0.9	15	1.8	73.3
105I811917	NT	0	0.019	6.8	0.084	6.34	0.03	0.1	0.9	0.3	53.5	<0.02	6.2	0.05	0.15	3	10	3.4	87
105I811919	NT	0	0.012	163.3	0.074	22.15	0.22	1.04	2.4	1.6	437.2	0.08	2.1	0.062	0.29	3.2	50	0.3	495.5
105I811920	NT	0	0.016	138	0.135	60.8	0.25	4.02	2.9	4.3	62.3	0.05	7.5	0.048	0.52	5.2	59	0.2	636.6
105I811922	NT	0	0.061	98.5	0.084	21.5	0.21	2.45	3.7	1.7	41.1	0.04	9	0.009	0.22	3	49	0.3	384.1
105I811923	NT	0	0.046	14.4	0.08	8.31	0.1	1.57	3.9	2.2	26.9	0.06	8.5	0.072	0.31	2.4	46	0.6	79.2
105I811924	NT	1	0.027	21.7	0.163	4.54	0.19	0.93	2.6	3.4	32.1	0.03	7.7	0.058	0.22	4.1	83	0.4	96.6
105I811925	NT	2	0.032	22.9	0.166	4.74	0.2	0.94	2.8	3.5	33.1	0.04	9	0.059	0.22	4.1	94	0.5	100.2
105I811926	NT	0	0.027	36.5	0.178	5.13	0.25	0.92	2.6	3.1	33.8	0.05	5.7	0.058	0.24	3.5	70	0.8	167.3
105I811927	NT	0	0.012	53.8	0.068	12.31	0.05	1.83	1.8	1.5	49.9	0.03	3.8	0.007	0.21	2.5	27	0.6	208.6
105I811929	NT	0	0.005	18.3	0.034	13.11	<0.02	0.56	1.6	0.2	35.4	<0.02	5.9	0.006	0.05	0.6	10	0.1	25.9
105I811930	NT	0	0.007	57.1	0.093	35.86	0.1	0.7	2.5	0.9	46.5	<0.02	11.3	0.003	0.1	3.5	13	0.1	68.3
105I811931	NT	0	0.007	29.3	0.081	36.04	0.1	0.37	1.5	0.5	36.3	0.02	13.9	0.002	0.09	2.2	10	0.4	52.6
105I811932	NT	0	0.007	24.9	0.056	16.35	0.03	0.5	2	0.5	34.7	<0.02	10.1	0.003	0.07	1.2	12	<0.1	45.2
105I811933	NT	0	0.009	12.7	0.035	10.77	<0.02	0.98	2.3	0.2	54.1	<0.02	2.2	0.004	0.07	0.3	10	<0.1	14.8
105I811934	NT	0	0.023	20.1	0.078	10.56	0.3	1.31	1.9	1.6	33.1	<0.02	4	0.007	0.18	2.9	21	0.4	98.9
105I811935	NT	0	0.006	17	0.04	13.45	<0.02	0.52	1.4	0.1	29.9	<0.02	7.2	0.003	0.06	1	7	<0.1	27.1
105I811936	NT	0	0.007	8.9	0.028	7.92	<0.02	0.64	1.2	0.3	34.4	<0.02	2.4	0.002	0.06	0.6	6	<0.1	15.5
105I811937	NT	0	0.009	48.6	0.078	42.49	0.05	0.35	1.8	0.6	31.4	<0.02	11.3	0.003	0.1	3.3	12	<0.1	85.9
105I811938	NT	0	0.006	29.3	0.068	23.85	0.03	0.4	2.3	0.4	21.2	<0.02	9.3	0.006	0.08	2.6	13	<0.1	61.4
105I811939	NT	0	0.007	12.4	0.036	10.16	0.03	0.79	1.7	0.3	41	<0.02	2.6	0.003	0.1	0.6	7	<0.1	32.6
105I811940	NT	0	0.006	107.2	0.141	11.14	0.11	1.1	2.1	1.3	51.3	0.02	4.5	0.02	0.3	2.1	73	0.1	530.2
105I811942	NT	0	0.009	68.2	0.116	15.66	0.07	0.36	1.7	0.6	66.6	0.02	7.9	0.029	0.14	2.6	41	31.3	176.6
105I811943	NT	0	0.014	21	0.117	32.06	0.08	0.57	1.4	0.6	13.1	<0.02	8.4	0.002	0.06	2	11	<0.1	61.4
105I811944	NT	1	0.009	74.6	0.182	20.62	0.02	0.26	2.2	0.8	108.6	0.04	5.2	0.033	0.26	6.3	92	17.1	231.6
105I811945	NT	2	0.009	71.3	0.174	21.06	0.02	0.25	2.3	0.8	111	0.04	5.4	0.035	0.29	6.2	88	19.6	231.1
105I811946	NT	0	0.003	13.8	0.099	36.6	0.06	0.36	1.3	0.2	12.2	<0.02	14.5	0.002	0.04	1.7	9	<0.1	54.9

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I811947	NT	0	229	1.37	25.7	2614.1	3.27	5.34	7.12	26.5	18.6	74	2.68	3.4	44	0.17	17.6	0.75	567	11.1
105I811948	NT	0	229	1.85	42.4	210.2	2.98	1.14	1.83	17.7	29.5	40.82	3.36	5.1	18	0.15	20.2	1.22	431	3.81
105I811949	NT	0	123	2.26	29.7	71.3	0.45	0.06	0.13	39.2	26.9	57.04	4.59	5.8	23	0.26	54	0.64	585	0.62
105I811950	NT	0	85	2.43	33	44.2	0.56	0.12	0.17	72.6	25.6	77.64	4.38	5.9	18	0.1	187.1	0.71	619	0.8
105I811951	NT	0	226	3.76	21.3	123.4	1.6	1.33	1.29	58.6	22.9	62.68	2.88	5.2	24	0.28	35.4	1.07	703	3.64
105I811952	NT	0	189	1.9	13.9	250.8	0.56	0.39	2.33	38.9	23.5	77.17	4.24	3.8	12	0.35	18.2	0.62	337	5.02
105I811953	NT	0	353	2.24	45.6	1487.2	0.36	0.17	3.3	81.3	19.6	127.63	3.68	3.6	42	0.25	31.2	0.46	615	3.07
105I811954	NT	0	130	1.44	12.3	1401.8	0.46	2.07	1.4	17	19.6	33.07	2.65	3.5	40	0.28	20.5	0.75	253	2.45
105I811955	NT	0	275	1.11	32.9	978.6	0.41	5.17	5.4	30.7	19.6	69.82	3.58	2.6	68	0.12	18.8	0.7	459	7.03
105I811956	NT	0	210	2.58	29.5	968.2	0.24	0.74	4.2	31.6	117.6	49.32	4.42	6	49	0.16	22.4	2.83	417	4.03
105I811957	NT	0	41	1.12	22.5	123	0.24	1.92	0.17	29.4	18.2	24.98	2.78	2.7	23	0.2	32.7	1.36	643	0.59
105I811958	NT	0	140	0.66	14.9	1301.7	0.17	11.27	2.82	8.6	11.7	18.57	1.51	1.7	164	0.11	8.9	5.11	252	3.55
105I811960	NT	0	205	1.84	26.2	2435.2	0.31	0.44	12.01	156.3	25.4	46.3	3.5	3.7	57	0.13	19.9	0.53	4959	4.27
105I811962	NT	0	602	3.12	44.8	1303.8	3.18	0.34	6.09	117.1	20.3	248.03	4.61	5.6	56	0.29	31.5	0.48	1136	19.43
105I811964	NT	0	245	1.72	88.5	103.6	1.04	0.35	0.49	19.2	17	49.28	3.55	4.4	42	0.26	27.6	0.54	239	5.2
105I811965	NT	0	182	1.51	37.1	732.1	0.44	0.14	1.65	50.1	15.8	80.4	3.14	3.2	27	0.23	26.7	0.41	623	4.3
105I811966	NT	0	1285	3.65	107.4	49.4	0.21	0.04	1.83	52.5	12.7	227.85	18.4	1.7	177	0.11	15.5	0.09	808	3.05
105I811967	NT	0	427	0.89	43	627	0.29	0.02	0.4	6	17.7	48.81	3.25	2.8	50	0.27	38.2	0.2	97	8.73
105I811968	NT	0	731	0.9	52.3	77.5	1.01	0.03	0.36	4.4	14.4	76.22	9.41	2.2	76	0.15	18.9	0.15	81	15.27
105I811969	NT	0	129	0.89	44.4	33.8	0.4	0.03	0.06	13.4	11.3	58.83	3.89	2.2	15	0.16	20.8	0.33	300	2.51
105I811970	NT	0	177	1.96	36.1	66.8	13.21	0.25	0.16	6.4	5.4	58.17	2.22	4.3	26	0.29	25.1	0.27	241	6.05
105I811971	NT	0	510	1.65	140.9	165.6	13.15	0.12	0.27	7.7	18.2	78.31	6.57	4.5	36	0.51	19.5	0.46	184	4.62
105I811972	NT	0	289	1.12	65.6	1440.7	0.61	0.34	16.3	53.8	15.8	41.12	4.65	3.3	110	0.17	13.4	0.35	6172	4.22
105I811973	NT	0	158	1.27	22.9	776.5	0.34	0.35	1.12	11.5	20.9	23.53	2.57	3.2	65	0.12	17.6	0.47	389	1.81
105I811974	NT	1	130	1.37	25.4	1325.7	0.31	0.45	1.25	15.2	22.6	29.22	2.93	3.5	74	0.11	8.8	0.59	484	1.71
105I811975	NT	2	143	1.46	27.4	1575	0.33	0.5	1.29	15.6	23.8	28.29	2.94	3.8	72	0.16	9.8	0.6	509	1.79
105I811976	NT	0	152	4.38	5.7	37.6	0.33	0.5	0.57	233.5	20.2	207.07	3.55	5.5	58	0.09	354.5	0.62	2664	0.48
105I811977	NT	0	76	2.41	19.7	44.8	0.45	0.16	0.11	91.5	31.2	70.53	4.59	6.1	33	0.16	70.4	0.75	665	0.65
105I811978	NT	0	76	1.99	25.8	58.6	0.6	0.28	0.23	39.2	30.3	40.89	4.35	5.6	26	0.1	37.4	0.74	454	0.86
105I811979	NT	0	124	1.68	8.3	97.6	0.19	6.27	0.44	16	23.4	20.27	2.59	4.1	30	0.13	17.9	1.28	410	1.05
105I811980	NT	0	127	2.01	19.7	59.4	0.33	0.46	0.43	40.7	27	36.06	4.24	5.4	38	0.09	21	0.72	646	0.85
105I813002	NT	0	104	1.36	13.3	40.6	0.23	0.03	0.04	11.3	18.7	43.62	2.9	3	45	0.18	31.9	0.41	207	0.39
105I813003	NT	0	87	1.87	4.2	29.1	0.42	0.22	0.09	19.9	21.1	44.83	3.32	4.9	45	0.11	88.7	0.52	323	0.41
105I813004	NT	0	183	2.1	9.2	37.8	0.53	0.03	0.04	7.9	26	61.86	4.91	5.6	41	0.12	78.9	0.65	280	0.65
105I813005	NT	0	175	1.56	25.9	26.9	0.37	0.05	0.04	8.1	19.6	35.81	4.65	3.4	43	0.1	22.5	0.4	178	0.64
105I813006	NT	0	212	1.3	8.3	21.8	0.42	0.02	0.04	7.7	20.5	28.47	17.93	3.9	29	0.08	19.1	0.41	287	0.95
105I813007	NT	0	105	1.77	21.1	113.5	0.3	0.84	0.65	16	23.5	23.45	3.44	4.3	56	0.22	23.6	0.72	321	0.73

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I811947	NT	0	0.007	143.9	0.15	13.05	0.08	1.08	2.1	2.7	89	0.06	4.4	0.042	0.25	5	94	25.2	596.5
105I811948	NT	0	0.01	70.7	0.155	21.78	0.05	0.56	2.4	1.9	46.9	0.03	4.2	0.041	0.16	4.5	87	5.1	229.6
105I811949	NT	0	0.034	29.4	0.087	22.84	0.05	0.38	2	0.4	15.7	<0.02	13.6	0.002	0.08	2.2	15	0.1	98.7
105I811950	NT	0	0.007	110.1	0.082	25.75	0.05	0.48	1.7	1.4	12.5	<0.02	14.4	0.01	0.06	4.4	14	1.7	283.4
105I811951	NT	0	0.016	131.7	0.128	17.96	0.17	0.59	2.1	2	65.8	0.03	8.7	0.067	0.32	23.2	60	14.4	187.2
105I811952	NT	0	0.019	133.3	0.087	16.25	0.19	1.17	1.7	2.1	80.5	0.06	9	0.062	0.39	4	53	2.8	414.8
105I811953	NT	0	0.009	164.8	0.096	32.3	0.13	1.67	1.6	2.8	41.8	0.06	8	0.029	0.36	2.7	28	0.2	518.4
105I811954	NT	0	0.02	64.5	0.079	12.99	0.08	0.86	1.9	1	60.8	0.03	7.4	0.046	0.24	2.4	45	3.6	225.8
105I811955	NT	0	0.009	137.3	0.103	22.92	0.13	3.41	2	3.8	70.8	0.07	5.3	0.008	0.21	3.2	35	3.1	599.7
105I811956	NT	0	0.007	188.9	0.127	21.01	0.06	2.08	7.1	2	34.1	0.03	4.3	0.039	0.19	1.3	70	1.6	491.9
105I811957	NT	0	0.007	34.6	0.067	24.9	0.04	0.51	2	0.4	30.3	0.03	10	0.003	0.08	1.9	13	<0.1	78.3
105I811958	NT	0	0.015	41.3	0.071	15.74	0.07	1.74	2	1.1	55.5	<0.02	2.4	0.006	0.24	1.5	27	0.4	244.2
105I811960	NT	0	0.016	356	0.076	16.78	0.07	1.86	2.3	2.1	47.4	0.06	5.6	0.005	0.15	2.1	40	0.7	1602.6
105I811962	NT	0	0.017	241.3	0.153	36.13	0.16	0.86	3.1	4.5	43.1	0.08	8	0.044	0.65	24.3	95	2	1219
105I811964	NT	0	0.004	50.8	0.053	25.43	0.05	1.13	2.1	1.8	18	0.03	6.9	0.055	0.27	8.2	31	2.6	122.8
105I811965	NT	0	0.006	77.5	0.056	19.93	0.13	1.53	1.7	2	17.5	0.04	6.9	0.032	0.28	3.7	29	1	346.7
105I811966	NT	0	0.001	64.9	0.048	30.15	0.63	2.12	2.4	3	14.3	0.05	5.3	0.002	0.16	4.4	10	<0.1	366.2
105I811967	NT	0	0.004	22.1	0.067	22.19	0.08	2.23	1.6	3.4	18.1	0.07	7.5	0.021	0.17	2.3	32	1	122
105I811968	NT	0	0.003	18.9	0.131	25.27	0.61	9.42	1.7	15.2	39.7	0.12	7.4	0.013	0.23	4.5	56	0.9	94.3
105I811969	NT	0	0.001	18.3	0.063	25.66	0.11	1.76	1.2	1.6	9.4	0.07	10	0.042	0.16	1.9	13	0.2	44.1
105I811970	NT	0	0.016	9	0.092	24.59	0.16	1.24	3	0.8	34.3	0.07	12.5	0.052	0.29	10.2	20	49	77.1
105I811971	NT	0	0.006	21.2	0.106	37.33	0.48	3.42	2.8	3.9	78.3	0.15	12	0.055	0.52	3.5	37	18.2	106.7
105I811972	NT	0	0.012	378.9	0.099	21.41	0.09	2.51	2.5	2.9	35.3	0.07	5	0.006	0.48	2.8	24	0.7	885.7
105I811973	NT	0	0.015	36.3	0.074	17.63	0.04	0.91	2.6	0.9	27.1	0.03	5.2	0.007	0.14	1.8	28	1.2	148.8
105I811974	NT	1	0.015	54.2	0.067	15.7	0.06	0.91	3.3	1.2	37.9	0.02	4.2	0.005	0.15	1.4	30	0.3	208.3
105I811975	NT	2	0.019	58.3	0.063	15.82	0.07	0.88	3.4	1.3	39.9	<0.02	4.4	0.005	0.16	1.4	32	0.4	213.8
105I811976	NT	0	0.007	224.2	0.065	19.65	0.13	0.23	1.8	2.5	16.6	<0.02	11.7	0.006	0.08	2.9	11	1	296.6
105I811977	NT	0	0.019	126.3	0.089	25.97	<0.02	0.18	2.1	0.7	18.9	<0.02	15.9	0.004	0.05	2.3	17	0.1	253.8
105I811978	NT	0	0.013	82.2	0.086	30.85	<0.02	0.26	2.4	0.7	24	0.03	14.7	0.007	0.05	1.4	20	0.3	168.5
105I811979	NT	0	0.015	33.8	0.108	15.82	0.03	0.27	2.4	0.8	196.7	0.04	5.9	0.016	0.1	0.7	21	0.5	94
105I811980	NT	0	0.012	58.4	0.111	24.54	0.03	0.44	2.3	0.7	23.4	<0.02	8.7	0.002	0.04	1.8	19	<0.1	183.9
105I813002	NT	0	0.006	16.1	0.082	21.38	0.04	0.21	1.3	0.3	8.4	<0.02	6.7	0.003	0.06	1.6	11	0.1	49.6
105I813003	NT	0	0.017	70.1	0.081	24.54	0.07	0.14	1.3	1.1	21.5	<0.02	7.8	0.004	0.06	1.8	13	0.1	106.1
105I813004	NT	0	0.012	18.7	0.088	23.51	0.09	0.61	1.8	1.1	22.9	0.02	12.7	0.005	0.1	2.3	17	0.4	74.2
105I813005	NT	0	0.005	22	0.096	27.1	0.07	0.18	1.2	0.5	13.8	<0.02	11.7	0.004	0.03	2.1	12	0.3	63
105I813006	NT	0	0.008	11.4	0.081	19.45	1.27	0.43	1.2	0.5	15	0.02	13.2	0.003	0.07	1	15	0.2	54.7
105I813007	NT	0	0.019	39.4	0.109	25.11	0.05	0.38	2.6	1.1	32.1	<0.02	7.4	0.003	0.06	1	20	<0.1	158.9

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I813008	NT	0	106	1.48	18.4	69.8	0.27	0.68	0.39	12.1	19.7	16.54	3.17	3.7	34	0.12	15.3	0.47	438	0.57
105I813009	NT	0	80	1.15	23.9	79	0.23	1.24	0.5	9.9	13.6	14.21	2.52	2.7	82	0.16	14.6	0.66	270	0.51
105I813010	NT	1	110	1.56	14.6	102.6	0.26	2.94	0.32	16.2	22.6	30.66	3.07	4	32	0.16	21	0.73	440	0.9
105I813011	NT	2	121	1.47	14.9	94.8	0.25	2.87	0.29	15.2	22	27.52	3.1	3.8	28	0.14	20.9	0.72	438	0.99
105I813012	NT	0	89	1.42	14.8	107.5	0.27	3.75	0.31	13.3	18.9	16.48	3.25	3.7	19	0.07	16.9	0.68	234	0.79
105I813013	NT	0	219	1.43	22.8	131.7	0.29	1.01	0.88	16.4	26.6	30.67	3.47	3.7	72	0.12	14.9	0.72	347	2.14
105I813014	NT	0	68	1.19	10.8	84.1	0.15	9.06	0.61	11.6	14.9	15.24	2.66	2.8	45	0.1	12.3	0.84	310	0.76
105I813015	NT	0	105	1.67	14.1	89.6	0.27	0.98	0.25	13.9	25.8	21.5	3.63	4.4	37	0.09	16.5	0.84	270	0.67
105I813017	NT	0	484	0.75	36.1	321	0.14	3.48	9.34	35	17.8	35.07	3.89	2	124	0.24	11.8	0.88	1972	7.59
105I813018	NT	0	76	2.22	31.1	46.7	0.55	0.15	0.09	29.3	38.4	33.13	4.6	5.9	33	0.13	26.5	0.87	665	0.39
105I813019	NT	0	23	1.19	23.8	70.6	1.15	2.7	0.08	10.5	16.7	15.73	2.49	3	14	0.21	16.1	1.96	312	0.27
105I813020	NT	0	30	1.16	36	44.9	0.59	0.8	0.06	12.3	17	16.19	2.5	3.2	16	0.16	18.1	0.88	260	0.18
105I813022	NT	0	142	2.39	58.2	82.9	0.77	0.16	0.42	74.4	30.8	68.4	4.41	5.5	33	0.22	31.9	0.83	1143	0.58
105I813023	NT	0	33	1.11	45.8	29.2	0.28	0.07	0.04	9.1	13.4	15.52	2.31	2.5	12	0.15	15.9	0.38	143	0.14
105I813025	NT	1	21	0.68	51.7	33.8	0.23	0.07	0.04	6.2	7.6	8.92	1.46	1.8	15	0.16	18.5	0.21	128	0.11
105I813026	NT	2	16	0.56	46.7	25.1	0.28	0.07	0.02	5.6	6.7	8.41	1.34	1.4	19	0.12	15.9	0.2	112	0.11
105I813027	NT	0	17	0.73	117.2	54	0.19	3.62	0.09	15	13.3	11.56	2.27	1.7	9	0.09	12.6	1.28	444	0.23
105I813028	NT	0	19	0.71	30.2	79.4	0.17	5.82	0.15	20.6	10.7	14.64	2.17	1.6	12	0.14	15.5	2.96	686	0.27
105I813029	NT	0	59	1.65	51.8	109.1	0.33	3.38	0.6	17.3	20.6	16.07	2.85	4	15	0.16	13.5	2.79	646	0.31
105I813030	NT	0	21	2.93	4.2	153.4	0.12	10.07	0.21	5.7	27.2	6.29	1.57	6.7	18	0.15	13.6	3.29	362	0.15
105I813031	NT	0	81	2.72	52.3	174.2	2.53	0.51	0.29	11.6	17.3	13.72	2.98	8.4	72	0.42	40	0.93	851	5.49
105I813032	NT	0	141	1.7	148.2	51.8	0.65	0.1	0.54	25.8	21.2	30.75	4.57	3.9	17	0.14	25.2	0.66	661	0.64
105I813033	NT	0	135	2.21	264.8	40.6	1.17	0.07	0.32	48.3	34.4	53.93	5.08	5.5	15	0.08	27.7	0.92	808	0.58
105I813034	NT	0	26	1.13	45	124.6	0.51	0.57	0.13	10.5	12.2	9.98	2.1	3.8	8	0.4	41.4	0.86	361	0.48
105I813035	NT	0	61	1.6	39.2	51.6	0.51	0.1	0.08	39.2	19.2	46.38	4.25	3.7	21	0.11	18.7	0.54	925	0.41
105I813036	NT	0	99	1.88	546.2	25.1	3.32	0.06	0.14	27.9	27.5	42.77	4.89	4.7	15	0.06	27.2	0.79	589	0.5
105I813037	NT	0	79	1.6	42.7	55.8	0.42	0.17	0.07	20.7	18.7	24.32	3.44	3.7	29	0.14	15.8	0.51	472	0.37
105I813038	NT	0	62	1.82	112.3	28.2	0.62	0.11	0.08	26.3	25.5	34.05	4.11	4.8	18	0.07	24.6	0.7	548	0.4
105I813039	NT	0	45	1.81	54.5	46.8	0.57	1.28	0.1	25.5	25.8	37.79	4.34	4.4	11	0.08	25.8	1.36	705	0.29
105I813040	NT	0	31	1.39	33.4	24.5	0.38	0.03	0.09	26.2	18.3	29.77	4.08	3.4	10	0.06	22.6	0.45	588	0.34
105I813042	NT	0	101	2.41	102.7	65.5	0.62	0.19	0.11	28.6	35.5	44.57	4.84	5.9	37	0.18	22.4	0.79	663	0.49
105I813043	NT	0	35	1.37	28.6	54	0.36	0.03	0.07	34.2	17	33.18	3.93	3.3	19	0.16	33.8	0.37	846	0.38
105I813044	NT	0	117	1.21	19.9	96.2	0.14	2.34	0.32	27.8	20.5	34.15	4.51	3.6	57	0.21	17.3	1.38	938	2.03
105I813045	NT	0	42	1.16	13.5	58.6	0.22	4.61	0.23	15.8	14.5	21.34	2.68	2.7	21	0.17	13.2	1.11	464	0.88
105I813046	NT	1	46	1.62	37.9	35.6	0.39	0.17	0.2	66	21.4	39.82	4.17	3.5	18	0.11	26.1	0.51	1228	0.53
105I813048	NT	2	54	1.76	33.1	32.4	0.44	0.16	0.18	83	23.2	46.76	4.67	3.8	21	0.09	28.3	0.57	1338	0.56
105I813049	NT	0	112	0.75	9.4	44	0.22	4.5	0.34	19.5	11.9	22.91	2.58	1.6	37	0.11	12.8	2.73	344	1.87

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			0.001	0.1	0.001	0.01	0.02	0.02	0.1	0.1	0.5	0.02	0.1	0.001	0.02	0.1	2	0.1	0.1
			%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
105I813008	NT	0	0.01	26.9	0.099	17.51	0.06	0.29	1.7	1.2	25.7	<0.02	4.6	0.003	0.05	1.2	13	0.6	128.8
105I813009	NT	0	0.01	23.3	0.114	17.21	0.08	0.32	1.5	0.6	19.8	<0.02	4.8	0.004	0.06	2.1	14	0.6	147.5
105I813010	NT	1	0.017	29.3	0.088	14.96	0.03	0.3	2	0.6	104.6	<0.02	7.2	0.009	0.08	0.8	19	<0.1	82.8
105I813011	NT	2	0.014	28.1	0.097	14.49	0.03	0.33	2.1	0.7	99.8	<0.02	7.4	0.01	0.07	0.7	20	0.2	81.6
105I813012	NT	0	0.005	28.2	0.105	17.47	0.03	0.5	2	0.8	76.6	<0.02	7	0.002	0.04	0.6	14	0.1	102.9
105I813013	NT	0	0.01	39.4	0.121	20.06	0.06	0.9	3.3	1.6	36.3	0.02	5.2	0.005	0.1	1.1	27	0.4	156.1
105I813014	NT	0	0.005	25	0.123	12.81	0.05	0.43	2.7	0.7	136.9	<0.02	3.8	0.004	0.06	0.7	21	0.3	108.7
105I813015	NT	0	0.005	30.7	0.104	18.68	0.04	0.39	2.9	0.6	39.6	<0.02	6.9	0.004	0.03	1.4	21	0.1	102.7
105I813017	NT	0	0.005	292.4	0.291	23.75	0.09	2.8	2.8	2.9	51.7	0.03	2.9	0.013	0.47	3.5	122	0.1	4033.9
105I813018	NT	0	0.012	45.9	0.061	36.04	0.05	0.3	2.2	0.6	14.3	0.02	9.9	0.002	0.04	1.8	17	0.3	144.6
105I813019	NT	0	0.009	16.4	0.051	12.12	<0.02	0.22	1.6	0.2	25.8	<0.02	10.5	0.031	0.13	1.1	13	2	44.2
105I813020	NT	0	0.007	17.6	0.048	15.38	0.05	0.23	1.3	0.2	15.3	<0.02	11.2	0.022	0.08	1	10	0.5	53.4
105I813022	NT	0	0.015	80.5	0.088	40.84	0.04	0.31	2	0.6	17.3	<0.02	9.6	0.004	0.09	2.9	17	0.2	202.3
105I813023	NT	0	0.006	11.9	0.039	14.52	0.16	0.23	1.1	<0.1	8.3	<0.02	10	0.018	0.07	0.9	8	<0.1	43
105I813025	NT	1	0.006	8.9	0.038	9.61	0.04	0.3	1	<0.1	9.1	<0.02	9.7	0.012	0.07	1.4	7	0.3	27.4
105I813026	NT	2	0.004	8	0.035	9.42	0.04	0.33	0.8	0.1	8.5	<0.02	9.8	0.011	0.06	1.3	6	0.7	22.7
105I813027	NT	0	0.002	23.1	0.093	15.35	0.03	0.88	1.9	0.3	38.8	0.04	6.7	0.004	0.04	0.7	7	<0.1	39.5
105I813028	NT	0	0.006	31.6	0.077	14.54	0.03	0.68	1.7	0.2	34.3	<0.02	6	0.003	0.05	0.6	6	0.3	52.2
105I813029	NT	0	0.02	29.3	0.09	39.74	0.03	0.57	2	0.5	28.7	0.03	3.5	0.029	0.12	1.3	18	0.4	105.6
105I813030	NT	0	0.122	10.7	0.137	9.33	0.02	0.12	3.3	0.3	136.2	0.04	3	0.075	0.15	0.6	28	0.1	49.8
105I813031	NT	0	0.032	12.2	0.135	27.46	0.07	0.13	5.1	0.9	42.9	<0.02	6.8	0.095	0.79	100.7	52	13.5	71.2
105I813032	NT	0	0.005	36.1	0.063	56.16	<0.02	0.72	1.7	0.4	9.2	<0.02	12.4	0.004	0.06	3.2	12	0.2	130.9
105I813033	NT	0	0.008	56.6	0.062	54.72	<0.02	0.64	2.3	0.5	7.9	0.02	11.8	0.004	0.04	2.3	19	0.2	153
105I813034	NT	0	0.033	13.7	0.11	11.52	<0.02	0.1	4.3	0.3	22.6	<0.02	19	0.116	0.36	9.1	39	16.7	42.5
105I813035	NT	0	0.006	36.7	0.066	49.68	<0.02	0.71	1.7	0.4	12.9	<0.02	8.3	0.001	0.05	1.7	9	<0.1	109.1
105I813036	NT	0	0.004	27.6	0.063	67.84	0.02	0.7	1.6	0.5	6.1	0.02	11.5	0.004	0.04	2.2	13	0.6	105
105I813037	NT	0	0.013	26.7	0.067	26.92	0.03	0.45	1.5	0.5	19.2	<0.02	6.5	0.002	0.05	1.3	10	<0.1	73.1
105I813038	NT	0	0.008	31.6	0.058	35.43	<0.02	0.63	1.8	0.4	7.3	<0.02	8.8	0.006	0.04	2.1	14	0.4	105.3
105I813039	NT	0	0.007	35.5	0.061	33.13	<0.02	0.55	2.4	0.2	10.3	<0.02	10.1	0.002	0.03	0.8	14	<0.1	95.5
105I813040	NT	0	0.003	31.6	0.054	24.77	<0.02	0.86	1.5	0.3	8.1	<0.02	9.2	0.002	0.02	1.2	10	<0.1	79.6
105I813042	NT	0	0.029	56	0.083	38.43	0.04	0.39	2.5	0.9	16.2	<0.02	8.3	0.002	0.06	4.6	18	<0.1	165.5
105I813043	NT	0	0.006	30.5	0.065	29.69	0.03	0.64	1.4	0.2	9.9	<0.02	12.4	0.001	0.06	1.5	8	<0.1	89.1
105I813044	NT	0	0.009	52.8	0.194	23.76	0.06	1.68	5	0.8	18.8	0.02	1.4	0.011	0.16	1.3	39	0.1	69.7
105I813045	NT	0	0.007	26.3	0.139	20.2	0.04	0.3	1.6	0.7	55.4	0.05	5.1	0.007	0.11	1.2	11	<0.1	67
105I813046	NT	1	0.008	85.3	0.084	26.47	0.03	0.35	1.5	0.4	14.4	0.03	7.8	0.003	0.04	2	11	<0.1	138.5
105I813048	NT	2	0.008	77.3	0.093	27.85	0.03	0.37	1.6	0.5	13.9	<0.02	8.7	0.002	0.04	1.9	12	<0.1	143.2
105I813049	NT	0	0.006	34.2	0.112	18.92	0.03	0.46	1.7	0.7	20.6	0.04	4.3	0.006	0.1	1.9	17	0.3	75.1

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	
			ICP 2 ppb	ICP 0.01 %	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.01 %	ICP 0.01 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.01 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 0.01 %	ICP 0.1 ppm	ICP 5 ppb	ICP 0.01 %	ICP 0.5 ppm	ICP 0.01 %	ICP 1 ppm
105I813050	NT	0	46	1.29	10.9	36.1	0.3	0.92	0.16	51.1	19.3	40.38	3.81	2.9	8	0.08	27.1	0.81	763	0.45	
105I813051	NT	0	43	1.1	11.1	53.6	0.27	3.69	0.37	38.2	16.9	25.24	3.23	2.3	20	0.16	16.7	2.13	674	0.62	
105I813052	NT	0	53	1.37	11.3	59.5	0.29	3.28	0.37	42.5	17.6	45.1	3.29	2.8	27	0.16	50.7	1.96	732	0.64	
105I813053	NT	0	62	2.45	18.9	37.3	0.6	0.42	0.57	146.7	31.5	125.65	5.32	5.5	20	0.06	121.9	0.94	1830	0.76	
105I813054	NT	0	163	1.26	19.7	75	0.34	1.2	3.33	73.9	20	58.19	3.12	3	38	0.1	29.1	0.95	740	2.49	
105I813055	NT	0	60	0.59	7.1	90.3	0.13	7.32	1.5	8.2	9.8	13.65	1.58	1.3	45	0.1	6.4	4.24	368	0.62	
105I813056	NT	0	45	0.44	10.4	68.5	0.1	10.79	1.19	7.4	8.1	11.24	1.52	1	46	0.1	5.9	5.89	396	0.78	
105I813057	NT	0	88	1.36	6.8	77.8	0.25	0.47	0.99	13.7	19.5	20.39	2.98	3.2	37	0.1	21.3	0.46	222	0.4	
105I813058	NT	0	71	2.71	29.5	46.6	0.62	0.05	0.09	58.4	33.4	60.93	5.81	6.4	12	0.21	31	0.82	1593	0.53	
105I813059	NT	0																			
105I813060	NT	0	84	2.25	30	49.9	0.75	0.21	0.24	28.1	30.1	51.29	4.66	5.5	26	0.12	19.1	0.77	1144	0.66	
105I813062	NT	0	67	2.43	20.7	22.2	0.61	0.06	0.09	64.9	31.5	93.67	5.23	5.7	15	0.08	27.4	0.82	1212	0.46	
105I813063	NT	0	93	2.25	33.7	37.2	0.76	0.02	0.03	11.5	30.5	50.98	5.59	5.2	13	0.15	37.2	0.73	303	0.47	
105I813064	NT	0	62	2.4	283.8	37.1	0.66	0.04	0.14	28.6	37	46.93	5.6	6.2	20	0.11	45.1	0.84	537	0.49	
105I813065	NT	1	35	1.88	36.7	14.3	0.63	0.02	0.02	15.1	26.1	39.21	5.43	4.5	14	0.05	21.2	0.72	369	0.38	
105I813066	NT	2	44	1.94	36	16.2	0.73	0.02	0.03	15.8	25.4	37.36	5.49	4.7	12	0.05	24.2	0.73	383	0.41	
105I813067	NT	0	40	2.03	48	18.4	0.89	0.05	0.09	35.1	27.4	67.62	5.99	4.9	14	0.07	22.9	0.79	781	0.45	
105I813068	NT	0	60	2.59	30.2	26.2	0.75	0.06	0.07	83.9	24.7	133.87	5.09	4.5	29	0.07	23	0.68	1348	0.58	
105I813069	NT	0	43	2.38	47.8	156.9	0.58	0.19	0.13	91	26.1	51.46	4.72	6.6	24	0.52	45.2	0.88	2048	2.06	
105I813070	NT	0	45	2.32	22.5	131.2	0.95	0.21	0.1	40.2	23.8	37.33	4.92	6.1	25	0.43	34	0.91	761	2.17	
105I813071	NT	0	67	2.01	133.2	29.4	1.08	0.02	0.07	61.5	24.1	76.49	6.33	4.5	22	0.1	38.1	0.69	907	0.82	
105I813072	NT	0	16	0.95	40.6	68.4	0.46	0.84	0.06	8.4	11.8	9.95	1.87	2.6	28	0.31	89	0.42	201	0.56	
105I813073	NT	0	15	0.71	92.7	63.6	1.98	1.03	0.09	4.1	7.5	7.62	1.13	2.5	43	0.21	220.2	0.18	167	2.2	
105I813075	NT	0	64	2.27	79.2	22.7	0.84	0.07	0.09	29.9	34.6	55.28	5.82	5.9	14	0.08	42.1	0.89	788	0.59	
105I813076	NT	0	79	2.21	40.7	49.3	0.53	0.27	0.17	37	28.6	36.63	4.23	5.5	27	0.15	47.2	0.73	581	0.51	
105I813077	NT	0	50	2.19	10.4	51.8	0.45	0.22	0.1	14.7	30	29.84	4.31	5.9	31	0.13	43.4	0.78	517	0.66	
105I813078	NT	0	55	2.55	10	57.1	0.56	0.17	0.15	56.4	32.2	71.61	4.78	6.2	36	0.16	51.1	0.83	902	0.53	
105I813079	NT	0	31	2.54	13.2	37.1	0.59	0.04	0.06	19.2	34	51.74	5.52	6.5	14	0.14	48.7	0.89	527	0.45	
105I813080	NT	0	99	3.01	31.7	70.9	0.57	0.08	0.15	41.8	36.3	115.52	5.25	7.4	35	0.25	48.2	0.9	1189	0.48	
105I813082	NT	0	109	2.69	44	66.8	0.64	0.15	0.18	30.9	33.4	49.21	4.93	6.7	32	0.2	39.1	0.86	1049	0.46	
105I813083	NT	0	74	1.32	47.2	1038	0.4	0.09	1.11	20.1	18.6	30.31	4.82	3.4	28	0.12	12.3	0.44	404	1.8	
105I813084	NT	0	165	1.43	21.7	1886.1	0.22	1.27	2.08	22.5	19.7	33.86	3.39	3.4	51	0.2	20.5	0.75	222	2.57	
105I813085	NT	0	462	1.25	57.6	177.9	0.29	0.88	9.01	15.2	30.2	52.59	2.97	3.1	138	0.29	24.1	0.65	597	15.89	
105I813086	NT	0	886	1.07	62.3	244.7	0.24	3.75	26.62	16.6	44.9	112.9	2.92	3.1	298	0.24	23.3	2.48	417	25.32	
105I813087	NT	0	105	1.87	27.3	1403.3	0.39	0.53	6.32	44.5	27.8	57.65	4.89	4.4	39	0.15	15.8	0.75	856	4.99	
105I813088	NT	0	441	1.21	17.6	5057.8	0.23	0.92	7	9	20.1	45.44	2.58	2.7	127	0.22	16.7	0.39	193	12.5	
105I813089	NT	0	129	1.73	13.7	1374.4	0.34	0.74	6.61	21.4	22.7	28.48	3.87	4.2	56	0.23	22.7	0.74	444	1.89	

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm
105I813050	NT	0	0.004	68	0.079	20.15	<0.02	0.21	1.5	0.4	9.6	<0.02	9	0.003	0.04	1.1	10	<0.1	124.8
105I813051	NT	0	0.007	58	0.084	19.89	0.1	0.26	1.6	0.6	22.1	0.03	7.3	0.004	0.06	1.4	15	0.2	124.9
105I813052	NT	0	0.008	65.6	0.084	20.63	0.1	0.27	1.7	0.9	22	<0.02	8	0.003	0.06	1.7	17	0.2	151.1
105I813053	NT	0	0.01	198.8	0.083	26.66	0.09	0.52	2.3	1.1	10.5	<0.02	16.7	0.003	0.04	3.5	19	0.4	400.2
105I813054	NT	0	0.006	141.6	0.152	30.63	<0.02	1.58	1.9	1	15.7	0.04	8.3	0.01	0.16	3.7	84	0.7	622.3
105I813055	NT	0	0.007	22.1	0.098	12.64	0.05	0.42	1.2	1.8	32.2	0.05	1.9	0.004	0.06	1.5	18	1.1	201.8
105I813056	NT	0	0.007	30.8	0.092	10.98	0.04	0.65	1	0.9	29.8	0.04	1.7	0.003	0.18	1.5	18	0.5	270.6
105I813057	NT	0	0.008	38.6	0.095	17.78	0.07	0.33	1.8	1	24	<0.02	7	0.003	0.09	1.7	35	0.2	223.6
105I813058	NT	0	0.039	48.8	0.071	39.77	0.1	0.37	2.5	0.5	13.9	<0.02	11.2	0.001	0.06	2.1	17	<0.1	157.2
105I813059	NT	0																	
105I813060	NT	0	0.027	46.8	0.087	35.76	0.04	0.27	1.9	1	14.6	0.03	5.8	0.002	0.05	3.2	18	<0.1	167.9
105I813062	NT	0	0.014	64.3	0.073	29.94	0.07	0.34	1.8	0.7	7.7	0.02	10	0.002	0.02	1.6	14	<0.1	234.6
105I813063	NT	0	0.03	16.5	0.094	33.92	0.03	0.47	2.2	0.5	13.1	0.03	12.3	0.002	0.05	2.1	13	<0.1	82.1
105I813064	NT	0	0.02	38	0.074	35.7	0.03	0.32	2.4	0.5	16	0.04	13.4	0.002	0.03	2.3	19	<0.1	117.3
105I813065	NT	1	0.005	18.7	0.064	27.58	0.07	0.6	1.9	0.3	5.4	<0.02	9.3	0.002	<0.02	1.7	12	<0.1	76.3
105I813066	NT	2	0.007	19.6	0.062	28.88	0.06	0.55	2.1	0.3	5.7	0.02	10.3	0.002	<0.02	1.8	11	<0.1	78.9
105I813067	NT	0	0.005	43.2	0.067	33.55	0.22	0.8	2.1	0.5	10.5	0.02	9.9	0.002	0.02	1.3	13	1.7	161.2
105I813068	NT	0	0.006	60.1	0.063	37.92	0.17	0.5	1.9	0.8	10	0.02	10.5	0.003	0.04	2.5	12	<0.1	178.8
105I813069	NT	0	0.041	48.2	0.097	28.71	0.03	0.39	5.1	0.4	22.7	<0.02	20.8	0.096	0.41	5.7	37	0.7	128
105I813070	NT	0	0.022	51.3	0.07	32.9	0.06	0.31	4.5	0.6	27.6	<0.02	18.8	0.089	0.4	37.6	40	1.9	112.6
105I813071	NT	0	0.01	44.9	0.089	57.34	0.05	0.64	2.8	0.5	16.2	<0.02	15.8	0.002	0.04	3.6	13	<0.1	128.2
105I813072	NT	0	0.031	10.6	0.101	15.77	0.08	0.28	2	0.4	26.7	<0.02	45.5	0.021	0.09	32.4	13	24.9	27.2
105I813073	NT	0	0.078	3.2	0.388	8.31	0.02	0.14	2.7	0.7	37.4	<0.02	144.5	0.051	0.15	116.8	25	>100.0	13.3
105I813075	NT	0	0.012	42.1	0.074	22.16	0.02	0.17	2.6	0.4	14.2	0.02	18.2	0.003	0.03	2.6	20	6.6	121.4
105I813076	NT	0	0.022	78.6	0.084	26.89	0.04	0.13	2.3	1.2	20.7	<0.02	11.7	0.005	0.07	2.2	18	0.6	142.3
105I813077	NT	0	0.022	35.4	0.069	19.23	0.03	0.09	2.3	0.7	14.4	<0.02	13.7	0.005	0.06	3.2	21	2.6	109.8
105I813078	NT	0	0.025	67.6	0.071	26.98	<0.02	0.17	2.5	0.7	15	0.02	14.7	0.003	0.06	2.6	19	<0.1	178.8
105I813079	NT	0	0.019	26.8	0.067	27.24	<0.02	0.19	2.6	0.5	9.4	<0.02	17	0.002	0.05	1.9	18	<0.1	103.2
105I813080	NT	0	0.052	54.5	0.06	34.15	0.04	0.14	2.9	0.5	14.3	0.03	14.2	0.002	0.08	2.4	21	<0.1	180.9
105I813082	NT	0	0.039	69.1	0.065	39.12	0.03	0.12	2.4	0.6	15.7	<0.02	11	0.002	0.07	3.2	19	<0.1	190.4
105I813083	NT	0	0.009	47.6	0.058	23.37	0.06	1.32	2.7	0.6	15.8	0.03	7.6	0.003	0.09	2.2	25	<0.1	191.5
105I813084	NT	0	0.007	68.7	0.146	19.41	0.06	1.3	3.7	1.4	38.4	<0.02	5.8	0.003	0.21	1.2	82	0.1	507.3
105I813085	NT	0	0.009	108	0.151	24.91	0.07	4.73	3.3	4.1	28.8	0.05	6.2	0.005	0.75	8.3	261	0.3	808.8
105I813086	NT	0	0.006	162.9	0.153	45.56	0.06	15.73	3.5	9.4	33.6	0.07	6.7	0.006	1.2	10.9	671	0.3	2351.1
105I813087	NT	0	0.01	119.9	0.105	30.39	0.09	0.87	3.1	1.6	31.1	0.02	9.4	0.002	0.19	3.4	52	0.1	1321.4
105I813088	NT	0	0.011	121.2	0.122	20.88	0.06	5.07	3	2.5	42.7	0.06	3.3	0.025	0.93	5	196	0.1	1188.3
105I813089	NT	0	0.014	74	0.128	26.47	0.07	0.66	3.5	1.3	27.2	0.02	7.2	0.003	0.17	2	34	0.4	627.3

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo		
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01		
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	ppm	
105I813090	NT	1	79	0.52	14.9	145.7	0.16	8.74	2.72	12.5	8.4	20.4	1.77	1.2	27	0.11	9.4	4.88	369	2.34		
105I813092	NT	2	87	0.56	15.8	169.8	0.18	9.27	2.78	13.7	9.4	21.39	1.84	1.2	36	0.13	10.1	5.07	386	2.48		
105I813093	NT	0	17	0.36	7.6	76	0.15	12.55	0.25	6.7	7.2	10.33	1.18	0.9	17	0.08	6.8	7.01	321	0.25		
105I813094	YT	0	61	1.85	37	66.9	0.41	0.15	0.15	23.9	24.7	24.06	4.77	4.6	34	0.09	18.3	0.59	727	0.48		
105I813095	YT	0	74	2.61	38.6	95.7	0.52	0.15	0.2	31.3	32.3	39.87	5.22	6.4	17	0.19	40	0.82	639	0.77		
105I813096	YT	0	66	2.73	36.1	78.6	0.4	0.21	0.26	45.1	31.4	38.36	4.64	6.2	28	0.17	45.3	0.85	1132	0.46		
105I813097	YT	0	56	2.15	24.9	65.2	0.42	0.19	0.12	17.4	31.1	23.14	4.05	5.7	32	0.11	35.9	0.79	571	0.29		
105I813098	NT	0	52	2.03	8.4	109.6	0.32	0.3	0.22	29.5	25.2	26.75	5.86	5.2	43	0.17	43.2	0.71	2944	0.34		
105I813099	NT	0	78	1.88	8.5	45.9	0.53	0.3	0.22	16.8	26.5	32.47	3.91	5.1	21	0.16	35.9	0.75	441	0.24		
105I813100	YT	0	39	1.79	8	77	0.27	0.36	0.09	9.1	24.8	20.48	3.06	4.6	46	0.21	24.6	0.61	222	0.17		
105I813102	YT	0	52	1.94	41.9	62.9	0.32	0.55	0.07	11.3	24.5	24.26	3.13	5	30	0.15	19.2	0.66	229	0.24		
105I813103	YT	1	57	1.19	17.2	23.9	0.34	0.42	0.07	11.8	16.6	28.75	3.17	3.3	26	0.07	34.4	0.57	325	0.16		
105I813104	YT	2	46	1.2	17.2	24.2	0.33	0.84	0.07	11.7	16.5	25.18	3.06	3.1	17	0.06	29.7	0.55	318	0.18		
105I813105	YT	0	56	1.54	64.4	21.2	0.34	0.16	0.19	27.3	18.7	34.26	3.25	3.4	27	0.05	76.2	0.63	373	0.58		
105I813106	YT	0	96	2.49	9.3	38.3	0.32	0.29	0.85	120.8	23.4	112.61	3.51	3.7	40	0.14	311.7	0.73	1307	1		
105I813107	YT	0	61	1.35	22.8	23.2	0.33	0.2	0.24	29.4	18.1	40.2	3.42	3.2	19	0.05	61.2	0.63	534	0.86		
105I813108	YT	0	71	1.09	8.6	21.3	0.35	1.74	0.31	34.7	13.3	57.35	3.65	2.3	15	0.07	82.2	0.52	642	1.63		
105I813109	YT	0	218	2.34	8	13.2	0.4	0.05	0.07	14.6	15.2	74.8	3.88	2.9	18	0.04	30.4	0.5	326	1.28		
105I813110	YT	0	115	3.27	25.2	37.5	0.41	0.12	0.52	142.2	22.6	142.24	3.82	4.3	32	0.11	279.8	0.65	1428	0.86		
105I813111	YT	0	52	1.49	20.3	26.6	0.37	0.26	0.05	15.7	21.3	32.81	3.31	3.8	24	0.07	38.5	0.71	349	0.24		
105I813112	YT	0	50	1.25	30	52	0.28	0.31	0.12	11.5	18.4	19.13	2.81	3.6	35	0.12	29.9	0.51	724	0.25		
105I813113	YT	0	63	1.56	23.3	31.5	0.44	0.21	0.05	13	20.1	35.88	3.83	4	24	0.08	39.1	0.7	244	0.43		
105I813114	YT	0	33	1.73	18.9	47.3	0.48	0.13	0.07	22.4	25.8	39.99	4.4	4.8	8	0.06	41.3	0.77	806	0.36		
105I813115	YT	0	62	1.34	21.6	25.6	0.44	1.21	0.06	16.5	19.2	33.38	3.8	3.8	21	0.07	32.5	0.65	459	0.28		
105I813117	YT	0	58	1.78	12.5	55.5	0.46	0.22	0.17	21	26.7	61.46	3.91	4.9	31	0.09	55	0.75	660	0.45		
105I813118	YT	0	55	2.18	45.5	22.5	0.49	0.12	0.13	29.4	39.5	38.22	5.13	5.6	15	0.06	28.1	0.8	620	0.55		
105I813119	YT	0	61	1.57	3.2	51.4	0.42	0.21	0.09	20	24.5	62.49	3.54	4.3	32	0.05	48	0.63	739	0.41		
105I813120	YT	0	77	1.82	30.2	41.7	0.51	0.29	0.14	18.9	24.3	39.92	4.43	4.8	29	0.11	48.5	0.79	470	0.39		
105I813122	YT	0	239	1.61	22.6	174.5	0.42	0.51	1.02	19.9	21.8	50.55	4.6	4.2	42	0.15	39.7	0.7	581	3.86		
105I813123	YT	0																				
105I813124	YT	0	90	2.3	12	80.6	0.76	0.23	0.18	23	32.2	41.14	4.82	6.3	27	0.22	91.9	0.87	908	0.63		
105I813125	YT	0	46	2.29	44	37	0.43	0.12	0.11	23.8	36.3	25.95	4.83	5.9	29	0.17	37.5	0.82	415	0.31		
105I813126	YT	0	50	2.03	22.5	36.1	0.42	0.17	0.08	21.9	39.4	28.34	4.65	5.8	25	0.11	33.1	0.82	506	0.42		
105I813127	YT	0	54	2.47	13.7	50.3	0.39	0.24	0.13	20.9	53.3	27.93	4.84	6.4	23	0.11	30.8	0.97	417	0.46		
105I813128	YT	0	66	1.56	17.1	32.8	0.36	0.22	0.09	19.2	23.1	23.45	4.07	3.9	35	0.11	25	0.47	367	0.39		
105I813129	NT	0																				
105I813130	NT	0	387	1.27	5.4	93.7	0.2	8.02	1.11	13.2	16.3	36.23	2.95	3	20	0.19	18.7	1.38	546	2.09		

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			0.001	0.1	0.001	0.01	0.02	0.02	0.1	0.1	0.5	0.02	0.1	0.001	0.02	0.1	2	0.1	0.1
			%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
105I813090	NT	1	0.005	28	0.053	13.86	0.03	1.91	1.7	0.9	28	0.05	4.5	0.004	0.13	1.3	29	0.3	203.5
105I813092	NT	2	0.006	29.4	0.055	13.54	0.03	1.96	1.8	1.1	30.3	0.07	4.4	0.004	0.14	1.4	32	0.3	230.1
105I813093	NT	0	0.007	11.4	0.04	8.37	<0.02	0.6	1.5	0.3	33.4	0.07	2	0.002	0.03	0.6	10	0.4	37.9
105I813094	YT	0	0.012	37.9	0.064	25.33	0.03	0.54	2.5	0.4	14.4	<0.02	7.4	0.002	0.04	1.2	15	<0.1	113.6
105I813095	YT	0	0.032	64.7	0.074	30.93	0.02	0.25	2.6	0.6	15.2	0.02	10.5	0.002	0.07	1.7	25	0.4	203.6
105I813096	YT	0	0.024	82.2	0.07	22.38	0.02	0.12	2.2	0.7	23.3	<0.02	9.7	0.003	0.06	1.6	18	0.1	268.8
105I813097	YT	0	0.014	36.6	0.078	21.93	0.03	0.09	2.1	0.5	20.5	<0.02	10.3	0.005	0.05	1.5	18	<0.1	117.5
105I813098	NT	0	0.029	34.3	0.066	13.35	0.04	0.04	2.1	0.3	30.4	<0.02	11.9	0.012	0.11	1.5	20	<0.1	107.4
105I813099	NT	0	0.024	33.3	0.067	15.78	<0.02	0.05	2.1	0.4	22.4	0.02	12.1	0.036	0.15	2.1	24	1.1	104.7
105I813100	YT	0	0.047	22	0.053	12.74	0.06	0.05	2.4	0.5	41.5	<0.02	9.3	0.037	0.17	1.1	19	0.2	80.2
105I813102	YT	0	0.04	27.4	0.044	15.45	0.05	0.08	2.2	0.6	52.5	<0.02	6.8	0.047	0.2	2.8	20	0.1	83.4
105I813103	YT	1	0.011	27.1	0.053	20.84	0.07	0.17	1.4	0.4	35.9	0.02	12.3	0.009	0.04	1.3	10	1.2	68.3
105I813104	YT	2	0.01	26.1	0.045	18.41	0.08	0.15	1.4	0.2	50.2	<0.02	11.2	0.009	0.04	1.2	10	1.2	62.5
105I813105	YT	0	0.005	79.8	0.054	19.83	0.04	0.17	1.4	0.8	16.8	<0.02	11.1	0.008	0.07	2.9	12	2.7	136.9
105I813106	YT	0	0.006	313.1	0.068	24	0.11	0.2	2	2	25.3	0.03	9.9	0.034	0.13	6.8	17	1.6	499.4
105I813107	YT	0	0.007	62	0.057	21.04	0.1	0.21	1.4	0.7	20.5	0.02	10.2	0.013	0.07	2.2	11	0.5	130.1
105I813108	YT	0	0.002	77.6	0.073	22.27	0.08	0.23	1.4	0.7	131.4	0.04	12.7	0.011	0.24	2.7	9	0.1	117.6
105I813109	YT	0	0.003	25.4	0.055	28.35	0.31	0.19	1.3	0.8	8.8	<0.02	16	0.007	0.05	4.2	8	0.4	83.6
105I813110	YT	0	0.01	232.7	0.05	31.67	0.04	0.15	1.7	1.8	17.6	0.07	14.7	0.006	0.05	9.1	11	2	399
105I813111	YT	0	0.01	33.8	0.057	17.4	0.03	0.14	1.6	0.5	31.4	0.02	14.7	0.012	0.05	2.6	12	0.3	73.5
105I813112	YT	0	0.02	22.7	0.046	14.98	0.02	0.09	1.4	0.5	37	<0.02	9.5	0.019	0.1	1.7	13	0.2	64.3
105I813113	YT	0	0.01	31	0.063	25.49	0.04	0.2	1.5	0.5	19.5	<0.02	15.6	0.003	0.03	1.9	10	<0.1	83.6
105I813114	YT	0	0.007	40.5	0.057	22.06	<0.02	0.15	1.6	0.4	12.4	0.03	14.5	0.011	0.03	1.7	18	0.1	91.5
105I813115	YT	0	0.007	35.7	0.061	24.77	<0.02	0.26	1.6	0.4	53.9	<0.02	15.1	0.003	0.04	1.7	9	0.1	81.8
105I813117	YT	0	0.013	41.3	0.078	20.14	<0.02	0.12	1.9	0.5	14.9	<0.02	15.3	0.008	0.04	3.2	16	<0.1	103
105I813118	YT	0	0.009	55.9	0.065	33.64	0.02	0.43	2.3	0.6	13.3	<0.02	10.1	0.002	0.03	1.6	17	<0.1	146.8
105I813119	YT	0	0.009	37.1	0.072	19.17	<0.02	0.1	2	0.5	16.7	<0.02	11.6	0.008	0.03	1.7	14	<0.1	106.7
105I813120	YT	0	0.01	43.8	0.079	26.72	0.02	0.21	1.9	0.5	27.5	<0.02	16.6	0.004	0.04	1.9	13	<0.1	114.2
105I813122	YT	0	0.012	43.6	0.2	22.68	0.06	1.03	1.7	1.3	46.7	0.03	11.8	0.007	0.1	3.9	22	0.2	186.1
105I813123	YT	0																	
105I813124	YT	0	0.041	43.5	0.095	21.8	<0.02	0.14	2.4	0.4	25.3	0.03	22.6	0.012	0.08	2.8	24	0.2	124.5
105I813125	YT	0	0.019	46.4	0.057	26.84	0.02	0.43	2.5	0.5	17.8	0.02	10.7	0.002	0.05	1.4	19	<0.1	142.2
105I813126	YT	0	0.011	43.8	0.058	27.41	0.03	0.3	2.2	0.6	19.3	<0.02	9.3	0.002	0.04	1.7	17	0.8	108
105I813127	YT	0	0.014	51	0.064	28.13	0.03	0.18	2.5	0.8	18.8	0.03	9	0.002	0.04	1.4	20	<0.1	119.1
105I813128	YT	0	0.009	34.3	0.07	30.74	0.04	0.35	1.6	0.7	23.4	0.03	8.6	0.001	0.05	2.1	10	0.1	92
105I813129	NT	0																	
105I813130	NT	0	0.013	42.3	0.097	142.44	0.03	0.87	1.7	1.2	223.1	0.04	7.2	0.02	0.15	1.4	25	<0.1	212.2

ICP-MS/ES Silt Data (2009) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01	
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm	
105I813131	NT	0	57	1.99	5.3	41.2	0.58	0.19	0.12	23.5	27.4	47.66	4.3	5.5	12	0.11	67.3	0.84	1111	0.74	
105I813132	NT	0																			
105I813133	NT	0	113	2.5	9.9	144.5	0.42	1.85	0.45	28.2	39.9	43.77	4.15	7	14	0.32	41.5	1.53	744	0.68	
105I813134	YT	1	62	1.04	23.5	37.9	0.31	0.25	0.07	12.1	14.1	24.65	2.76	3	20	0.1	25.4	0.39	459	0.18	
105I813135	YT	2	56	1.12	23.9	47.5	0.3	0.24	0.11	11.9	13.8	24.14	2.71	3.1	23	0.16	34.3	0.35	442	0.16	
105I813136	NT	0	37	2.27	1.7	61.8	0.33	0.55	0.08	13.1	33.7	29.17	3.43	6.6	25	0.41	26.3	0.74	360	0.13	
105I813137	NT	0																			
105I813138	NT	0	51	1.67	3.5	37.3	0.87	0.17	0.09	25.2	27.7	38.93	5.88	5.4	19	0.09	48.3	0.78	778	0.45	
105I813140	NT	0																			
105I813142	NT	1	40	1.97	2.6	51.3	0.38	0.36	0.05	12.9	27.2	34	3.31	5.3	12	0.4	24.1	0.73	304	0.14	
105I813143	NT	2	43	2.03	2.3	53	0.39	0.39	0.05	13.5	27.9	35.87	3.49	5.8	26	0.43	23.1	0.78	313	0.15	
105I813144	NT	0	53	1.6	15.6	30.9	0.41	0.19	0.11	17.8	21	34.99	3.66	4.1	22	0.1	36.4	0.72	488	0.23	
105I813145	NT	0	52	2.35	1	75.7	0.37	0.79	0.07	15.2	34	29.25	3.46	6.1	15	0.55	20.6	0.73	364	0.16	
105I813146	NT	0	39	2.68	79	99.1	0.29	1.36	0.08	13	36.5	23.46	3.91	7.4	27	0.32	16.4	0.67	2348	0.27	
105I813147	NT	0	46	1.71	5.8	57.9	0.33	0.27	0.13	14.5	26.3	24.71	3.43	4.5	15	0.15	32.1	0.68	571	0.22	
105I813148	NT	0	24	1.83	9.4	50.9	0.26	0.19	0.06	13.3	27.6	18.21	3.38	5.2	19	0.11	39.4	0.66	576	0.16	
105I813150	NT	0	40	1.97	19.3	33.9	0.37	0.26	0.07	20.4	28.9	30.07	4.33	4.9	10	0.07	28.1	0.73	555	0.35	
105I813151	NT	0	245	1.6	15.5	132.2	0.21	0.95	1.05	16.3	28.4	38.39	3.68	4.2	74	0.14	19.8	0.84	780	2.21	
105I813152	NT	0	135	1.69	14.3	98.9	0.27	0.72	0.63	17.3	33.5	31.1	3.71	4.2	40	0.11	21.5	0.82	376	1.34	
105I813153	NT	0	110	2.08	78.6	82.2	0.24	0.77	0.62	18.9	32.5	33.34	3.9	5.4	44	0.18	18.1	0.81	1025	0.93	
105I813154	NT	0	111	2.25	96	76.8	0.32	1.04	0.62	18.1	35	32.3	4.15	6.1	33	0.23	19.5	0.78	914	1.09	
105I813155	NT	0	45	3.2	4.1	92.7	0.34	1.17	0.11	16.8	45.6	24.33	3.97	9	19	0.56	19.4	0.84	469	0.13	
105I813156	NT	0	74	2.52	14.1	58.2	0.45	1.13	0.09	14.7	32.7	29.26	3.71	6.8	23	0.29	18.6	0.62	661	0.21	
105I813157	NT	0	43	2.71	17.3	65.7	0.33	3	0.06	11.4	34.9	23.02	3.02	7.2	15	0.47	19.4	0.66	497	0.13	
105I813158	NT	0	54	2.67	4	70.2	0.38	2.38	0.06	15.1	35.4	31.72	3.39	7	12	0.5	21.5	0.73	453	0.15	
105I813159	NT	0	84	2.21	11.5	60.9	0.39	0.86	0.32	15.7	31.6	27.61	3.56	6.2	23	0.25	19.4	0.81	430	0.6	
105I813160	NT	0	76	2.14	14.7	64.2	0.3	0.85	0.36	15.2	31.7	27.43	3.48	5.8	28	0.22	20	0.81	503	0.72	
105I813162	NT	1	38	2.28	1.8	100	0.43	0.65	0.08	18.1	31.2	35.96	3.75	5.9	28	0.34	27.9	0.8	540	0.26	
105I813163	NT	2	37	2.51	1.7	73.5	0.42	0.7	0.08	19.1	33.3	37.94	3.97	6.3	19	0.38	31.1	0.86	590	0.28	
105I813164	NT	0	48	2.46	2.7	60.9	0.39	2.42	0.07	15.1	35.7	32.95	3.45	6.5	10	0.43	19.5	0.7	492	0.13	
105I813165	NT	0	48	2.12	0.6	60.5	0.56	0.65	0.06	18.4	31.9	43.96	4.02	6.2	9	0.35	27.2	0.8	493	0.25	
105I813166	NT	0	121	2.37	2.9	116.1	0.23	3.01	0.51	15.4	50.3	29.1	3.53	6.2	23	0.2	23.9	1.51	577	0.89	
105I813167	NT	0	134	2.24	4.8	340.8	0.15	14.76	0.58	12.8	36	22.26	2.96	5.7	25	0.35	15.3	1.64	705	1.03	
105I813168	NT	0	86	2.49	3.7	320.5	0.17	10.72	0.47	19	37.1	36.98	3.18	6.4	20	0.34	21.3	2.62	825	0.99	
105I813169	NT	0	82	2.12	3.6	100.6	0.54	2.89	0.3	20.8	37.3	40.98	4.88	6.1	13	0.2	34.3	1.43	833	0.67	
105I813170	NT	0	100	1.95	1.8	27.2	1.1	0.08	0.17	32.4	28.6	65.49	5.4	5.6	14	0.1	77.9	0.71	1330	0.47	
105I813171	NT	0	189	1.53	1.6	19.9	0.95	0.03	0.05	15.5	23.9	60.18	5.09	3.6	17	0.07	56.5	0.37	361	0.62	

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn	
			ICP 0.001 %	ICP 0.1 ppm	ICP 0.001 %	ICP 0.01 ppm	ICP 0.02 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.1 ppm	ICP 0.5 ppm	ICP 0.02 ppm	ICP 0.1 ppm	ICP 0.001 %	ICP 0.02 ppm	ICP 0.1 ppm	ICP 2 ppm	ICP 0.1 ppm	ICP 0.1 ppm	
105I813131	NT	0	0.017	40.1	0.066	21.13	<0.02	0.14	2.1	0.5	22.3	<0.02	16.7	0.014	0.04	5.7	18	<0.1	103.9	
105I813132	NT	0																		
105I813133	NT	0	0.045	58.4	0.095	117.54	0.03	0.1	3.8	0.9	75	0.03	12	0.069	0.16	1.3	43	12.1	158.8	
105I813134	YT	1	0.008	25	0.048	29.07	0.06	0.31	1.5	0.7	20.7	0.03	8.8	0.002	0.04	1.4	7	<0.1	78.3	
105I813135	YT	2	0.017	24	0.044	29.31	0.05	0.28	1.6	0.4	20.8	0.04	8.8	0.002	0.06	1.3	8	<0.1	72.4	
105I813136	NT	0	0.075	29.7	0.04	12.37	<0.02	0.04	3.1	0.4	52.9	0.03	11.6	0.129	0.4	1.7	26	0.5	84	
105I813137	NT	0																		
105I813138	NT	0	0.011	42.1	0.076	13.38	<0.02	0.04	1.7	0.3	17	<0.02	17.1	0.017	0.04	2.1	36	0.6	105.3	
105I813140	NT	0																		
105I813142	NT	1	0.031	27	0.047	9.5	<0.02	0.06	2.7	0.2	40.6	0.03	12.7	0.092	0.39	1.7	21	0.6	76.7	
105I813143	NT	2	0.027	29.4	0.043	10.19	<0.02	0.05	2.9	0.2	42.3	<0.02	12.9	0.096	0.43	1.8	21	0.4	80.7	
105I813144	NT	0	0.017	34.4	0.061	18.72	0.04	0.16	1.5	0.3	26.4	0.04	14.2	0.02	0.07	2.1	14	0.4	80.5	
105I813145	NT	0	0.053	31	0.047	12.05	0.04	0.03	3.5	0.2	89.3	0.02	11.4	0.123	0.47	1.5	27	0.8	73.7	
105I813146	NT	0	0.091	26.8	0.055	11	0.08	0.04	3.8	0.8	142.2	0.03	7.7	0.112	0.35	1.3	32	1.3	81.6	
105I813147	NT	0	0.024	28.2	0.056	11.07	<0.02	0.06	2	0.3	22.8	<0.02	10.6	0.037	0.13	1.5	21	0.7	84.2	
105I813148	NT	0	0.028	26.7	0.062	8.51	<0.02	0.12	1.9	0.2	18.7	<0.02	11.2	0.013	0.04	0.9	20	<0.1	78.9	
105I813150	NT	0	0.008	35.3	0.059	21.03	<0.02	0.31	2	0.3	21.3	0.02	9.8	0.006	0.03	0.8	16	0.8	101.4	
105I813151	NT	0	0.01	40.7	0.119	14.75	0.05	0.71	2.3	1.4	48.5	0.02	5.9	0.006	0.09	1.1	25	<0.1	144	
105I813152	NT	0	0.011	37.4	0.102	16.1	0.05	0.7	2.6	1.9	40.7	0.02	6.7	0.006	0.09	1.1	24	<0.1	127.3	
105I813153	NT	0	0.05	36.5	0.094	12.59	0.09	0.81	3.4	1	78.1	<0.02	6.7	0.048	0.2	1.8	28	1.2	123.8	
105I813154	NT	0	0.054	35.6	0.091	14.25	0.07	0.76	3.5	1	97.2	0.03	7.5	0.063	0.25	1.2	29	1.8	116.1	
105I813155	NT	0	0.105	34.9	0.06	14.2	0.03	0.03	4.9	0.3	194.3	0.03	9.7	0.15	0.6	1.1	39	0.9	91	
105I813156	NT	0	0.064	30.5	0.052	15.34	0.05	0.06	3.5	0.8	134	0.03	9.8	0.08	0.34	1.7	27	1.9	71.6	
105I813157	NT	0	0.12	25.5	0.054	11.92	0.04	0.02	4	0.3	246.3	0.07	9.5	0.12	0.4	1.2	30	6.3	62.5	
105I813158	NT	0	0.097	32.7	0.046	12.57	0.05	0.03	4	0.2	195	0.05	9.9	0.124	0.4	1.3	29	2	71.8	
105I813159	NT	0	0.057	28.7	0.076	12.73	0.04	0.39	3.8	0.9	79.8	0.03	7.7	0.074	0.24	1.3	30	8	94	
105I813160	NT	0	0.055	28.6	0.076	12.85	0.04	0.45	3.5	0.7	75.3	<0.02	7.5	0.07	0.23	1.1	27	1.2	99	
105I813162	NT	1	0.085	34.6	0.04	12.79	0.02	0.07	2.7	0.3	116.4	0.05	13.5	0.105	0.24	1.6	25	0.4	85.6	
105I813163	NT	2	0.093	36.9	0.046	13.45	0.02	0.08	3	0.2	125.6	0.05	13.6	0.105	0.26	1.8	27	1.2	90.1	
105I813164	NT	0	0.115	32.3	0.044	13.9	0.03	0.03	3.6	0.2	205.9	0.03	10.6	0.128	0.36	1.3	27	1.2	76.6	
105I813165	NT	0	0.082	35.7	0.048	12.58	0.04	0.05	2.9	0.3	80.2	0.06	13.2	0.104	0.27	1.5	29	0.5	85	
105I813166	NT	0	0.037	41.2	0.104	17.93	0.04	0.24	4	1.1	97.2	0.03	6.7	0.056	0.17	0.9	40	9.4	136.2	
105I813167	NT	0	0.08	26.1	0.115	21.21	0.13	0.39	4	0.5	284.9	0.1	5.6	0.074	0.16	1	45	0.8	149.3	
105I813168	NT	0	0.09	45.9	0.092	14.04	0.04	0.31	4.2	0.4	241.9	0.07	7.5	0.088	0.17	1	47	0.1	134.9	
105I813169	NT	0	0.036	43	0.075	12.78	0.04	0.17	3.1	0.3	73.2	<0.02	13.2	0.07	0.1	1.2	44	7.2	103.2	
105I813170	NT	0	0.01	79.3	0.062	25.46	<0.02	0.32	2.6	0.4	13	<0.02	20	0.01	0.07	2.7	17	7.1	151.5	
105I813171	NT	0	0.007	29.2	0.064	17.18	0.04	0.33	2.2	0.5	14.1	0.03	17.4	0.005	0.2	1.9	13	15.8	79.7	

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Unique ID	Territory	Rep Stat	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			2	0.01	0.1	0.5	0.02	0.01	0.01	0.1	0.5	0.01	0.01	0.1	5	0.01	0.5	0.01	1	0.01
			ppb	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppb	%	ppm	%	ppm	ppm
105I813172	YT	0	750	0.82	38.2	610.6	0.27	0.91	5.16	20.5	14.9	105.06	3.74	2	161	0.26	23	0.34	516	12.1
105I813173	YT	0	629	2	48.5	456.3	0.26	0.48	27.21	82.6	16.8	241.89	3.12	2.5	203	0.3	33.8	0.21	4888	15.1
105I813174	YT	0	710	0.89	26.1	1053.1	0.26	2.32	7.26	10.3	25.8	81.6	2.61	3	142	0.35	26.2	0.41	217	14.81
105I813175	YT	0	522	0.96	26.8	1283.8	0.18	1.92	15.02	19.1	25.8	97.64	2.78	2.2	152	0.31	18.9	0.67	515	22.26
105I813177	YT	0	976	0.64	32.9	3502.6	0.25	0.52	12.36	17.6	25.4	96.89	3.48	1.7	199	0.2	21.2	0.13	368	33.8
105I813178	YT	0																		

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Unique ID	Territory	Rep Stat	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
			ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP
			0.001	0.1	0.001	0.01	0.02	0.02	0.1	0.1	0.5	0.02	0.1	0.001	0.02	0.1	2	0.1	0.1
			%	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
105I813172	YT	0	0.003	122.6	0.237	39.64	0.15	6.42	4	3.8	28.4	0.11	4.1	0.003	0.34	6.6	58	<0.1	665.1
105I813173	YT	0	0.006	551.1	0.129	24.16	0.08	7.61	4.2	3.9	26.8	0.06	5.3	0.002	0.5	10.6	88	0.1	2551.1
105I813174	YT	0	0.003	88.1	0.632	437.15	0.07	6.75	3.4	3.4	48.3	0.14	3.2	0.009	0.6	5.9	143	0.2	1407.2
105I813175	YT	0	0.005	193.3	0.234	203.83	0.08	7.88	3.6	4.9	61.8	0.08	4.2	0.008	1.46	8	141	0.1	3482.4
105I813177	YT	0	0.002	146.7	0.237	25.75	0.11	10.73	3.8	7.6	33.1	0.09	3	0.014	0.96	6.9	252	0.2	1213.8
105I813178	YT	0																	

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I811002	NT	0	108.7	45.1	0.4	29	<40	0.2	8.3	<10	0.2	<0.2	8.41	<0.15	48.1	3.20	17
105I811003	NT	0	91.1	32.2	0.14	<25	<40	<0.2	6.4	<10	0.2	<0.2	8.38	<0.15	20.4	0.54	8
105I811004	NT	0	105.3	38.7	0.32	30	<40	0.2	7.2	<10	0.3	<0.2	8.32	<0.15	26.8	1.20	10
105I811005	NT	1	105.9	41.6	0.32	40	<40	0.2	8.1	<10	0.3	<0.2	7.97	<0.15	37.2	1.98	12
105I811006	NT	2	106.2	42.2	0.42	44	<40	0.2	8.1	<10	0.3	<0.2	8.04	<0.15	36.1	1.98	16
105I811007	NT	0	105.7	39.7	0.3	33	<40	0.2	7.3	<10	0.3	<0.2	8.43	<0.15	26.4	1.22	11
105I811008	NT	0	59.4	26.7	0.18	48	<40	0.2	7.6	<10	0.5	<0.2	8.08	<0.15	42.3	3.70	22
105I811009	NT	0	21.1	11.7	0.15	84	<40	0.3	4.8	<10	0.4	<0.2	7.47	<0.15	31.3	<0.1	37
105I811011	NT	0	22.3	16.4	0.43	108	<40	0.3	10	<10	0.3	<0.2	7.75	<0.15	68.1	<0.1	16
105I811012	NT	0	31.3	20.4	0.75	100	<40	0.5	10.2	<10	0.7	<0.2	7.85	<0.15	68.5	0.10	43
105I811013	NT	0	12.8	5.9	0.12	100	<40	0.4	2.6	<10	0.3	<0.2	7.21	<0.15	13.1	<0.1	16
105I811014	NT	0	136.8	71	0.11	112	<40	0.4	13.9	<10	0.2	<0.2	8.15	<0.15	119.2	5.80	21
105I811015	NT	0	99.2	50.4	0.16	100	<40	0.3	10.5	<10	0.4	<0.2	8.17	<0.15	72	4.60	38
105I811016	NT	0	59.4	36	<0.1	133	<40	0.4	6.2	<10	0.2	<0.2	7.76	<0.15	66.5	2.30	66
105I811017	NT	0	78.1	37.7	0.12	76	<40	0.4	8	<10	0.3	<0.2	8.21	<0.15	57.1	2.70	28
105I811018	NT	0	23.4	10.4	0.12	108	<40	0.5	2.8	<10	0.4	<0.2	7.57	<0.15	12.1	<0.1	20
105I811019	NT	0	11.3	6.2	0.12	76	<40	0.4	1.8	<10	0.4	<0.2	7.28	<0.15	12.9	<0.1	23
105I811020	NT	0	80.5	34.6	0.34	63	<40	0.3	7.2	<10	0.2	<0.2	8.12	<0.15	42.1	1.98	21
105I811022	NT	0	131.8	47.6	0.34	120	<40	0.5	10.7	<10	0.3	<0.2	8.35	<0.15	42.5	3.00	15
105I811023	NT	0	68.2	39.4	0.34	63	<40	0.4	9	<10	0.3	<0.2	8.13	<0.15	76.2	2.00	40
105I811025	NT	0	64.7	40	0.21	53	<40	0.4	8.2	<10	0.4	0.58	7.98	<0.15	82.8	3.20	34
105I811026	NT	0	12.2	13.8	0.25	<25	<40	0.3	5.6	49	0.2	0.45	7.24	<0.15	48	0.50	101
105I811027	NT	0	5.3	2.8	0.25	<25	<40	0.2	1.8	<10	0.5	<0.2	6.79	<0.15	9.1	<0.1	25
105I811028	NT	1	14.7	11.8	<0.1	40	<40	0.2	4.6	72	0.2	0.2	7.49	<0.15	33.6	1.20	131
105I811029	NT	2	14.6	11.9	0.12	48	<40	0.2	4.5	73	0.2	0.39	7.5	<0.15	35.7	1.00	140
105I811030	NT	0	35.5	16	0.13	48	<40	0.2	4.4	<10	0.2	0.35	7.54	<0.15	35.6	1.30	357
105I811031	NT	0	112.1	37	0.17	30	<40	0.2	4.1	<10	0.2	<0.2	8.4	<0.15	24.8	0.90	39
105I811032	NT	0	45.7	19.9	0.14	44	<40	0.2	8.2	11	0.2	0.39	7.78	<0.15	5.6	3.30	112
105I811033	NT	0	23.7	13.3	0.11	53	<40	0.2	5.5	59	0.2	<0.2	7.58	<0.15	40.4	0.47	59
105I811034	NT	0	<2	1.3	0.18	44	67	0.3	2	55	0.2	<0.2	4.1	<0.15	32.3	0.16	195
105I811035	NT	0		33		<25	<40	<0.2	7.1	<10	0.2					0.42	<5
105I811036	NT	0	70.2	22.1	0.22	36	<40	<0.2	6.3	<10	0.3	<0.2	7.72	<0.15	15	0.41	26
105I811037	NT	0	116.4	50.3	0.26	175	<40	0.5	9	<10	0.2	0.42	8.11	<0.15	55.5	3.40	207
105I811038	NT	0	124.6	48.9	0.29	100	<40	0.3	12.3	23	0.3	<0.2	8.37	<0.15	57	2.00	142
105I811039	NT	0	80.4	35.7	0.18	149	<40	0.4	6.7	83	0.3	<0.2	8.01	0.15	43.5	1.75	202
105I811040	NT	0	111.3	34.1	0.2	<25	<40	<0.2	10.5	<10	0.4	0.26	8.23	<0.15	21.1	0.92	29
105I811042	NT	0	99.3	35.2	<0.1	63	<40	0.3	6.5	<10	0.2	<0.2	8.27	<0.15	19.6	1.20	25
105I811043	NT	0	109.8	31.6	<0.1	<25	<40	0.2	11.5	<10	0.5	<0.2	8.39	<0.15	18.8	1.14	19

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm		ppm	ppm	ppb	ppb
105I811044	NT	0	8.1	4.5	<0.1	27	<40	<0.2	1.4	<10	0.2	0.39	7.03	<0.15	9.7	<0.1	9
105I811045	NT	1	92.8	36.1	0.11	74	<40	0.2	9.5	<10	0.4	<0.2	8.14	<0.15	43.1	1.44	37
105I811046	NT	2	93.2	36.4	0.13	74	<40	0.2	9.4	<10	0.4	<0.2	8.04	<0.15	42.8	1.44	40
105I811047	NT	0	113.5	36.8	0.11	<25	<40	0.2	10.3	<10	0.4	<0.2	8.09	<0.15	25.1	1.08	9
105I811048	NT	0	<2	10.6	0.15	85	<40	<0.2	2.7	17	0.6	0.48	6.31	<0.15	38.9	<0.1	15
105I811049	NT	0	<2	10.9	0.13	199	<40	0.2	2.6	118	0.6	0.52	5.13	<0.15	42.5	<0.1	35
105I811050	NT	0	7.2	5.1	0.11	59	<40	<0.2	1.6	18	0.9	0.32	7.11	<0.15	14.2	<0.1	11
105I811051	NT	0	6.6	6.1	0.12	204	<40	0.2	4.9	97	0.3	0.48	6.97	<0.15	30	<0.1	28
105I811052	NT	0	157.9	65.8	0.13	400	<40	0.4	13.5	<10	1.4	<0.2	8.18	<0.15	77.2	3.68	24
105I811053	NT	0	187.3	59.1	0.19	85	<40	0.4	15.5	<10	0.7	0.39	8.23	<0.15	32.4	2.50	7
105I811054	NT	0	12	10.4	0.13	79	<40	0.2	3.5	161	0.6	0.26	7.26	<0.15	29.2	0.10	24
105I811055	NT	0	27.2	12.2	0.15	85	<40	0.5	3.9	39	0.4	0.26	7.41	<0.15	24.2	0.34	27
105I811056	NT	0	180.4	55.8	0.11	29	<40	0.4	16.6	<10	0.3	0.39	8.56	<0.15	48.5	2.90	11
105I811058	NT	0	<2	1.9	<0.1	36	<40	0.5	1.4	51	0.4	<0.2	5.17	<0.15	11.8	<0.1	100
105I811059	NT	0	2.4	9	<0.1	59	<40	<0.2	3.3	19	0.3	0.35	6.54	<0.15	35.8	<0.1	25
105I811060	NT	0	25.9	12.9	<0.1	<25	<40	0.2	3.7	<10	0.3	<0.2	7.44	<0.15	26.4	<0.1	5
105I811062	NT	0	50.4	16.5	0.13	<25	<40	<0.2	3.4	<10	<0.2	<0.2	7.98	<0.15	9.3	0.15	10
105I811063	NT	0	92.3	32.5	0.13	85	<40	0.4	3.7	<10	0.2	<0.2	7.94	<0.15	12.7	1.60	55
105I811064	NT	0	123.4	44.1	0.13	<25	<40	0.2	11.2	<10	0.2	0.39	8.49	<0.15	48	1.16	8
105I811065	NT	0	105.3	31.8	0.14	<25	<40	0.2	6.3	<10	0.2	0.39	8.09	<0.15	10.7	0.66	5
105I811066	NT	0	8.3	3.1	0.12	<25	<40	0.2	1	<10	0.2	0.45	7.14	<0.15	4.3	<0.1	5
105I811067	NT	1	80.3	24.6	0.12	58	<40	0.3	6.5	<10	0.4	<0.2	8.34	<0.15	14.7	0.41	6
105I811068	NT	2	80.1	24.7	0.12	58	<40	0.2	6.5	<10	0.4	<0.2	8.29	<0.15	15	0.42	<5
105I811069	NT	0	<2	5.8	0.12	190	41	1	4.7	250	0.6	<0.2	4.47	<0.15	47.5	<0.1	220
105I811070	NT	0	80.1	28.4	0.12	45	<40	0.3	5.7	11	<0.2	<0.2	8.31	<0.15	20.8	1.46	6
105I811071	NT	0	82.3	26.8	0.12	<25	<40	0.2	7.6	<10	0.2	<0.2	8.28	<0.15	24.1	0.36	<5
105I811073	NT	0	83.3	38.1	0.12	63	<40	0.3	7	<10	0.3	0.32	7.97	<0.15	54.3	1.70	26
105I811074	NT	0	83.7	32.7	0.16	36	<40	0.3	6.4	<10	0.2	0.2	8.31	<0.15	32	2.20	88
105I811075	NT	0	89.8	31.5	<0.1	<25	<40	0.2	4.8	<10	0.2	<0.2	8.4	<0.15	14.6	1.40	10
105I811076	YT	0	12.5	11.8	0.13	32	<40	0.2	6.1	197	0.2	0.26	7.33	<0.15	47.8	0.36	86
105I811077	YT	0	60.9	23.1	0.16	50	<40	0.3	4.6	<10	0.2	0.2	8.21	<0.15	21	2.00	110
105I811078	YT	0	<2	35.1	0.15	180	<40	0.7	14.2	669	0.4	0.86	4.98	<0.15	156	1.90	1412
105I811079	YT	0	89.5	30.4	0.16	<25	<40	<0.2	5.2	<10	0.2	0.21	8.35	<0.15	37.1	1.20	5
105I811080	YT	0	108.4	35.8	<0.1	<25	<40	0.2	5.1	<10	0.2	0.26	8.44	<0.15	11.4	1.40	<5
105I811082	YT	0	86.8	35.7	0.15	128	<40	0.4	12.5	119	0.2	0.58	8.38	<0.15	137	1.90	121
105I811083	YT	0															
105I811084	YT	0	30.6	6.9	0.13	41	<40	0.2	2.2	34	0.2	0.24	6.93	<0.15	36.7	<0.1	164
105I811086	YT	0															

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I811087	YT	0	29.7	11.8	0.11	63	<40	0.3	5.8	<10	0.3	0.2	7.9	<0.15	26.8	0.24	84
105I811088	YT	0	29.2	11.9	<0.1	85	<40	0.2	3	<10	0.3	<0.2	7.87	<0.15	12.9	<0.1	22
105I811089	YT	0	22.2	9.3	0.12	<25	<40	<0.2	1.8	<10	0.4	0.21	7.69	<0.15	3.2	<0.1	37
105I811090	YT	0	7.2	5.4	0.12	69	<40	0.5	2.5	48	0.2	0.17	7.22	<0.15	17.3	<0.1	40
105I811091	YT	1	41.4	16.1	<0.1	108	<40	0.6	7	32	0.3	0.27	8.04	<0.15	32.1	1.30	200
105I811092	YT	2	41.6	15.8	<0.1	113	<40	0.6	6.9	18	0.3	0.27	8.03	<0.15	32.1	1.30	207
105I811093	YT	0	100.1	26.5	<0.1	225	<40	0.4	13.3	<10	0.3	<0.2	8.43	<0.15	29.1	2.20	295
105I811094	YT	0	85.3	23.7	<0.1	211	<40	0.5	13	<10	0.4	0.2	8.33	<0.15	35.1	2.20	209
105I811095	YT	0	60.1	18.3	<0.1	100	57	0.2	8.1	<10	0.4	<0.2	8.16	<0.15	18.5	0.82	46
105I811096	YT	0	50.9	15.3	0.11	120	<40	0.3	7.1	<10	0.5	0.26	8.09	<0.15	20.2	0.18	30
105I811097	YT	0	61.1	18.1	<0.1	112	<40	0.3	7.7	<10	0.4	<0.2	8.19	<0.15	16.2	0.38	15
105I811098	YT	0	57.3	17.1	<0.1	108	<40	0.2	7.1	<10	0.3	<0.2	8.13	<0.15	15.2	0.34	17
105I811099	YT	0	82.4	19.7	<0.1	108	<40	0.2	10.7	<10	0.4	0.26	8.31	<0.15	7	1.66	12
105I811100	YT	0	92.9	23.5	<0.1	180	<40	0.4	13.7	<10	0.4	<0.2	8.32	<0.15	27.4	1.90	11
105I811102	YT	0	50	17.9	<0.1	85	<40	0.4	10.1	<10	0.5	<0.2	8.11	<0.15	41.9	0.12	8
105I811103	YT	0	44.8	12.3	<0.1	59	<40	0.2	5.9	<10	0.3	<0.2	8.01	<0.15	9.7	0.10	8
105I811104	YT	0	24.2	9.2	<0.1	100	<40	0.3	5.4	<10	0.4	<0.2	7.78	<0.15	20.2	<0.1	37
105I811105	YT	1	26.1	9.1	<0.1	73	<40	0.2	4.9	<10	0.4	<0.2	7.82	<0.15	14.4	<0.1	17
105I811106	YT	2	26	9	<0.1	73	<40	0.2	4.9	<10	0.4	<0.2	7.77	<0.15	14.5	<0.1	17
105I811107	YT	0	83.1	24.1	0.19	180	46	0.3	10	<10	0.3	0.21	8.12	<0.15	24.1	2.00	16
105I811108	YT	0	4.6	5.5	0.14	45	<40	0.2	3	69	0.2	0.49	7.09	<0.15	21.3	<0.1	36
105I811109	YT	0	5.7	5.9	0.1	<25	<40	0.2	2.4	10	0.2	0.2	7.16	<0.15	18.3	<0.1	29
105I811110	YT	0	13.4	10.2	<0.1	59	40	0.3	3.2	<10	0.2	<0.2	7.52	<0.15	24.8	<0.1	151
105I811111	YT	0	15.5	10.6	<0.1	<25	<40	0.2	3.6	<10	0.2	0.2	7.59	<0.15	28.1	0.11	94
105I811112	YT	0	3.2	5.7	0.12	<25	<40	0.2	2.2	15	0.2	0.4	6.9	<0.15	20.8	<0.1	70
105I811113	YT	0	17.9	10.1	0.13	<25	<40	0.2	4.1	<10	0.2	0.31	7.67	<0.15	25.8	<0.1	12
105I811114	YT	0	7.9	6	<0.1	<25	<40	0.2	2.8	<10	0.2	<0.2	7.26	<0.15	19.5	<0.1	11
105I811115	YT	0	4.6	7.8	0.11	54	<40	0.2	2.2	12	0.2	<0.2	7.06	<0.15	25.5	<0.1	96
105I811116	YT	0	7.8	6.4	<0.1	<25	<40	0.2	3.1	<10	0.2	<0.2	7.12	<0.15	23.5	<0.1	29
105I811117	YT	0	84.2	31.1	0.13	108	<40	0.4	16.1	<10	0.2	<0.2	8.31	<0.15	67.5	2.20	555
105I811118	YT	0	5.4	8.6	0.13	32	<40	0.5	6.6	543	<0.2	<0.2	7.02	<0.15	46.5	<0.1	165
105I811119	YT	0	124.6	37.1	0.19	128	<40	0.4	16.6	<10	0.2	<0.2	8.54	<0.15	50.2	3.60	291
105I811122	YT	0	63.4	15.6	0.14	79	<40	<0.2	6.7	<10	0.3	0.23	8.2	<0.15	7.4	0.21	24
105I811123	YT	0	64.2	16.2	<0.1	74	<40	0.2	8.1	<10	0.4	<0.2	8.23	<0.15	14.1	0.65	27
105I811124	YT	1	67.1	18.9	0.17	79	<40	0.2	8	<10	0.3	0.24	8.25	<0.15	17.5	1.34	49
105I811125	YT	2	67.3	19.1	0.11	79	<40	0.2	8.1	<10	0.2	<0.2	8.27	<0.15	17.5	1.00	52
105I811126	YT	0	65.1	20.1	0.11	135	<40	0.2	9.6	<10	0.3	0.2	8.24	<0.15	30.7	1.00	204
105I811127	YT	0	58.4	16.9	0.14	128	<40	0.2	9.4	<10	0.2	0.27	8.19	<0.15	26.2	1.83	83

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.2	0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811128	YT	0	69.3	20.3	<0.1	128	<40	0.3	10.9	<10	0.2	<0.2	8.27	<0.15	35.2	1.66	49
105I811129	YT	0	54.9	13.8	0.1	91	61	0.2	6.8	<10	0.3	0.2	8.15	<0.15	9.9	0.54	62
105I811130	YT	0	76.2	21.4	0.1	100	51	0.2	9.9	<10	0.2	0.24	8.25	<0.15	22.5	0.50	17
105I811131	YT	0	56.6	18.8	0.15	128	49	0.3	5.7	<10	0.2	0.2	8.18	0.24	18.2	0.21	14
105I811132	YT	0	63.5	18.3	<0.1	150	<40	0.3	7.5	<10	0.2	<0.2	8.18	0.26	18.5	0.58	17
105I811134	YT	0	35.9	17.9	0.2	180	<40	0.6	4.9	<10	<0.2	1	7.97	0.29	37.5	0.19	49
105I811135	YT	0	74.5	24.2	0.19	170	<40	0.3	9.2	<10	0.2	0.27	8.32	0.2	32.7	0.94	24
105I811136	YT	0	20.9	6.5	0.11	31	<40	<0.2	2.5	<10	0.2	0.23	7.48	<0.15	3.1	<0.1	55
105I811137	YT	0	116.6	36.6	0.2	178	41	0.4	13.4	<10	0.3	0.52	8.43	<0.15	43.2	2.40	19
105I811138	YT	0	51.4	15.8	0.11	105	59	0.2	5.8	<10	0.3	<0.2	8.1	<0.15	15.1	0.35	14
105I811139	YT	0	34.2	11.2	<0.1	89	51	0.2	5.8	<10	0.3	<0.2	7.85	<0.15	19.5	<0.1	18
105I811140	YT	0	7.9	5	0.11	<25	<40	<0.2	0.8	<10	0.3	0.2	7.18	<0.15	3.4	<0.1	10
105I811142	YT	1	69.6	24.3	0.15	50	63	0.2	4.6	<10	0.4	<0.2	8.16	<0.15	13.3	0.30	6
105I811143	YT	2	70.3	24.7	0.15	59	68	0.2	4.7	<10	0.4	<0.2	8.02	<0.15	13.9	0.33	5
105I811144	YT	0	55.6	21.5	0.18	115	79	0.3	8.9	<10	0.3	0.23	8.17	<0.15	41.1	0.20	8
105I811145	YT	0	93.8	25.5	0.18	150	73	0.3	10.8	<10	0.5	<0.2	8.38	<0.15	20.3	0.51	7
105I811146	YT	0	82.4	24.1	<0.1	142	<40	0.2	7.9	<10	0.3	<0.2	8.15	<0.15	14.2	0.63	7
105I811147	YT	0	80.9	25.8	0.12	128	71	0.2	9.9	10	0.3	<0.2	8.3	<0.15	31.6	2.12	13
105I811148	YT	0	36	14.8	<0.1	120	99	0.3	3.9	<10	0.2	0.31	7.92	<0.15	17.2	<0.1	21
105I811149	YT	0	131.2	42.1	0.18	168	<40	0.3	18.3	<10	0.4	0.2	8.53	<0.15	65.6	4.20	6
105I811150	YT	0	52.3	16.8	0.13	73	<40	0.2	4.2	<10	0.2	0.49	8.02	<0.15	10.4	0.54	6
105I811151	YT	0	124.4	44.2	0.22	169	<40	0.5	17.7	<10	0.3	0.37	8.51	<0.15	73.1	3.70	133
105I811152	YT	0	123.6	39.5	0.29	26	<40	0.2	10.7	<10	0.5	0.27	8.46	<0.15	30.4	0.92	9
105I811153	YT	0	42.6	18.7	0.16	100	<40	0.3	8.1	<10	0.3	<0.2	8.02	<0.15	43.3	0.85	82
105I811154	YT	0	45.8	13.9	0.19	128	<40	0.3	6.5	<10	0.2	0.21	7.98	<0.15	23.5	0.85	203
105I811156	YT	0	63	22	0.31	128	<40	0.5	10.7	68	0.2	<0.2	8.21	<0.15	44.8	1.50	95
105I811157	YT	0	60.3	25.9	<0.1	50	<40	0.2	12.1	<10	0.6	<0.2	8.19	<0.15	63.4	1.28	19
105I811158	YT	0	121.8	45.2	0.14	83	<40	0.3	22.5	<10	0.3	0.23	8.49	<0.15	100	0.92	8
105I811159	YT	0	<2	9.8	0.16	72	<40	0.5	7.4	295	0.4	0.43	6.35	<0.15	60	<0.1	87
105I811160	YT	0	75.8	21	0.19	89	<40	0.3	10.3	<10	0.2	0.3	8.3	<0.15	30.1	1.90	13
105I811162	YT	0	31.9	12.6	0.18	89	<40	0.3	5.6	18	0.4	0.23	7.93	<0.15	28.7	1.06	176
105I811163	YT	0	20.9	19	0.19	120	<40	0.2	6.7	56	0.3	0.2	7.75	<0.15	60.4	1.06	277
105I811164	YT	0	2.4	4.7	0.15	50	<40	0.2	2.2	13	0.2	0.2	6.82	<0.15	19.9	<0.1	77
105I811165	YT	0	25.8	7.8	0.17	36	<40	0.2	4.1	<10	0.3	<0.2	7.81	<0.15	14.6	0.24	16
105I811166	YT	0	37.9	23.5	0.15	59	<40	<0.2	7.7	<10	0.5	0.37	8.03	<0.15	61.2	1.00	8
105I811168	YT	0	52.1	19	0.1	55	<40	<0.2	5.3	<10	0.5	<0.2	8.15	<0.15	23.4	0.65	7
105I811169	YT	0	129.1	40.6	0.1	168	<40	0.3	11.5	<10	0.6	0.5	8.53	0.17	34.7	1.82	10
105I811170	YT	0	69.1	22.5	0.16	89	<40	0.3	8.6	<10	0.2	0.6	8.25	<0.15	29.5	0.36	9

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811171	YT	0	59.6	20.5	0.18	235	<40	0.5	6.5	<10	0.2	0.63	8.2	0.4	24.8	0.60	30
105I811172	YT	0	84.2	30.3	0.29	128	<40	0.3	15.9	<10	0.6	0.47	8.37	<0.15	73.5	1.48	6
105I811173	YT	0	79.6	32.6	0.24	63	<40	0.2	8.3	<10	0.4	0.28	8.26	<0.15	45.4	1.20	5
105I811174	YT	0	87.8	28.9	0.27	72	<40	0.2	5.4	<10	0.4	0.31	8.39	<0.15	15.8	0.45	<5
105I811175	YT	0	87.4	38.7	0.34	89	<40	0.4	12.1	12	0.5	0.69	8.29	<0.15	74.2	1.20	<5
105I811176	YT	1	46.9	19.7	0.37	<25	<40	<0.2	3.2	<10	0.5	0.35	8.1	<0.15	22.2	0.13	<5
105I811177	YT	2	46.7	19.8	0.33	<25	<40	<0.2	3.2	<10	0.6	0.35	8.03	<0.15	21.3	0.18	<5
105I811178	YT	0	92	30.4	0.33	<25	<40	0.2	5.3	<10	0.7	0.31	8.41	<0.15	15.5	0.72	<5
105I811179	YT	0	72.4	27.3	0.27	68	<40	<0.2	8	<10	1.1	0.31	8.22	<0.15	38	0.34	<5
105I811180	YT	0	58.5	18.3	0.19	<25	<40	0.3	3.3	<10	2.2	0.31	8.21	<0.15	8.4	0.10	<5
105I811182	YT	0	92.7	44.4	0.27	77	<40	<0.2	11.8	<10	0.9	0.33	8.43	<0.15	86.3	2.10	<5
105I811183	YT	0	41.1	12	0.23	<25	<40	<0.2	4.7	<10	0.6	0.3	8.04	<0.15	13.5	0.14	<5
105I811184	YT	0	88.9	33.6	0.23	<25	<40	<0.2	4.9	<10	0.5	0.3	8.4	<0.15	26.4	1.68	5
105I811185	YT	0	88.8	22.7	0.24	<25	<40	0.2	8.1	<10	1	0.66	8.13	<0.15	9.4	0.10	<5
105I811186	YT	0	71	25.9	0.22	<25	<40	<0.2	3.3	<10	0.6	0.24	8.06	<0.15	13.4	0.18	12
105I811187	YT	1	38.7	13.3	0.18	<25	<40	0.2	2.2	<10	1.1	0.27	8.02	<0.15	7.9	<0.1	<5
105I811188	YT	2	38.6	13.3	0.18	<25	<40	0.2	2.2	<10	1.1	0.39	8.01	<0.15	7.2	<0.1	<5
105I811190	YT	0	122	41.7	0.22	30	<40	<0.2	5.6	<10	0.7	0.6	8.41	<0.15	16.7	1.50	22
105I811191	YT	0	63.9	29.8	0.5	30	<40	0.2	5.7	<10	0.7	0.27	8.26	<0.15	41.5	1.60	8
105I811192	YT	0	63	29.6	0.23	30	<40	<0.2	5.6	<10	0.7	0.21	8.2	<0.15	44	1.60	<5
105I811193	YT	0	41.7	15	0.21	<25	<40	<0.2	1.5	<10	0.3	0.2	8.05	<0.15	6	0.10	<5
105I811194	YT	0	39.1	14.6	0.21	<25	<40	<0.2	1.8	<10	0.4	<0.2	8.06	<0.15	8.7	<0.1	<5
105I811195	YT	0	41.7	16.9	0.44	<25	<40	<0.2	2	<10	0.3	0.21	8.1	<0.15	12	0.18	<5
105I811196	YT	0	31.8	12.2	0.23	<25	<40	<0.2	1.7	<10	0.5	0.6	7.96	<0.15	9.9	<0.1	<5
105I811197	YT	0	94.1	34.8	0.17	53	<40	0.2	7.1	<10	0.5	0.3	8.44	<0.15	28.6	0.84	<5
105I811198	YT	0	22.1	6.3	0.13	<25	<40	<0.2	1.6	<10	0.6	<0.2	7.79	<0.15	1.8	<0.1	<5
105I811199	YT	0	45.9	18.3	0.11	25	<40	<0.2	6.9	<10	0.4	<0.2	8.04	<0.15	35	0.37	5
105I811200	YT	0	33.8	13.3	0.12	28	<40	<0.2	2.7	<10	0.5	<0.2	7.93	<0.15	13.9	0.15	<5
105I811202	YT	0	90.5	35.5	0.16	<25	<40	0.2	6.4	<10	0.5	0.3	8.41	<0.15	34.5	0.75	<5
105I811203	YT	0	101.8	44.9	0.17	111	<40	0.2	13.8	<10	0.5	0.28	8.43	<0.15	83.7	2.52	<5
105I811204	YT	0	82.2	27.2	0.14	53	<40	0.2	5.2	<10	0.4	0.21	8.37	<0.15	14.1	0.50	<5
105I811205	YT	0	95.5	35.4	0.13	94	<40	0.3	8.5	<10	0.4	0.21	8.46	<0.15	37.8	2.12	25
105I811207	YT	0	161.4	43.5	0.18	123	<40	0.3	16.1	<10	0.3	0.21	8.6	<0.15	30.9	3.50	113
105I811208	YT	0	128.3	39.8	0.15	190	<40	0.4	11.2	<10	0.3	0.84	8.53	<0.15	31.6	3.30	51
105I811209	YT	0	87.2	32	0.19	56	64	0.2	7.6	<10	0.3	0.43	8.39	<0.15	28.4	0.33	17
105I811210	YT	0	88.3	25.7	0.16	44	<40	<0.2	8	<10	0.6	0.3	8.29	<0.15	15.8	0.36	6
105I811211	YT	0	<2	0.6	0.19	<25	<40	<0.2	0.2	<10	<0.2	0.3	6.64	<0.15	13	0.40	6
105I811212	YT	0	118.6	38.9	0.19	145	<40	0.3	17.8	<10	0.3	<0.2	8.55	<0.15	64.4	4.00	14

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.15	0.5	0.10	5	
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811213	YT	0	54.7	19.7	0.21	40	<40	<0.2	6.1	<10	0.5	0.2	8.19	<0.15	25.1	0.65	6
105I811214	NT	0	56	19.3	0.16	53	<40	0.2	5.3	<10	0.3	0.2	8.17	<0.15	18.5	0.92	5
105I811215	NT	0	<2	2.2	0.14	40	<40	0.2	1.4	20	0.2	<0.2	5.88	<0.15	11.8	<0.1	29
105I811216	YT	1	123.1	42.2	0.21	56	<40	0.2	5.6	<10	0.2	0.36	8.52	<0.15	16.1	1.86	7
105I811217	YT	2	122.7	41.9	0.24	59	<40	0.2	5.5	<10	0.2	0.36	8.35	<0.15	16.1	2.10	5
105I811218	YT	0	118.2	38.1	0.24	59	<40	0.2	6.2	<10	0.3	0.27	8.45	<0.15	13.1	1.84	32
105I811219	NT	0	138.5	46.6	0.18	25	<40	<0.2	4.7	<10	0.3	0.24	8.62	<0.15	7.1	0.68	9
105I811220	NT	0	121.1	40.4	0.18	25	<40	<0.2	3.9	<10	0.2	0.24	8.59	<0.15	6.7	0.62	5
105I811222	NT	0	103.6	35.7	0.17	75	<40	<0.2	2.6	<10	0.2	0.21	8.41	<0.15	14.5	0.80	7
105I811223	YT	0	71.1	23.6	0.18	63	<40	0.2	3.8	<10	0.2	0.3	8.2	<0.15	10.8	1.74	49
105I811224	NT	0	82.3	26.9	0.15	53	<40	<0.2	3.1	<10	0.3	0.25	8.39	<0.15	5.4	0.66	16
105I811225	YT	0	110	33.2	0.15	79	<40	0.3	6.6	<10	0.2	0.24	8.5	<0.15	11.3	2.00	31
105I811226	YT	0	49	15.2	0.15	145	<40	0.3	6.9	<10	0.3	0.27	7.98	<0.15	23.3	0.62	38
105I811227	YT	0	47	17.1	<0.1	84	<40	0.3	4.7	64	0.2	<0.2	8.15	<0.15	20.1	1.34	61
105I811228	YT	1	79.5	25.2	0.18	84	<40	0.3	6.1	<10	0.2	0.38	8.37	<0.15	16.1	1.70	59
105I811229	YT	2	79.6	25.3	0.17	79	<40	0.3	6.2	<10	0.2	0.38	8.17	<0.15	15.6	1.70	58
105I811230	YT	0	<2	1	0.14	32	<40	0.2	0.5	37	0.2	0.3	5.23	<0.15	4.9	<0.1	51
105I811231	YT	0	45.6	20.2	0.16	180	<40	0.5	8.8	23	0.2	0.54	8.1	<0.15	50.3	1.50	327
105I811232	YT	0	106.2	33.6	0.15	190	<40	0.5	13.2	<10	0.2	0.6	8.52	<0.15	41.3	5.00	302
105I811233	YT	0	96.9	31.8	0.13	380	<40	0.3	14.2	<10	0.3	0.24	8.3	<0.15	51.8	2.80	403
105I811235	YT	0	57.3	19	0.37	262	<40	0.5	8.7	<10	0.2	1.09	8.07	<0.15	32.1	1.40	408
105I811236	YT	0	67.5	22.2	0.3	278	<40	0.4	10.4	<10	0.3	0.74	8.3	<0.15	11.9	1.40	248
105I811237	YT	0	72.2	16.3	0.38	88	156	<0.2	9.4	<10	0.4	0.59	8.3	<0.15	9.4	0.30	31
105I811238	YT	0	112.9	29.9	0.39	180	<40	0.3	17.8	<10	0.4	0.73	8.5	<0.15	54.8	2.40	21
105I811239	YT	0	49.5	13.3	0.34	151	53	0.3	8	<10	0.4	0.53	8.07	<0.15	20.3	0.26	31
105I811240	YT	0	80	21.3	0.33	211	<40	0.3	12.5	<10	0.4	0.56	8.21	<0.15	37.2	1.60	20
105I811242	YT	0	94.6	29.1	0.38	292	<40	0.4	12.4	<10	0.4	0.98	8.3	<0.15	46.3	2.00	501
105I811243	YT	0	79.5	22.8	0.86	180	56	0.2	10.6	<10	0.3	<0.2	8.36	<0.15	24.9	1.50	102
105I811244	YT	0	155.8	47.3	0.27	200	<40	0.4	18.1	<10	0.4	0.56	8.45	<0.15	56.7	6.80	198
105I811245	YT	0	99.1	32.5	0.3	110	<40	0.2	8	<10	0.3	0.42	8.46	<0.15	27.1	3.00	145
105I811246	YT	0	84.6	27.3	0.3	84	<40	<0.2	6.3	<10	0.4	0.47	8.4	<0.15	18.1	1.16	51
105I811247	YT	0	75.5	23.3	0.19	70	<40	<0.2	5.3	<10	0.4	<0.2	8.34	0.18	9.1	0.60	19
105I811248	YT	0	48.8	14.4	0.15	54	<40	<0.2	5	<10	0.4	<0.2	8.1	<0.15	9.6	<0.1	9
105I811249	YT	0	9.6	6.3	<0.1	58	<40	0.2	1	<10	0.4	<0.2	7.4	<0.15	13.5	<0.1	29
105I811250	YT	0	11.7	8.6	<0.1	63	<40	0.2	1.2	<10	0.5	<0.2	7.63	<0.15	49.5	<0.1	20
105I811251	YT	0	31.9	10.2	<0.1	<25	<40	<0.2	3.2	<10	0.3	<0.2	7.92	<0.15	8.1	<0.1	11
105I811252	YT	0	40.8	13.3	<0.1	<25	<40	<0.2	6.1	<10	0.4	<0.2	7.98	<0.15	26	<0.1	5
105I811253	YT	0	56.5	15.4	<0.1	94	<40	0.2	8.2	<10	0.5	<0.2	8.2	<0.15	26.2	0.49	14

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.2	0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811255	YT	0	90.4	24.4	<0.1	87	<40	0.3	12.4	<10	0.5	<0.2	8.36	<0.15	38.5	1.60	22
105I811256	YT	0	38.3	10.8	<0.1	54	<40	<0.2	4.7	<10	0.3	<0.2	8.01	<0.15	10.2	<0.1	16
105I811257	YT	0	2.2	4.6	<0.1	71	<40	0.2	2.6	70	0.2	<0.2	6.77	<0.15	24.2	<0.1	96
105I811258	YT	1	25.6	9.6	<0.1	50	<40	0.2	4.7	<10	0.4	0.23	7.83	<0.15	26.5	0.30	47
105I811259	YT	2	25.5	9.9	<0.1	50	<40	0.2	4.8	<10	0.4	0.23	7.83	<0.15	26.2	0.30	45
105I811260	YT	0	21.3	9.2	<0.1	47	<40	0.2	4.2	<10	0.3	<0.2	7.76	<0.15	27	<0.1	22
105I811262	YT	0	33.9	12.3	<0.1	82	<40	0.2	6.2	<10	0.3	0.2	7.95	<0.15	32.8	0.56	45
105I811263	YT	0	12.1	8.6	<0.1	63	<40	0.2	3.9	<10	0.2	<0.2	7.68	<0.15	27.6	0.17	21
105I811264	YT	0	31.9	14.2	<0.1	112	<40	0.2	4.9	<10	0.2	0.25	7.95	<0.15	34.3	0.19	35
105I811265	YT	0	43.1	16.5	0.13	77	<40	0.2	6.3	<10	0.3	<0.2	8.08	<0.15	24.2	0.59	31
105I811266	YT	0	51.2	19	<0.1	<25	<40	0.2	2.3	<10	0.2	<0.2	8.17	<0.15	7.4	0.44	24
105I811267	YT	0	92.6	33.3	<0.1	35	<40	0.2	3.3	<10	0.3	<0.2	8.44	<0.15	7.1	0.60	11
105I811268	NT	0	25.1	7.8	<0.1	35	<40	<0.2	2.9	<10	0.4	<0.2	7.79	<0.15	4.8	<0.1	14
105I811269	NT	0	122.8	42	<0.1	32	<40	<0.2	4.9	<10	0.3	<0.2	8.57	<0.15	7	1.12	6
105I811270	NT	0	133	45.7	<0.1	<25	<40	0.2	6.9	<10	0.2	<0.2	8.62	<0.15	16.3	1.60	<5
105I811271	NT	0	154.8	51.8	0.12	<25	<40	<0.2	10.6	<10	0.2	<0.2	8.68	<0.15	23.2	0.72	5
105I811272	NT	0	53.3	19	<0.1	40	<40	0.2	4	<10	0.3	<0.2	8.17	<0.15	11.4	0.14	5
105I811273	NT	1	21.2	9.8	<0.1	50	<40	0.3	3.4	<10	0.3	0.23	7.74	<0.15	17.6	0.13	20
105I811274	NT	2	21.2	9.8	<0.1	50	<40	0.3	3.7	<10	0.3	<0.2	7.75	<0.15	17.3	0.13	22
105I811275	NT	0	95.4	34.1	<0.1	44	<40	0.2	5.7	<10	0.3	<0.2	8.44	<0.15	15.7	1.42	19
105I811276	NT	0	70	28.6	<0.1	100	<40	0.4	5.3	<10	0.3	0.29	8.3	<0.15	25.2	1.48	19
105I811277	NT	0	12.2	6.4	<0.1	37	<40	0.2	1.8	<10	0.3	<0.2	7.65	<0.15	5.8	<0.1	16
105I811278	NT	0	<2	8.2	<0.1	58	<40	0.3	2.9	23	<0.2	0.2	6.63	<0.15	30.5	<0.1	17
105I811280	NT	0	28.8	12.4	<0.1	47	<40	0.2	3.1	<10	0.2	<0.2	7.88	<0.15	10	0.30	46
105I811283	NT	0	<2	8.6	<0.1	50	<40	0.2	2.6	98	<0.2	<0.2	5.52	<0.15	32.2	<0.1	75
105I811284	NT	0	9.1	6.4	<0.1	37	<40	<0.2	2.1	<10	0.2	<0.2	7.38	<0.15	14.3	<0.1	15
105I811285	NT	0	3	4.8	<0.1	29	<40	0.2	1.5	21	<0.2	<0.2	6.88	<0.15	14.5	<0.1	21
105I811286	NT	0	<2	11.3	<0.1	67	<40	0.2	2.6	90	0.2	<0.2	4.84	<0.15	41.4	0.13	133
105I811287	NT	0	<2	7.4	<0.1	34	<40	0.2	2.1	50	<0.2	<0.2	5.04	<0.15	26.6	<0.1	86
105I811288	NT	0	<2	4.3	<0.1	<25	<40	<0.2	1.2	14	<0.2	<0.2	6.31	<0.15	14.3	<0.1	38
105I811289	NT	0	<2	6.6	<0.1	82	<40	0.2	2.6	95	0.3	<0.2	4.6	<0.15	32.4	<0.1	124
105I811290	YT	0	<2	3.3	<0.1	58	<40	0.2	1.4	37	0.3	<0.2	4.81	<0.15	17.2	<0.1	80
105I811291	YT	0	<2	6.5	<0.1	50	<40	0.2	1.5	38	0.3	<0.2	5.29	<0.15	21.9	<0.1	135
105I811292	YT	0	53.5	16.9	<0.1	77	<40	0.2	6	<10	0.3	2	8.16	<0.15	11	<0.1	9
105I811293	YT	0	11.9	6.2	<0.1	34	<40	0.2	0.7	<10	0.2	<0.2	7.45	<0.15	5.7	<0.1	5
105I811294	YT	0	5.9	10	<0.1	59	<40	0.2	1	<10	0.4	<0.2	7.2	<0.15	23.2	<0.1	36
105I811295	YT	0	<2	4.3	<0.1	59	<40	0.4	0.6	16	0.3	<0.2	6.61	<0.15	11.1	<0.1	47
105I811296	YT	0	48.1	16.1	<0.1	94	<40	0.4	6.6	<10	0.2	<0.2	8.16	<0.15	23.6	0.52	15

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811297	YT	1	20.6	18.4	<0.1	59	<40	0.7	2.3	<10	0.6	<0.2	7.75	<0.15	40.4	<0.1	46
105I811298	YT	2	20.5	18.5	<0.1	55	<40	0.7	2.1	<10	0.7	<0.2	7.57	<0.15	40.6	<0.1	44
105I811299	YT	0	5.7	2.8	<0.1	<25	<40	0.2	0.4	<10	0.4	<0.2	7.14	<0.15	3.6	<0.1	10
105I811300	YT	0	8.4	3.5	<0.1	<25	<40	0.3	<0.2	<10	0.4	<0.2	7.32	<0.15	1.1	1.00	7
105I811302	YT	0	28.4	22.8	<0.1	32	<40	0.5	2.3	<10	0.3	0.2	7.93	<0.15	40.4	0.96	11
105I811303	YT	1	9	8.3	<0.1	<25	<40	0.2	1.7	<10	0.4	<0.2	7.39	<0.15	17.6	<0.1	8
105I811304	YT	2	10	8.2	<0.1	<25	<40	0.2	1.6	<10	0.4	<0.2	7.37	<0.15	17.6	<0.1	8
105I811305	YT	0	12.1	9.3	<0.1	<25	<40	0.4	0.3	<10	0.5	<0.2	7.68	<0.15	8.8	0.70	<5
105I811306	YT	0	24	28.2	<0.1	100	<40	0.5	3.9	<10	0.4	0.4	7.81	<0.15	68.1	0.86	453
105I811307	YT	0	8.3	18.1	<0.1	112	<40	0.4	5.1	28	0.2	0.41	7.35	<0.15	63.1	0.13	371
105I811308	YT	0	9.5	8.9	<0.1	<25	<40	0.3	1	<10	0.3	<0.2	7.4	<0.15	16.2	0.15	18
105I811309	YT	0	50	21.7	<0.1	77	<40	0.7	3.6	<10	0.2	<0.2	8.15	<0.15	21.3	0.86	26
105I811310	YT	0	13.4	9.7	<0.1	67	<40	0.2	0.6	<10	0.2	<0.2	7.55	<0.15	13.8	<0.1	12
105I811311	YT	0	25.7	15.4	<0.1	58	<40	0.3	0.6	<10	0.2	0.2	7.86	<0.15	16.8	<0.1	10
105I811312	YT	0	<2	1.2	<0.1	<25	<40	<0.2	0.6	<10	0.2	<0.2	6.59	<0.15	2.8	<0.1	10
105I811313	YT	0	13.3	8.1	<0.1	<25	<40	<0.2	2.6	<10	0.5	<0.2	7.52	<0.15	17.9	<0.1	6
105I811314	NT	0	3.5	4.6	<0.1	<25	<40	0.2	2.3	<10	0.4	<0.2	6.93	<0.15	16.1	<0.1	13
105I811315	NT	0	4	4.9	<0.1	<25	<40	0.2	1.7	<10	0.4	<0.2	7.02	<0.15	14.5	<0.1	<5
105I811316	NT	0	<2	4.8	<0.1	34	<40	0.2	2.3	43	0.2	<0.2	5.76	<0.15	20.7	<0.1	52
105I811318	NT	0	3.4	5.5	<0.1	40	<40	0.2	5.4	<10	0.2	<0.2	6.96	<0.15	34	<0.1	39
105I811319	NT	0	<2	7	<0.1	34	<40	0.2	2.9	37	0.2	<0.2	6.33	<0.15	29.3	<0.1	73
105I811320	NT	0	3	2.7	<0.1	<25	<40	<0.2	1.5	<10	0.3	<0.2	6.81	<0.15	8.7	<0.1	15
105I811322	NT	0	5.4	9.3	<0.1	89	<40	0.2	3.6	<10	0.2	<0.2	7.15	<0.15	33.6	<0.1	103
105I811323	NT	0	9.4	6.6	<0.1	61	<40	<0.2	2.4	<10	0.2	<0.2	7.38	<0.15	17.1	<0.1	12
105I811324	NT	0	7.6	8	<0.1	65	<40	0.2	4.5	<10	<0.2	0.21	7.32	<0.15	32.7	<0.1	17
105I811325	NT	0	<2	1.9	<0.1	30	74	<0.2	1.3	20	0.6	<0.2	5.03	<0.15	9	<0.1	19
105I811326	NT	0	10.7	7.9	<0.1	83	<40	0.2	3.1	<10	0.2	0.2	7.38	<0.15	21.5	<0.1	11
105I811327	NT	0	<2	2.7	<0.1	57	<40	0.2	1.6	14	<0.2	0.24	5.26	<0.15	12.4	<0.1	15
105I811328	NT	0	<2	5.2	<0.1	122	<40	0.5	1.9	79	0.2	0.64	4.64	<0.15	28.9	<0.1	40
105I811329	NT	0	7.6	8.1	<0.1	105	<40	0.2	4.2	<10	0.3	<0.2	7.28	<0.15	31.3	<0.1	24
105I811330	NT	0	4.2	3.4	0.27	83	<40	0.2	2	<10	0.4	0.2	7.03	<0.15	10.5	<0.1	28
105I811332	NT	0	11.1	10.1	<0.1	159	<40	0.2	6.5	<10	0.3	0.2	7.45	<0.15	39.5	<0.1	64
105I811333	NT	1	6.8	3	<0.1	41	70	<0.2	1.6	<10	0.6	<0.2	7.13	<0.15	3.4	<0.1	17
105I811334	NT	2	7	3	0.17	37	60	<0.2	1.6	<10	0.7	<0.2	7.18	<0.15	3.4	<0.1	23
105I811335	NT	0	33.9	12	<0.1	30	<40	<0.2	3.3	<10	0.7	<0.2	7.94	<0.15	9.7	<0.1	7
105I811336	NT	0	12.7	5	<0.1	41	<40	<0.2	1	<10	0.9	<0.2	7.48	<0.15	2.2	<0.1	6
105I811337	NT	0	34.7	11.5	<0.1	27	<40	<0.2	3.1	<10	0.7	<0.2	7.95	<0.15	5.5	<0.1	5
105I811338	NT	0	58.1	22.2	<0.1	30	<40	0.2	2.7	<10	0.6	<0.2	8.24	<0.15	11.6	0.20	<5

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.15	0.5	0.10	5	
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811339	NT	0	85.3	26.8	0.11	46	<40	<0.2	6.2	<10	1	<0.2	8.41	<0.15	10.4	<0.1	5
105I811340	NT	0	85.3	23.3	0.17	37	<40	<0.2	6	<10	1.1	<0.2	8.42	<0.15	1.7	<0.1	5
105I811342	NT	0	58.3	17.9	0.11	<25	<40	<0.2	4.2	<10	1	<0.2	8.24	<0.15	5	<0.1	<5
105I811343	NT	1	59.6	17.6	0.1	25	<40	<0.2	4.8	<10	1.3	<0.2	8.25	<0.15	5.7	<0.1	<5
105I811344	NT	2	59.8	17.9	0.11	<25	<40	<0.2	4.5	<10	1.4	<0.2	8.25	<0.15	5.6	<0.1	5
105I811346	NT	0	73.1	22.7	0.15	<25	<40	0.2	6.2	<10	1.4	<0.2	8.32	<0.15	12	<0.1	15
105I811347	NT	0	39.4	11.1	<0.1	<25	<40	<0.2	3.1	<10	0.7	<0.2	8.02	<0.15	<0.5	<0.1	8
105I811348	NT	0	85	31.4	0.17	<25	<40	0.2	5.2	<10	0.9	<0.2	8.36	<0.15	21	0.19	<5
105I811349	NT	0	27.1	9.9	0.12	69	<40	0.3	1.3	<10	1.2	0.88	7.87	<0.15	5.8	<0.1	7
105I811350	NT	0	85.7	29.8	<0.1	<25	<40	0.2	6.3	<10	0.7	<0.2	8.43	<0.15	22.7	0.17	<5
105I811351	NT	0	75.6	26.1	<0.1	<25	<40	<0.2	4.6	<10	0.8	<0.2	8.36	<0.15	12.5	<0.1	<5
105I811352	NT	0	31.7	17.5	<0.1	37	<40	<0.2	4.6	<10	0.6	0.67	7.96	<0.15	33.8	<0.1	5
105I811353	NT	0	75.2	34.9	<0.1	<25	<40	0.2	4.4	<10	0.8	<0.2	8.36	<0.15	37.1	0.32	<5
105I811354	NT	0	<2	5.1	<0.1	57	<40	0.2	3.8	65	0.2	0.24	4.84	<0.15	33.5	<0.1	97
105I811355	NT	0	46.6	24.7	<0.1	<25	<40	0.3	1.6	<10	0.7	<0.2	8.13	<0.15	28	0.15	<5
105I811356	NT	0	49.4	21.4	0.18	<25	<40	0.3	1.6	<10	0.6	<0.2	8.16	<0.15	14.8	0.10	<5
105I811357	NT	0	45	21.2	0.19	<25	<40	0.7	0.6	<10	1	<0.2	8.11	<0.15	16.7	<0.1	<5
105I811358	NT	0	50.2	26.3	0.12	<25	<40	0.4	1.1	<10	0.7	<0.2	8.18	<0.15	25.8	0.23	<5
105I811359	NT	0	<2	8	0.12	225	154	0.4	8.6	572	0.2	<0.2	3.42	<0.15	128.3	2.08	804
105I811360	NT	0	<2	1.3	<0.1	50	<40	0.2	2.8	85	0.2	<0.2	3.8	<0.15	38.6	0.30	176
105I811362	NT	0	2.1	6.5	<0.1	<25	<40	<0.2	6.2	161	<0.2	0.32	6.75	<0.15	40.2	<0.1	56
105I811363	NT	1	<2	6.4	<0.1	95	<40	0.2	6.4	306	0.2	<0.2	4.01	<0.15	71.2	0.20	181
105I811364	NT	2	<2	6.2	<0.1	100	<40	0.2	6.4	266	0.2	0.24	4.08	<0.15	70.4	<0.1	174
105I811365	NT	0	<2	0.5	<0.1	<25	<40	<0.2	1.2	27	<0.2	<0.2	4.37	<0.15	9.7	<0.1	44
105I811366	NT	0	72.6	37.3	<0.1	<25	<40	0.2	3.6	<10	0.8	<0.2	8.33	<0.15	48.5	0.50	<5
105I811367	NT	0	<2	1.2	<0.1	<25	<40	<0.2	0.7	24	0.3	<0.2	4.95	<0.15	6	<0.1	50
105I811368	NT	0	<2	1.7	<0.1	118	144	<0.2	4	214	<0.2	<0.2	3.41	<0.15	85.6	4.80	573
105I811369	NT	0	<2	3.5	<0.1	<25	<40	<0.2	2.1	59	0.3	<0.2	5.11	<0.15	16.5	0.18	93
105I811370	NT	0	12.4	11.9	0.15	<25	<40	0.3	0.5	<10	0.5	<0.2	7.71	<0.15	15	<0.1	<5
105I811371	NT	0	24.6	16	<0.1	<25	<40	0.3	0.7	<10	0.5	<0.2	7.85	<0.15	20.6	<0.1	5
105I811372	NT	0	13.5	7	0.12	<25	<40	0.2	1.1	<10	1	<0.2	7.69	<0.15	5.1	<0.1	5
105I811373	NT	0	<2	7.3	<0.1	30	<40	0.2	1.2	48	0.7	0.36	6.21	<0.15	8.3	0.20	9
105I811374	NT	0	8.8	4.5	<0.1	<25	<40	<0.2	0.4	<10	0.5	0.2	7.25	<0.15	4.4	1.40	<5
105I811375	NT	0	8	4.4	<0.1	<25	<40	<0.2	0.5	<10	0.7	<0.2	7.29	<0.15	5.6	0.80	<5
105I811376	NT	0	35.1	15.7	<0.1	46	<40	0.2	2.2	<10	1.6	<0.2	8.02	<0.15	19.9	0.86	<5
105I811377	NT	0	4.4	1.5	<0.1	<25	<40	<0.2	<0.2	<10	0.6	<0.2	6.99	<0.15	0.6	0.36	<5
105I811378	NT	0	3.1	1.4	<0.1	46	<40	<0.2	0.2	<10	0.5	0.28	6.79	<0.15	0.8	0.73	<5
105I811380	NT	0	<2	1	<0.1	42	<40	<0.2	<0.2	<10	0.3	0.38	6.62	<0.15	1.1	0.49	14

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I811382	NT	0	2.5	1.1	<0.1	27	<40	<0.2	0.2	<10	0.4	0.31	6.78	<0.15	0.6	0.92	7
105I811383	NT	0	2.7	1.4	<0.1	30	<40	<0.2	<0.2	<10	0.4	<0.2	6.79	<0.15	0.6	1.20	5
105I811384	NT	1	4.3	2.1	<0.1	46	<40	<0.2	0.2	<10	0.4	<0.2	7.01	<0.15	0.8	1.50	5
105I811385	NT	2	3.8	2.2	<0.1	54	<40	<0.2	0.2	<10	0.4	<0.2	6.94	<0.15	0.9	1.50	<5
105I811387	NT	0	2.3	1	<0.1	25	<40	<0.2	0.2	<10	0.3	<0.2	6.75	<0.15	<0.5	0.75	16
105I811388	NT	0	<2	1	0.1	27	<40	<0.2	<0.2	<10	0.2	<0.2	6.67	<0.15	0.5	0.84	9
105I811389	NT	0	8.8	3.1	0.1	160	<40	<0.2	0.3	<10	0.4	<0.2	7.34	<0.15	2.1	0.45	7
105I811390	NT	0	22.8	9.9	<0.1	32	<40	0.2	0.6	<10	0.8	<0.2	7.81	<0.15	5.5	<0.1	6
105I811391	NT	0	<2	0.8	<0.1	27	<40	<0.2	<0.2	<10	0.3	<0.2	6.56	<0.15	<0.5	0.52	<5
105I811392	NT	0	2.4	1.7	<0.1	32	<40	<0.2	<0.2	<10	0.3	0.24	6.81	<0.15	1.8	0.71	<5
105I811393	NT	0	81.2	31	0.15	35	<40	0.2	7	<10	1	<0.2	8.41	<0.15	29.2	0.12	<5
105I811394	NT	0	12.3	6.6	<0.1	106	<40	0.2	0.5	<10	1.3	<0.2	7.5	<0.15	8.4	0.14	<5
105I811395	NT	0	7	3	<0.1	42	67	<0.2	1.5	<10	0.5	<0.2	7.17	<0.15	6	<0.1	<5
105I811396	NT	0	<2	6.6	<0.1	66	<40	0.3	2.2	28	0.4	<0.2	5.16	<0.15	27	<0.1	28
105I811397	NT	0	11	9.2	<0.1	87	<40	0.2	4.1	<10	0.3	<0.2	7.41	<0.15	32	<0.1	9
105I811398	NT	0	3.4	3.9	<0.1	62	60	0.2	3.8	<10	1.4	<0.2	6.86	<0.15	23	<0.1	5
105I811399	NT	0	3.9	3.3	<0.1	58	138	0.2	3.2	<10	1.3	<0.2	6.92	<0.15	17.5	<0.1	7
105I811400	NT	0	4.9	3.1	<0.1	46	129	0.2	2.4	<10	1.4	<0.2	7.02	<0.15	12.5	<0.1	9
105I811402	NT	0	10.7	9	<0.1	66	191	0.2	5.8	<10	0.7	<0.2	7.61	<0.15	33.5	<0.1	5
105I811403	NT	0	10.7	7.4	<0.1	58	<40	0.2	4.2	<10	0.9	<0.2	7.6	<0.15	21	<0.1	<5
105I811404	NT	0	2.2	3.2	<0.1	50	78	0.2	3.1	<10	1.2	<0.2	6.71	<0.15	18.4	<0.1	10
105I811405	NT	0	<2	4.4	<0.1	71	<40	0.2	3.7	37	1.4	<0.2	5.5	<0.15	29.5	<0.1	53
105I811406	NT	0	29.3	17.2	<0.1	62	<40	<0.2	2.7	<10	0.7	<0.2	7.89	<0.15	28.2	<0.1	<5
105I811407	NT	1	28.4	13.7	<0.1	38	<40	0.2	2.7	<10	0.6	<0.2	7.91	<0.15	19.3	<0.1	<5
105I811408	NT	2	27.9	13.8	<0.1	35	<40	<0.2	2.7	<10	0.6	<0.2	7.89	<0.15	18.8	<0.1	5
105I811409	NT	0	6.1	2.9	<0.1	30	136	0.2	2.6	<10	1.2	<0.2	7.12	<0.15	12.8	<0.1	6
105I811410	NT	0	21.3	11	<0.1	66	45	<0.2	4	<10	0.9	<0.2	7.77	<0.15	8.8	<0.1	5
105I811411	NT	0	5	1.8	<0.1	42	70	0.2	1.7	<10	1.1	<0.2	7.03	<0.15	7.1	<0.1	5
105I811412	NT	0	<2	2.3	<0.1	42	<40	0.2	2.1	<10	0.9	<0.2	6.53	<0.15	13.8	<0.1	15
105I811413	NT	0	<2	3	<0.1	69	<40	0.2	2.1	<10	0.4	<0.2	5.92	<0.15	15.4	<0.1	33
105I811414	NT	0	30.6	16	<0.1	54	<40	0.2	5	<10	0.7	<0.2	7.91	<0.15	34.3	0.11	5
105I811415	NT	0	30.6	15.7	<0.1	58	<40	0.2	4.5	<10	0.6	<0.2	7.93	<0.15	30.2	0.12	7
105I811417	NT	0	39.8	21.6	<0.1	58	<40	0.2	6.7	<10	0.8	<0.2	8.07	<0.15	46.6	0.16	18
105I811418	NT	0	74.8	36.2	0.1	50	<40	0.2	9.7	<10	0.8	<0.2	8.37	<0.15	59.7	0.33	9
105I811419	NT	0	<2	4.2	0.11	66	<40	0.2	2.9	43	0.7	<0.2	5.11	<0.15	25.1	<0.1	50
105I811420	YT	0	<2	5.1	<0.1	76	<40	0.5	4.9	133	1	<0.2	4.59	<0.15	42.2	<0.1	132
105I811422	YT	1	<2	3	<0.1	94	55	0.5	2.8	79	0.5	<0.2	4.41	<0.15	27.8	<0.1	126
105I811423	YT	2	<2	2.9	<0.1	87	56	0.5	2.7	83	0.5	<0.2	4.41	<0.15	27.8	<0.1	124

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			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb
105I811424	YT	0	<2	9.4	<0.1	108	<40	0.5	6.5	129	0.7	<0.2	4.83	<0.15	60.8	<0.1	204
105I811425	YT	0	34	18.9	<0.1	71	<40	0.2	5.9	<10	0.6	<0.2	7.96	<0.15	42.9	<0.1	<5
105I811426	YT	0	8.8	11.6	<0.1	62	<40	0.3	4.8	15	0.5	<0.2	7.34	<0.15	43.3	<0.1	7
105I811427	YT	0	<2	2.9	<0.1	50	<40	0.2	0.9	49	0.4	<0.2	4.93	<0.15	14.2	0.29	63
105I811428	YT	0	<2	3	<0.1	62	60	0.2	2.8	112	0.4	0.2	4.25	<0.15	33.2	0.40	120
105I811429	YT	0	4.8	5	<0.1	50	<40	0.4	1.9	<10	1.6	<0.2	7.04	<0.15	19.3	<0.1	10
105I811430	YT	0	5.8	5.2	<0.1	46	<40	0.2	0.7	<10	0.4	<0.2	7.12	<0.15	11.8	<0.1	16
105I811431	YT	0	3.2	5.3	<0.1	57	<40	0.2	1.7	<10	0.8	<0.2	6.89	<0.15	18.6	<0.1	26
105I811432	YT	0	3.9	3.5	<0.1	44	<40	<0.2	1.6	<10	0.6	<0.2	6.97	0.15	10.3	<0.1	13
105I811434	YT	0	<2	3.4	<0.1	35	<40	0.3	1.9	36	0.6	<0.2	4.79	<0.15	19.9	<0.1	42
105I811435	NT	0	3	8.8	<0.1	53	<40	0.3	2.1	<10	1	<0.2	6.88	<0.15	29.5	<0.1	15
105I811436	NT	0	<2	5.1	<0.1	57	<40	0.2	1.7	53	0.4	<0.2	4.86	<0.15	21.9	0.32	65
105I811437	NT	0	<2	2.6	<0.1	118	55	0.2	3.2	144	0.2	0.2	3.61	<0.15	61.4	1.20	440
105I811438	NT	0	<2	9.7	<0.1	108	<40	<0.2	4.4	346	0.3	0.2	4.29	<0.15	62.9	0.28	104
105I811439	NT	0	10.8	9.9	<0.1	100	<40	<0.2	4.9	<10	0.3	<0.2	7.43	<0.15	34.3	<0.1	7
105I811440	NT	0	11.6	6.6	<0.1	66	<40	<0.2	4.6	<10	0.2	<0.2	7.48	<0.15	23.5	<0.1	8
105I811442	NT	0	5.5	9.1	<0.1	108	<40	0.2	5.4	<10	0.2	0.2	7.17	<0.15	40	<0.1	21
105I811443	NT	0	<2	8.8	<0.1	87	57	<0.2	5.5	64	0.2	0.2	5.12	<0.15	48.5	0.14	62
105I811444	NT	0	<2	31.5	<0.1	169	<40	0.2	25.4	3210	0.2	0.28	4.22	<0.15	228.3	0.44	461
105I811445	NT	0	<2	9.4	<0.1	145	<40	0.2	5.4	159	0.2	0.25	4.79	<0.15	56.8	0.10	115
105I811446	NT	1	<2	7.1	<0.1	145	<40	0.2	6.1	213	0.2	0.2	4.31	<0.15	62.9	0.20	151
105I811447	NT	2	<2	7.2	<0.1	145	<40	0.2	6.2	211	0.2	0.2	4.29	<0.15	64.4	0.24	150
105I811448	NT	0	9.7	16.1	<0.1	122	<40	<0.2	7.9	<10	0.6	<0.2	7.4	<0.15	69	<0.1	9
105I811450	NT	0	26.7	29.3	<0.1	94	<40	0.2	12.4	<10	0.6	<0.2	7.84	<0.15	106	<0.1	22
105I811451	NT	0	4.8	3.7	<0.1	46	<40	0.2	3.2	<10	0.3	<0.2	7.08	<0.15	59.8	<0.1	27
105I811452	NT	0	11.6	4.4	<0.1	32	<40	<0.2	3	<10	0.4	<0.2	7.42	<0.15	11.3	<0.1	7
105I811453	NT	0	25.3	14	<0.1	62	<40	<0.2	4.7	<10	0.7	<0.2	7.81	<0.15	10.7	<0.1	6
105I811454	NT	0	11.9	9.3	<0.1	46	<40	<0.2	2.9	<10	0.8	<0.2	7.62	<0.15	15.8	<0.1	<5
105I811455	NT	0	30.1	17.7	<0.1	66	<40	<0.2	4.7	<10	0.9	<0.2	7.88	<0.15	35.1	<0.1	<5
105I811456	NT	0	11.7	7.5	0.1	27	<40	<0.2	2.1	<10	0.8	<0.2	7.61	<0.15	72	<0.1	<5
105I811457	NT	0	109.1	34	0.24	27	<40	0.2	5.1	<10	1.7	1.13	8.44	<0.15	5.3	<0.1	<5
105I811458	NT	0	32.1	11.4	<0.1	<25	<40	<0.2	2.7	<10	0.8	<0.2	7.81	<0.15	7.2	<0.1	<5
105I811459	NT	0	34.1	13.9	0.13	<25	<40	0.2	4	<10	1.1	<0.2	7.84	<0.15	18.1	<0.1	<5
105I811460	NT	0	13.7	8.2	2.03	32	42	0.3	2.2	<10	1.4	0.4	7.48	<0.15	12.9	<0.1	174
105I811462	NT	0	11.4	5.9	<0.1	<25	<40	<0.2	1.9	<10	0.9	<0.2	7.52	<0.15	6.3	<0.1	9
105I811463	NT	0	11.1	7.4	<0.1	62	61	0.4	7.2	<10	1.7	<0.2	7.43	<0.15	40.9	<0.1	86
105I811464	NT	0	3.5	6.3	<0.1	50	<40	0.3	1.5	<10	0.5	<0.2	6.93	<0.15	18.6	<0.1	90
105I811465	YT	0	76.4	24.7	0.13	27	<40	0.2	5.1	<10	2	<0.2	8.29	<0.15	12.8	0.20	<5

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			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811466	YT	0	56.5	17.2	0.2	<25	<40	<0.2	3.5	<10	0.8	<0.2	8.15	<0.15	5.1	<0.1	<5
105I811467	YT	0	49.5	14.7	0.15	<25	<40	<0.2	4	<10	1	<0.2	8.08	<0.15	6.3	<0.1	<5
105I811468	YT	1	77.7	33.6	0.17	27	<40	0.2	5.4	<10	0.7	0.48	8.29	<0.15	34.7	0.72	<5
105I811469	YT	2	78.4	33.8	0.17	27	<40	0.2	5.4	<10	0.7	0.42	8.31	<0.15	34.7	0.72	<5
105I811470	YT	0	88.7	39	0.18	58	<40	0.2	11.2	<10	0.9	<0.2	8.35	<0.15	70	1.40	6
105I811471	YT	0	111.6	35.4	0.19	32	<40	0.2	10.7	<10	1	<0.2	8.47	<0.15	27.2	0.60	<5
105I811472	YT	0	104.6	35	0.16	32	<40	0.2	12.4	<10	1.1	<0.2	8.42	<0.15	40.9	1.00	<5
105I811474	YT	0	81.5	31.5	0.1	62	<40	0.3	13.8	<10	0.6	<0.2	8.32	<0.15	60	0.75	<5
105I811475	YT	0	76.1	17.6	<0.1	32	<40	<0.2	10	<10	0.8	<0.2	8.33	<0.15	14.3	0.24	<5
105I811476	YT	0	30.6	7.7	<0.1	<25	<40	<0.2	3.5	<10	0.6	<0.2	7.86	<0.15	4.1	<0.1	<5
105I811477	YT	0	50.5	20.9	<0.1	138	<40	0.2	5.4	<10	0.3	<0.2	8.12	0.15	24.5	<0.1	6
105I811478	YT	0	42.8	15.3	<0.1	25	<40	<0.2	5.6	<10	0.5	<0.2	8.06	<0.15	21.4	0.29	<5
105I811479	YT	0	29.7	8.7	<0.1	25	<40	<0.2	2.6	<10	0.4	0.2	7.87	<0.15	4.8	<0.1	<5
105I811480	YT	0	31.7	10.8	<0.1	<25	<40	<0.2	2.5	<10	0.5	<0.2	7.9	<0.15	7.2	<0.1	<5
105I811482	YT	1	59.2	22.1	<0.1	<25	<40	<0.2	3.6	<10	0.6	<0.2	8.19	<0.15	13.4	0.19	<5
105I811483	YT	2	59.1	22	<0.1	<25	<40	<0.2	3.5	<10	0.6	<0.2	8.19	<0.15	13.3	0.19	<5
105I811484	YT	0	39.1	15.4	<0.1	<25	<40	<0.2	1.6	<10	0.5	<0.2	7.99	<0.15	7.6	0.21	<5
105I811485	YT	0	29.8	13.6	<0.1	<25	<40	<0.2	1.2	<10	0.4	<0.2	7.84	<0.15	10	0.17	<5
105I811486	YT	0	11.7	6.2	<0.1	<25	<40	<0.2	1.2	<10	0.6	<0.2	7.61	<0.15	5.1	<0.1	<5
105I811487	YT	0	26.1	11.8	<0.1	<25	<40	<0.2	0.5	<10	0.6	<0.2	7.82	<0.15	6.3	0.10	<5
105I811488	YT	0	50.3	20.8	<0.1	<25	<40	<0.2	0.8	<10	0.7	<0.2	8.12	<0.15	8	0.20	<5
105I811489	YT	0	27.6	9.7	<0.1	<25	<40	<0.2	2.4	<10	0.5	<0.2	7.84	<0.15	6.8	<0.1	<5
105I811490	YT	0	21.6	8.2	<0.1	<25	<40	<0.2	2.4	<10	0.6	<0.2	7.73	<0.15	8.6	<0.1	<5
105I811491	YT	0	71.7	21.2	<0.1	62	<40	<0.2	8.4	<10	1	<0.2	8.27	0.15	20.2	0.33	<5
105I811492	YT	0	36.5	9.2	<0.1	<25	<40	<0.2	5	<10	0.6	<0.2	7.95	<0.15	8.8	<0.1	<5
105I811494	YT	0	104.7	37	<0.1	71	<40	0.2	14.8	<10	0.8	<0.2	8.44	<0.15	36.7	1.00	<5
105I811495	YT	0	115.5	35.8	<0.1	42	<40	0.4	15.2	<10	0.4	0.37	8.45	<0.15	41.9	1.52	<5
105I811496	YT	0	71.6	27.7	<0.1	32	<40	0.3	1	<10	0.4	0.2	8.18	<0.15	6.7	0.10	<5
105I811497	YT	0	118.7	39.6	<0.1	30	<40	0.3	8.7	<10	0.9	<0.2	8.47	<0.15	22.3	0.41	<5
105I811498	YT	0	111.7	36.2	<0.1	<25	<40	<0.2	5.3	<10	0.8	<0.2	8.47	<0.15	6.2	0.17	<5
105I811499	YT	0	96.8	40.1	<0.1	<25	<40	0.2	6.1	<10	0.5	<0.2	8.42	<0.15	32.7	0.25	<5
105I811500	YT	0	109.5	45.8	<0.1	<25	<40	0.2	8.4	<10	0.6	<0.2	8.48	<0.15	47.4	0.27	<5
105I811502	YT	1	57.9	21.3	<0.1	36	<40	<0.2	6.3	<10	0.7	<0.2	8.18	<0.15	24.1	0.39	<5
105I811503	YT	2	57.7	21.2	<0.1	36	<40	<0.2	6.3	<10	0.7	<0.2	8.17	<0.15	24.6	0.39	<5
105I811504	YT	0	31.7	8.1	<0.1	<25	<40	<0.2	4.8	<10	0.5	<0.2	7.9	<0.15	9.8	<0.1	<5
105I811505	YT	0	56.4	29.5	<0.1	55	<40	<0.2	7.6	<10	0.8	<0.2	8.17	<0.15	55.9	1.16	7
105I811506	YT	0	48.9	18.7	<0.1	25	<40	<0.2	4.6	<10	0.8	<0.2	8.1	<0.15	18.5	0.30	<5
105I811507	YT	0	31.3	9.4	<0.1	<25	<40	<0.2	3.6	<10	0.6	<0.2	7.88	<0.15	7.9	<0.1	<5

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.2	0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811508	YT	0	27.4	9.4	<0.1	<25	<40	<0.2	2.5	<10	0.5	<0.2	7.83	<0.15	7.3	<0.1	<5
105I811509	YT	0	27.2	11.1	<0.1	<25	<40	<0.2	1.9	<10	0.4	<0.2	7.84	<0.15	9.5	<0.1	<5
105I811511	YT	0	38.4	14.1	<0.1	<25	<40	<0.2	1.5	<10	0.4	<0.2	7.93	<0.15	3.4	<0.1	14
105I811512	YT	0	11.3	6	<0.1	<25	<40	<0.2	1.8	<10	0.3	<0.2	7.56	<0.15	7.4	<0.1	5
105I811513	YT	0	11.7	7.2	<0.1	<25	<40	<0.2	2.1	<10	0.2	<0.2	7.58	<0.15	9.9	<0.1	<5
105I811514	YT	0	59.2	21.4	<0.1	<25	<40	<0.2	1.6	<10	0.6	<0.2	8.17	<0.15	3.1	0.13	<5
105I811515	YT	0	37.1	10.2	<0.1	<25	<40	<0.2	4.5	<10	0.5	<0.2	7.92	<0.15	8.1	0.21	<5
105I811516	NT	0	83.1	26	<0.1	<25	<40	<0.2	7.2	<10	0.3	<0.2	8.29	<0.15	14.2	0.40	30
105I811517	NT	0	32.9	12.8	<0.1	36	<40	<0.2	4.9	<10	0.4	<0.2	7.89	<0.15	22.7	0.56	17
105I811518	NT	0	115.7	36.4	<0.1	43	<40	0.3	18.4	<10	0.6	<0.2	8.5	<0.15	0.5	3.70	34
105I811519	NT	0	39.7	20.5	<0.1	<25	<40	0.6	0.6	<10	0.6	<0.2	7.91	<0.15	16.4	0.39	7
105I811520	NT	0	22.4	12.6	<0.1	<25	<40	<0.2	0.3	<10	0.5	<0.2	7.76	<0.15	9.2	0.46	<5
105I811522	NT	0	34	17.7	<0.1	<25	<40	0.6	0.4	<10	0.5	<0.2	7.95	<0.15	11.9	0.20	5
105I811523	NT	0	31.3	19.6	<0.1	25	<40	0.6	0.6	<10	0.5	0.22	7.91	<0.15	16.9	0.34	<5
105I811524	NT	0	36.9	21.3	<0.1	<25	<40	<0.2	0.6	<10	0.7	<0.2	7.98	<0.15	18.3	0.81	<5
105I811525	NT	0	40.3	19	<0.1	25	<40	<0.2	3.1	<10	0.5	<0.2	8.01	<0.15	20.2	0.31	<5
105I811526	NT	0	37.1	17	<0.1	<25	<40	<0.2	1.3	<10	0.4	<0.2	7.95	<0.15	11	0.17	<5
105I811527	NT	1	21.9	11	<0.1	<25	<40	<0.2	1	<10	0.5	<0.2	7.76	<0.15	8.5	0.10	<5
105I811528	NT	2	22.5	10.6	<0.1	<25	<40	<0.2	1.1	<10	0.5	<0.2	7.72	<0.15	8.5	0.10	<5
105I811529	NT	0	50.5	25.8	<0.1	<25	<40	0.4	0.6	<10	0.8	<0.2	8.11	<0.15	16.6	0.40	<5
105I811530	NT	0	60.7	30.1	<0.1	<25	<40	1	0.6	<10	0.6	<0.2	8.2	<0.15	16	0.60	<5
105I811531	NT	0	56.8	27.1	0.12	<25	<40	1	0.5	<10	0.6	<0.2	8.17	<0.15	14.2	0.34	<5
105I811532	NT	0	29.1	11.8	0.12	<25	<40	<0.2	1.7	<10	0.6	<0.2	7.86	<0.15	6.2	<0.1	<5
105I811533	NT	0	53.8	26.3	0.1	<25	<40	<0.2	2.1	<10	0.6	<0.2	8.16	<0.15	22.7	0.94	<5
105I811534	NT	0	2	2.3	<0.1	<25	<40	<0.2	0.3	<10	0.3	<0.2	6.68	<0.15	2.9	<0.1	<5
105I811535	NT	0	58.7	28.8	0.28	<25	<40	1	0.5	<10	0.6	<0.2	8.19	<0.15	18.8	0.40	<5
105I811537	NT	0	27.5	10.6	<0.1	<25	<40	0.2	0.6	<10	0.8	<0.2	7.84	<0.15	2.9	<0.1	12
105I811538	NT	0	9.6	5.4	0.13	<25	<40	<0.2	0.3	<10	0.2	<0.2	7.37	<0.15	3.4	<0.1	5
105I811539	NT	0	22	12.1	<0.1	<25	<40	<0.2	1.1	<10	0.4	<0.2	7.77	<0.15	9.8	0.30	<5
105I811540	NT	0	5	2.5	<0.1	<25	<40	<0.2	0.2	<10	0.4	<0.2	7.06	<0.15	1.4	<0.1	<5
105I811542	NT	0	42	20.9	<0.1	<25	<40	0.7	0.4	<10	0.5	<0.2	8.04	<0.15	11	0.30	<5
105I811543	NT	0	33.6	14.4	0.1	<25	<40	<0.2	1.2	<10	0.3	<0.2	7.95	<0.15	6.1	0.27	<5
105I811544	NT	0	29.5	12.7	<0.1	<25	<40	<0.2	1	<10	0.3	<0.2	7.88	<0.15	5.8	0.24	<5
105I811545	YT	0	<2	4.4	0.17	<25	<40	<0.2	1.1	43	0.2	<0.2	5.19	<0.15	11.9	<0.1	12
105I811546	YT	0	7	13	<0.1	<25	<40	<0.2	2.8	<10	0.3	<0.2	7.22	<0.15	32.7	<0.1	6
105I811547	YT	0	<2	6.3	0.1	<25	<40	<0.2	1.4	22	0.3	<0.2	6.52	<0.15	17.9	<0.1	8
105I811548	YT	0	11	6.1	0.12	<25	<40	<0.2	0.8	<10	0.3	<0.2	7.3	<0.15	5	<0.1	<5
105I811549	YT	0	8.7	18	0.17	<25	<40	0.2	4.3	22	0.3	<0.2	7.33	<0.15	49.9	0.11	7

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I811550	YT	0	45.7	22.8	<0.1	<25	<40	0.4	2.6	<10	0.3	<0.2	8.08	<0.15	21	<0.1	<5
105I811552	YT	0	39.2	18.1	0.33	<25	<40	<0.2	1.5	<10	0.4	<0.2	8.02	<0.15	13.5	0.40	13
105I811553	YT	0	51.1	24.5	0.22	<25	<40	0.8	1.7	<10	0.5	<0.2	8.14	<0.15	18.4	0.10	7
105I811554	YT	1	8.6	14.6	0.28	50	<40	0.4	2.4	45	0.8	<0.2	7.32	<0.15	37.4	<0.1	19
105I811555	YT	2	8.4	14.8	0.19	50	<40	0.4	2.4	46	0.8	<0.2	7.33	<0.15	36.7	<0.1	21
105I811556	YT	0	41.2	25.3	0.48	<25	<40	<0.2	1.8	<10	0.7	<0.2	8.05	<0.15	27.7	1.42	7
105I811557	YT	0	<2	4.8	0.11	<25	<40	<0.2	1.2	36	0.4	<0.2	4.48	<0.15	16.2	<0.1	14
105I811558	YT	0	35.3	14.8	0.56	<25	<40	<0.2	1.7	<10	0.6	<0.2	7.95	<0.15	8.3	0.22	<5
105I811559	YT	0	44.6	19.1	0.14	<25	<40	<0.2	2.3	<10	0.7	<0.2	8.04	<0.15	13.4	0.30	<5
105I811560	YT	0	2.5	6.4	0.12	<25	<40	<0.2	1.1	<10	0.3	<0.2	6.82	<0.15	16.9	<0.1	7
105I811562	YT	0	10.3	6.4	0.17	<25	<40	<0.2	0.9	<10	0.3	<0.2	7.41	<0.15	9.3	<0.1	6
105I811563	YT	0	62.7	25.6	<0.1	<25	<40	<0.2	4.9	<10	1.1	<0.2	8.25	<0.15	22.7	0.80	<5
105I811564	YT	0	67.5	22.1	<0.1	<25	<40	<0.2	6.4	<10	1.3	<0.2	8.28	<0.15	17.4	0.38	<5
105I811565	YT	0	54.5	15.2	<0.1	<25	<40	<0.2	5.7	<10	0.9	<0.2	8.17	<0.15	8.8	<0.1	<5
105I811566	YT	0	49.9	18.1	0.11	<25	<40	<0.2	3.8	<10	0.9	<0.2	8.14	<0.15	12.1	0.20	<5
105I811567	YT	0	27.4	10.3	<0.1	<25	<40	<0.2	3.3	<10	0.5	<0.2	7.87	<0.15	11.1	<0.1	<5
105I811568	YT	1	4.1	7.1	<0.1	<25	<40	<0.2	1.7	<10	0.4	<0.2	7.01	<0.15	19.4	<0.1	7
105I811569	YT	2	3.7	7.1	<0.1	<25	<40	<0.2	1.7	<10	0.4	<0.2	6.91	<0.15	18.9	<0.1	7
105I811570	YT	0	67.9	22.7	<0.1	<25	<40	<0.2	6	<10	0.8	<0.2	8.27	<0.15	14.8	0.14	<5
105I811571	YT	0	70.6	28.6	<0.1	<25	<40	<0.2	3.5	<10	0.6	<0.2	8.28	<0.15	17.1	0.50	<5
105I811573	YT	0	87.2	47	0.38	85	<40	0.4	10.1	<10	0.2	0.4	8.34	<0.15	76	4.40	50
105I811574	YT	0	36.8	9.8	0.27	<25	<40	<0.2	4.4	<10	0.5	<0.2	7.98	<0.15	6.3	0.10	10
105I811575	YT	0	85.1	44.7	0.35	<25	<40	0.2	10.4	<10	0.8	<0.2	8.38	<0.15	81.4	1.84	<5
105I811576	YT	0	32.4	13.5	0.24	<25	<40	<0.2	2.8	<10	0.5	<0.2	7.93	<0.15	12.1	0.10	<5
105I811577	YT	0	21.2	7.3	0.24	<25	<40	0.2	2	<10	0.3	<0.2	7.66	<0.15	5.7	<0.1	<5
105I811578	YT	0	50.6	23.1	0.27	<25	<40	<0.2	4.2	<10	0.5	<0.2	8.13	<0.15	24.7	0.53	<5
105I811579	YT	0	51	21.1	0.27	<25	<40	<0.2	2.1	<10	0.5	<0.2	8.16	<0.15	9.3	0.10	<5
105I811580	YT	0	10.9	3.9	0.19	<25	<40	<0.2	0.8	<10	0.5	<0.2	7.39	<0.15	2	<0.1	<5
105I811582	YT	1	34.4	12.5	0.11	<25	<40	<0.2	2.3	<10	0.4	<0.2	7.93	<0.15	7.3	0.10	<5
105I811583	YT	2	34.8	12.9	<0.1	<25	<40	<0.2	2.4	<10	0.4	<0.2	7.94	<0.15	7.2	<0.1	<5
105I811584	YT	0	25.5	9.2	0.1	<25	<40	<0.2	1.2	<10	0.6	<0.2	7.78	<0.15	12.5	<0.1	<5
105I811585	YT	0	23	10.1	<0.1	<25	<40	<0.2	0.8	<10	0.4	<0.2	7.73	<0.15	5.5	<0.1	<5
105I811587	YT	0	21.5	5.9	<0.1	<25	<40	<0.2	2.9	<10	0.2	<0.2	7.74	<0.15	4.2	<0.1	13
105I811588	YT	0	12.5	4.4	<0.1	<25	<40	<0.2	2.7	<10	0.3	0.31	7.65	<0.15	3.5	<0.1	7
105I811589	YT	0	32.1	13.2	<0.1	<25	<40	<0.2	1.2	<10	0.4	<0.2	7.92	<0.15	6.7	<0.1	<5
105I811590	YT	0	35.3	14	<0.1	<25	<40	<0.2	1.2	<10	0.4	<0.2	7.96	<0.15	6.2	<0.1	<5
105I811591	YT	0	10.7	3.6	<0.1	<25	<40	<0.2	1.6	<10	0.2	<0.2	7.4	<0.15	4.6	<0.1	<5
105I811592	YT	0	27.2	10.6	<0.1	<25	<40	<0.2	0.9	<10	0.4	<0.2	7.83	<0.15	3.2	<0.1	<5

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.2	0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811593	YT	0	13.4	5.2	<0.1	<25	<40	<0.2	0.5	<10	0.3	0.24	7.49	<0.15	1.4	<0.1	<5
105I811594	YT	0	9.8	6.4	0.12	<25	<40	<0.2	1.9	<10	0.2	<0.2	7.34	<0.15	13.1	<0.1	<5
105I811595	YT	0	12.3	9.9	<0.1	<25	<40	<0.2	1.2	<10	0.3	<0.2	7.63	<0.15	12.5	0.11	<5
105I811596	YT	0	<2	8.4	0.1	<25	<40	<0.2	2.7	31	0.4	0.24	6.36	<0.15	30.2	<0.1	28
105I811597	YT	0	11.5	6	<0.1	<25	<40	<0.2	0.4	<10	0.3	<0.2	7.42	<0.15	5.7	<0.1	5
105I811598	YT	0	30.4	12.3	0.17	<25	<40	<0.2	1.3	<10	0.3	<0.2	7.75	<0.15	7.4	0.12	<5
105I811599	NT	0	33.7	13.6	0.15	<25	<40	<0.2	1.1	<10	0.3	<0.2	7.91	<0.15	5.6	0.10	<5
105I811600	NT	0	22.1	9.6	0.13	<25	<40	<0.2	1.2	<10	0.2	<0.2	7.72	<0.15	6.3	0.12	<5
105I811602	NT	1	37.7	18.7	0.17	25	<40	<0.2	0.9	<10	0.4	<0.2	8	<0.15	6.1	0.34	<5
105I811603	NT	2	37.5	18.6	0.1	<25	<40	<0.2	0.9	<10	0.4	<0.2	7.99	<0.15	13	0.30	<5
105I811604	YT	0	60.9	23.5	0.13	<25	<40	<0.2	2.3	<10	0.6	<0.2	8.19	<0.15	9.7	0.30	<5
105I811605	YT	0	51	22.2	0.1	<25	<40	<0.2	1.5	<10	0.4	<0.2	8.13	<0.15	11.9	0.50	<5
105I811606	YT	0	31.7	13.3	<0.1	<25	<40	<0.2	1.2	<10	0.4	<0.2	7.91	<0.15	6.7	<0.1	<5
105I811608	YT	0	38.4	15.6	<0.1	<25	<40	<0.2	2.4	<10	0.3	<0.2	8.01	<0.15	11.1	0.36	17
105I811609	YT	0	29.1	12	<0.1	<25	<40	<0.2	2	<10	0.5	1.62	7.87	<0.15	9.1	<0.1	10
105I811610	YT	0	39.7	16.1	<0.1	<25	<40	<0.2	2.3	<10	0.5	<0.2	8.03	<0.15	11.1	0.20	<5
105I811611	NT	0	48.1	31.7	<0.1	50	<40	0.2	8.9	<10	0.6	0.21	8.11	<0.15	74.9	1.64	11
105I811612	NT	0	21.1	10.3	<0.1	<25	<40	<0.2	0.9	<10	0.3	<0.2	7.71	<0.15	8.9	0.16	<5
105I811613	YT	0	41.3	18	<0.1	<25	<40	<0.2	3.5	<10	0.4	<0.2	8.03	<0.15	18.1	0.30	<5
105I811614	NT	0	26.8	9.7	0.27	<25	<40	<0.2	2.8	<10	0.3	<0.2	7.81	<0.15	8.2	0.12	<5
105I811615	NT	0	119.3	70.3	0.27	50	<40	0.2	10.4	<10	0.8	<0.2	8.51	<0.15	106.2	4.40	<5
105I811616	NT	0	37.5	14.9	0.16	<25	<40	<0.2	2.5	<10	0.4	<0.2	7.99	<0.15	9.6	<0.1	<5
105I811617	NT	0	49	16.3	0.17	25	<40	<0.2	10.3	<10	0.3	0.19	8.11	<0.15	34.2	0.29	<5
105I811618	NT	0	30.4	15.8	0.16	<25	<40	<0.2	4.1	<10	0.5	<0.2	7.89	<0.15	26.6	0.30	<5
105I811619	NT	0	12.6	8	0.16	30	<40	0.2	5.5	<10	0.3	0.19	7.52	<0.15	29	<0.1	8
105I811620	NT	0	82.8	30.3	0.27	25	<40	0.4	3	<10	0.3	2.37	8.34	<0.15	6	0.25	5
105I811622	NT	0	87.4	31.2	0.26	<25	<40	0.4	4.3	<10	0.3	<0.2	8.38	<0.15	9.5	0.70	<5
105I811623	NT	0	82.1	20.6	0.28	<25	<40	<0.2	8.4	<10	0.2	<0.2	8.35	<0.15	5.1	0.15	<5
105I811624	NT	0	45.6	14.6	0.2	<25	<40	<0.2	4.2	<10	0.4	<0.2	8.1	<0.15	8.4	<0.1	<5
105I811625	NT	1	106.8	40	0.21	<25	<40	0.2	4.6	<10	0.4	0.19	8.47	<0.15	14.6	0.51	<5
105I811626	NT	2	107.2	40.4	0.26	<25	<40	<0.2	4.6	<10	0.4	0.12	8.46	<0.15	14.6	0.51	<5
105I811627	NT	0	120.9	41.3	0.1	<25	<40	<0.2	7.6	<10	0.3	0.36	8.52	<0.15	14.6	0.28	<5
105I811628	NT	0	142.3	33.3	0.2	<25	<40	<0.2	5.9	<10	0.5	0.24	8.43	<0.15	2	0.91	<5
105I811629	NT	0	93.3	44.9	<0.1	<25	<40	0.2	8.2	<10	0.2	<0.2	8.4	<0.15	52.4	0.94	<5
105I811630	NT	0	111.6	30.3	0.13	<25	<40	0.3	10.4	<10	0.4	<0.2	8.48	<0.15	6.5	0.39	<5
105I811631	NT	0	124.9	47.1	0.14	<25	<40	0.2	7.9	<10	0.4	0.38	8.54	<0.15	28.1	0.78	5
105I811632	NT	0	124.7	46.6	0.15	<25	<40	0.2	6.4	<10	0.4	0.25	8.54	<0.15	20.2	0.42	5
105I811633	NT	0	69.7	23.1	0.26	<25	<40	<0.2	2.5	<10	<0.2	<0.2	8.27	<0.15	<0.5	<0.1	<5

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.15	0.5	0.10	5	
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811635	NT	0	101	34.5	0.22	<25	<40	0.2	7	<10	0.2	0.85	8.42	<0.15	17.1	1.58	7
105I811636	NT	0	111.9	37.8	0.26	<25	<40	0.2	7	<10	0.2	0.73	8.48	<0.15	13.7	0.68	<5
105I811637	NT	0	123.3	42.2	0.24	<25	<40	<0.2	4.3	<10	0.3	<0.2	8.52	<0.15	5.8	0.22	5
105I811638	NT	0	101	29.8	<0.1	27	<40	0.2	8.1	<10	0.2	0.32	8.44	<0.15	13.5	1.66	<5
105I811639	NT	0	124	32.3	0.14	44	<40	0.2	12	<10	0.2	0.32	8.53	<0.15	9.9	1.70	<5
105I811640	NT	0	105.2	26.7	0.11	50	<40	<0.2	10	<10	0.2	0.32	8.46	<0.15	7.4	1.46	<5
105I811642	NT	0	126.2	41.1	0.18	50	<40	0.2	6.5	<10	0.4	<0.2	8.53	<0.15	8.6	0.22	<5
105I811643	NT	0	81.3	24.7	0.14	<25	<40	<0.2	4.8	<10	0.2	<0.2	8.3	<0.15	3.2	0.43	<5
105I811644	NT	0	155.2	41.2	0.21	26	<40	0.2	9.9	<10	0.3	0.28	8.62	<0.15	10.5	0.92	<5
105I811645	NT	0	111.2	36	0.22	26	<40	0.2	7.2	<10	0.3	0.39	8.49	<0.15	11.6	0.33	<5
105I811646	NT	1	139.9	26.5	0.21	26	<40	0.3	7.9	<10	0.2	0.25	8.51	<0.15	13.2	0.83	<5
105I811647	NT	2	144.2	33.4	0.19	26	<40	0.3	7.9	<10	0.2	0.25	8.54	<0.15	13.2	0.83	<5
105I811648	NT	0	107.4	35.2	0.16	26	<40	0.2	8	<10	0.3	<0.2	8.46	<0.15	17.7	0.60	<5
105I811649	NT	0	121.9	37.6	0.17	<25	<40	0.3	8.9	<10	0.4	0.35	8.52	<0.15	36	1.14	<5
105I811650	NT	0	123.4	55.4	0.21	<25	<40	0.2	13.5	<10	0.4	1.01	8.51	<0.15	111.8	1.24	<5
105I811651	NT	0	26.3	10.6	0.14	26	<40	0.3	0.5	<10	0.3	0.21	7.86	<0.15	3.6	4.80	<5
105I811652	NT	0	30.1	11.4	0.17	28	<40	0.2	0.4	<10	0.4	0.21	7.9	<0.15	2.8	4.60	<5
105I811653	NT	0	76.8	28	0.19	35	<40	0.5	2.1	<10	0.2	<0.2	8.33	<0.15	5.2	3.60	<5
105I811654	NT	0	106.8	38.3	0.1	48	<40	0.6	2.5	<10	0.2	1.67	8.47	3.35	4.5	1.14	<5
105I811655	NT	0	140.7	49.9	0.1	30	<40	0.2	6.5	<10	0.5	0.49	8.58	0.55	18	0.90	<5
105I811656	NT	0	168.3	52.7	0.24	71	<40	0.4	9.6	<10	0.5	<0.2	8.65	0.11	14.4	2.40	<5
105I811657	NT	0	122.8	41.8	0.15	64	<40	0.5	4.8	<10	0.3	0.21	8.52	<0.15	6.5	1.40	<5
105I811658	NT	0	74.2	31	0.11	75	<40	0.4	2.2	<10	0.4	0.49	8.31	<0.15	14.9	5.80	<5
105I811659	NT	0	58.9	27.5	<0.1	64	<40	0.7	1	<10	0.3	0.39	8.19	<0.15	15.8	0.39	11
105I811662	NT	0	70.7	30.3	<0.1	33	<40	0.7	1.2	<10	0.2	0.21	8.27	<0.15	14.1	0.54	24
105I811663	NT	1	26.4	16	0.26	130	<40	0.3	1.3	<10	0.6	0.35	7.84	<0.15	20.4	1.70	18
105I811664	NT	2	27.6	16.7	0.14	130	<40	0.3	1.3	<10	0.7	0.35	7.86	<0.15	20.9	2.00	14
105I811665	NT	0	3.2	1.5	<0.1	27	<40	<0.2	<0.2	<10	0.4	<0.2	6.86	<0.15	1	0.80	<5
105I811666	NT	0	2.8	1.4	<0.1	27	<40	<0.2	<0.2	<10	0.3	<0.2	6.77	<0.15	1.1	0.75	<5
105I811667	NT	0	10.3	4.9	<0.1	34	<40	<0.2	0.3	<10	0.2	<0.2	7.38	<0.15	3.3	2.00	6
105I811668	NT	0	20.9	11.1	<0.1	<25	<40	0.2	0.4	<10	0.3	<0.2	7.77	<0.15	10.5	1.10	<5
105I811669	NT	0	39.8	17.1	0.12	27	<40	0.3	0.3	<10	0.3	<0.2	8.05	<0.15	6.1	1.20	10
105I811671	NT	0	8.7	3.9	<0.1	48	<40	<0.2	0.3	<10	0.3	<0.2	7.29	<0.15	2.6	1.80	5
105I811672	NT	0	6.4	3.6	<0.1	39	<40	<0.2	0.2	<10	0.3	<0.2	7.18	<0.15	3.3	0.95	<5
105I811673	NT	0	<2	2	<0.1	37	<40	<0.2	0.2	<10	0.2	<0.2	6.55	<0.15	4.2	1.10	9
105I811674	NT	0	<2	0.8	<0.1	<25	<40	<0.2	<0.2	<10	0.2	<0.2	6.39	<0.15	0.5	1.10	<5
105I811675	NT	0	<2	4.9	<0.1	54	<40	0.3	2.5	48	0.7	<0.2	4.68	<0.15	23.6	<0.1	80
105I811676	NT	0	93.8	38.8	<0.1	64	<40	0.5	0.8	<10	0.6	0.46	8.4	<0.15	12.9	1.30	9

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I811677	NT	0	134.5	53.4	<0.1	29	<40	0.9	2.7	<10	0.4	<0.2	8.57	<0.15	17.1	1.02	<5
105I811678	NT	0	134.3	44.8	<0.1	29	<40	0.2	7.3	<10	0.5	<0.2	8.57	<0.15	14.4	1.26	9
105I811679	NT	0	117.3	40.4	<0.1	<25	<40	0.2	7.4	<10	0.4	<0.2	8.5	<0.15	19.3	0.84	<5
105I811680	NT	0	112.7	43.5	0.2	<25	<40	0.2	5.7	<10	0.3	<0.2	8.5	<0.15	23.9	1.60	36
105I811682	NT	0	102.8	35.8	0.14	<25	<40	0.2	8.6	<10	0.3	0.21	8.45	<0.15	26	1.07	9
105I811683	NT	0	102.9	35.3	0.13	<25	<40	0.2	10.1	<10	0.2	0.21	8.46	<0.15	30	0.43	<5
105I811684	NT	0	58.1	16.4	0.14	<25	<40	0.2	4.9	<10	0.3	1.5	8.2	<0.15	4.4	<0.1	<5
105I811685	NT	1	106.7	33.3	0.24	<25	<40	0.2	12.3	<10	0.2	<0.2	8.43	<0.15	28.9	1.70	<5
105I811686	NT	2	106.7	31.9	0.16	<25	<40	0.2	12	<10	0.2	<0.2	8.47	<0.15	27	1.70	<5
105I811688	NT	0	88.5	37.5	<0.1	45	<40	0.3	6.9	<10	0.2	<0.2	8.37	<0.15	38.7	1.74	32
105I811689	NT	0	90.3	25.2	0.14	<25	<40	0.2	6.3	<10	0.2	0.21	8.39	<0.15	12	0.42	10
105I811690	NT	0	107.6	41.8	<0.1	<25	<40	0.2	12.6	<10	0.2	0.36	8.47	<0.15	57.7	1.70	6
105I811691	NT	0	118.6	40.9	0.13	<25	<40	0.2	12.6	<10	0.3	0.5	8.51	<0.15	38.5	3.10	9
105I811692	NT	0	110.5	37.7	0.11	<25	<40	0.3	9.1	<10	0.5	<0.2	8.45	<0.15	24	0.36	<5
105I811693	NT	0	143.2	39.1	0.1	<25	<40	0.2	10.8	<10	0.3	0.36	8.59	<0.15	4.5	0.62	<5
105I811694	NT	0	139.7	44.4	0.1	<25	<40	0.2	8.9	<10	0.4	0.43	8.58	<0.15	15.3	0.40	<5
105I811695	NT	0	113	41.5	<0.1	<25	<40	0.2	8.3	<10	0.2	0.36	8.5	<0.15	27.3	2.02	<5
105I811696	NT	0	85	29.9	<0.1	75	<40	<0.2	3.1	<10	0.2	<0.2	8.36	<0.15	5.4	0.28	<5
105I811697	NT	0	104.5	29.5	0.1	60	<40	<0.2	10.2	<10	0.2	0.28	8.46	<0.15	12.7	1.05	6
105I811698	NT	0	158	48.2	0.17	60	<40	0.3	10.1	<10	1.3	0.28	8.64	<0.15	13.5	0.64	<5
105I811699	NT	0	140.2	38.4	0.14	36	<40	<0.2	5.1	<10	0.3	<0.2	8.58	<0.15	18.9	1.38	<5
105I811700	NT	0	125.3	46.2	0.17	70	<40	0.2	8.2	<10	0.6	0.44	8.53	<0.15	27.6	1.60	5
105I811702	NT	0	100.1	29	0.14	60	<40	0.2	9.8	<10	0.4	0.22	8.43	<0.15	14.3	1.32	<5
105I811703	NT	1	113	30.9	0.14	79	<40	0.2	11.9	<10	0.5	0.44	8.48	<0.15	16.4	1.97	71
105I811704	NT	2	112.1	29.9	0.15	94	<40	0.2	11.9	<10	0.5	0.33	8.48	<0.15	17.2	1.97	423
105I811705	NT	0	122.4	38.8	0.14	94	<40	0.2	9.9	<10	0.8	0.5	8.51	<0.15	20.4	0.66	60
105I811706	NT	0	118.9	39	0.14	45	<40	0.2	7.3	<10	0.6	0.33	8.51	<0.15	13.1	0.26	8
105I811707	NT	0	105.3	34.9	0.17	41	<40	0.2	8.9	<10	0.4	0.5	8.45	<0.15	24.6	0.97	68
105I811708	NT	0	122.2	41.4	0.11	28	<40	0.2	9	<10	0.8	0.44	8.51	<0.15	24.1	0.48	5
105I811709	NT	0	114	39	0.1	56	<40	0.2	11	<10	1.1	0.33	8.49	<0.15	34.2	2.20	54
105I811710	NT	0	91.7	34.1	0.15	31	<40	0.2	10	<10	0.3	<0.2	8.4	<0.15	38.1	0.92	110
105I811711	NT	0	87.1	36.9	<0.1	34	<40	0.2	7.3	<10	0.2	0.4	8.36	<0.15	37.4	6.40	41
105I811712	NT	0	110.8	34.4	0.13	29	<40	0.3	8	<10	0.3	0.4	8.39	<0.15	89	4.60	<5
105I811713	NT	0	125.9	42.2	0.18	<25	<40	0.3	13.4	<10	0.3	<0.2	8.53	<0.15	35.1	1.06	6
105I811714	NT	0	<2	27.2	<0.1	129	<40	0.9	7.2	191	0.4	1	4.5	<0.15	144	4.00	1433
105I811715	NT	0	42.6	43.9	0.27	135	<40	0.3	11	127	0.4	1.1	8.02	<0.15	112.3	2.10	664
105I811716	NT	0	122.1	36.1	0.15	31	<40	0.3	12.9	<10	0.3	<0.2	8.51	<0.15	23.1	1.42	112
105I811717	NT	0	125.7	47.1	0.28	<25	<40	0.2	14.3	<10	0.4	0.4	8.52	<0.15	55.1	5.00	63

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.15	0.5	0.10	5	
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811718	NT	0	25.6	10.9	0.21	<25	<40	<0.2	0.9	<10	0.4	0.33	7.78	<0.15	5.3	0.44	8
105I811719	NT	0	88.7	45.6	0.22	36	<40	0.4	6.8	27	0.3	0.67	8.37	<0.15	60.9	2.80	42
105I811722	NT	0	90.2	36.4	0.28	<25	<40	0.2	5.1	<10	0.2	0.37	8.39	<0.15	25.7	2.30	46
105I811723	NT	0	105.2	39.6	0.37	<25	<40	0.2	5.2	<10	0.3	<0.2	8.45	<0.15	17.8	2.10	250
105I811724	NT	0	92.2	27.9	0.24	<25	<40	0.2	7	<10	0.2	0.26	8.36	<0.15	8.3	0.40	16
105I811725	NT	0	107.2	37.6	0.28	29	<40	0.2	7.6	<10	0.3	<0.2	8.46	<0.15	20.6	1.73	14
105I811726	NT	0	68.6	19	0.17	<25	<40	0.2	7.8	<10	0.2	<0.2	8.26	<0.15	10.8	0.19	9
105I811727	NT	0	21.2	9.1	<0.1	<25	<40	0.3	5.1	<10	1	<0.2	7.7	<0.15	22.8	<0.1	47
105I811728	NT	0	12.9	14.7	0.15	65	<40	0.4	7.1	<10	0.5	<0.2	7.51	<0.15	63.7	<0.1	140
105I811729	NT	0	9.6	15.1	<0.1	64	<40	0.3	7.9	<10	0.5	<0.2	7.38	<0.15	69.4	<0.1	177
105I811730	NT	0	14.4	11.9	<0.1	60	<40	0.3	6.8	<10	0.4	<0.2	7.56	<0.15	44.6	<0.1	405
105I811731	NT	0	12.1	11.8	<0.1	48	<40	0.3	5.7	<10	0.3	<0.2	7.49	<0.15	42.8	<0.1	33
105I811732	NT	0	7.8	4.3	<0.1	<25	50	0.2	2	<10	0.9	<0.2	7.17	<0.15	9.2	<0.1	384
105I811733	NT	0	11	9	<0.1	<25	86	0.2	4.5	<10	0.9	<0.2	7.32	<0.15	28.6	<0.1	81
105I811734	NT	0	22.8	8.8	<0.1	39	48	0.3	4.9	<10	0.6	<0.2	7.78	<0.15	17.2	<0.1	5
105I811735	NT	0	11.9	13.8	<0.1	33	<40	0.3	2.3	<10	0.9	<0.2	7.67	<0.15	27.8	<0.1	45
105I811736	NT	0	96.6	52.7	0.14	78	<40	0.4	14.7	<10	1.4	<0.2	8.42	<0.15	118	0.24	<5
105I811737	NT	0	20.3	15.8	<0.1	28	<40	0.3	1.7	<10	0.8	<0.2	7.71	<0.15	30	0.10	25
105I811738	NT	1	<2	9.4	<0.1	36	<40	0.2	1.4	<10	0.7	<0.2	6.45	<0.15	27.2	<0.1	51
105I811739	NT	2	<2	9.4	<0.1	36	<40	0.2	1.5	<10	0.7	<0.2	6.37	<0.15	27.2	<0.1	67
105I811742	NT	0	<2	4.2	<0.1	50	<40	0.3	1.3	38	0.4	<0.2	4.67	<0.15	18	<0.1	85
105I811743	NT	0	<2	2.9	<0.1	105	42	0.2	4.8	139	0.2	0.24	4.11	<0.15	48.2	<0.1	300
105I811744	NT	0	<2	2.6	0.16	60	<40	0.2	2.8	75	0.3	0.24	4.23	<0.15	32.7	0.18	528
105I811745	NT	1	<2	5.4	0.16	53	<40	0.2	1.1	62	0.3	<0.2	4.54	<0.15	26.6	1.60	67
105I811747	NT	2	<2	5.8	0.11	53	<40	0.2	1.1	62	0.3	<0.2	4.76	<0.15	23.5	1.40	331
105I811748	NT	0	3.6	2	0.14	<25	<40	<0.2	<0.2	<10	0.3	<0.2	6.79	<0.15	1	0.18	266
105I811749	NT	0	<2	2	0.2	39	48	0.2	1.5	46	0.2	0.36	4.28	<0.15	24.5	0.71	347
105I811750	NT	0	4.2	3.5	<0.1	27	<40	<0.2	0.4	<10	0.3	<0.2	6.97	<0.15	5.3	2.90	165
105I811751	NT	0	<2	4.5	<0.1	26	<40	0.2	1.4	<10	0.4	<0.2	6.18	<0.15	15.4	<0.1	13
105I811752	NT	0	<2	8.6	0.11	36	<40	0.2	1.8	10	0.6	<0.2	6.38	<0.15	25.6	<0.1	137
105I811753	NT	0	4.2	9.3	0.1	30	<40	0.3	1.5	<10	0.7	0.29	7.01	<0.15	23.4	<0.1	13
105I811754	NT	0	<2	9.9	0.13	79	55	0.2	5.4	138	0.5	<0.2	4.57	<0.15	70.2	<0.1	331
105I811755	NT	0	2	5.8	0.3	26	<40	0.2	0.9	<10	0.5	0.58	6.64	<0.15	14.4	<0.1	38
105I811756	NT	0	13.8	16	0.12	38	<40	0.3	1.5	<10	0.7	<0.2	7.69	<0.15	7.8	<0.1	45
105I811757	NT	0	91	37.6	0.12	<25	<40	0.2	4.9	<10	0.3	<0.2	8.4	<0.15	5.7	1.52	266
105I811758	NT	0	125.7	53.1	0.21	<25	<40	0.2	5.9	<10	0.4	0.36	8.54	<0.15	7.8	2.07	387
105I811759	NT	0	28.2	28.4	0.1	33	<40	0.3	3.1	<10	0.5	0.36	7.88	<0.15	57.9	0.76	80
105I811760	NT	0	165.1	58.9	0.37	46	<40	0.4	9.3	<10	0.8	<0.2	8.65	<0.15	9.9	4.30	92

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I811762	NT	0	93.2	36.7	0.29	28	<40	0.2	7.4	<10	0.2	<0.2	8.41	<0.15	32.6	1.80	71
105I811763	NT	0	126.2	48.9	0.18	33	<40	0.3	8.7	<10	0.3	<0.2	8.55	<0.15	37.8	1.90	6
105I811764	NT	0	81.6	34	0.1	25	<40	0.2	9.9	25	0.3	<0.2	8.34	<0.15	49.5	0.39	20
105I811765	NT	0	97.3	39.1	0.17	<25	<40	0.2	10.8	<10	0.3	<0.2	8.43	<0.15	51.3	0.79	119
105I811766	NT	0	84.8	28.3	0.1	<25	<40	<0.2	6.1	<10	<0.2	<0.2	8.35	<0.15	12.2	0.44	32
105I811767	NT	0	102.3	35.7	0.12	<25	<40	0.2	5.6	<10	0.2	<0.2	8.41	<0.15	14.5	1.60	6
105I811768	NT	0	50.3	46.4	<0.1	53	<40	0.2	5	<10	0.3	0.29	8.14	<0.15	104.7	2.40	42
105I811769	NT	0	30.6	19.9	<0.1	25	<40	0.5	1.4	<10	0.5	0.26	7.89	<0.15	27.7	0.40	26
105I811771	NT	0	14.4	8.9	<0.1	<25	<40	0.2	0.7	<10	0.6	0.46	7.49	<0.15	11.5	<0.1	6
105I811772	NT	1	<2	3	<0.1	<25	<40	0.4	0.7	23	0.3	<0.2	5.06	<0.15	11.4	<0.1	35
105I811773	NT	2	<2	2.8	<0.1	<25	<40	0.4	0.7	23	0.3	0.22	4.86	<0.15	10.7	0.10	35
105I811774	NT	0	3	2.5	<0.1	<25	<40	0.2	0.4	<10	0.3	<0.2	6.8	<0.15	4.7	<0.1	<5
105I811775	NT	0	<2	11	<0.1	68	<40	0.2	3.7	82	0.5	0.29	4.71	<0.15	47.2	0.17	151
105I811776	NT	0	6.3	3.8	<0.1	32	<40	0.3	0.5	<10	1	<0.2	7.16	<0.15	7.3	<0.1	<5
105I811777	NT	0	<2	6.3	<0.1	50	<40	0.4	2.1	63	0.5	0.22	4.99	<0.15	26.3	0.10	101
105I811778	NT	0	<2	13.7	<0.1	168	62	0.3	11.8	375	0.4	<0.2	4.51	<0.15	125.9	0.19	333
105I811779	NT	0	<2	7	<0.1	73	<40	0.2	3.7	80	0.3	<0.2	4.99	<0.15	35.2	<0.1	107
105I811780	NT	0	<2	14.1	<0.1	214	62	0.4	14.7	363	0.2	0.21	4.45	<0.15	41.7	<0.1	562
105I811782	NT	0	42.9	26.9	<0.1	37	<40	0.2	5.1	<10	0.2	<0.2	8.08	<0.15	42	0.26	<5
105I811783	NT	1	6	7.7	<0.1	69	262	0.3	3.3	<10	0.6	<0.2	7.13	<0.15	23.4	<0.1	10
105I811784	NT	2	6.1	7.7	<0.1	69	112	0.2	3.3	<10	0.6	<0.2	7.13	<0.15	23.4	<0.1	11
105I811785	NT	0	10.8	15.1	<0.1	108	<40	0.3	4	<10	0.4	<0.2	7.6	<0.15	38.6	<0.1	10
105I811786	NT	0	23.7	17	0.13	69	<40	0.3	4.6	<10	0.3	<0.2	7.85	<0.15	34.7	<0.1	5
105I811787	NT	0	12.4	12.7	<0.1	54	<40	0.2	1.9	<10	0.4	<0.2	7.49	<0.15	25.5	0.10	26
105I811788	NT	0	5.3	8.1	<0.1	35	<40	<0.2	1.1	<10	0.6	<0.2	7.12	<0.15	18.1	0.10	45
105I811789	NT	0	24.2	16	<0.1	50	<40	0.2	2.1	<10	0.4	<0.2	7.8	<0.15	22.1	<0.1	5
105I811790	NT	0	<2	39.9	<0.1	58	40	0.5	3.6	256	0.4	0.45	4.91	<0.15	133.2	1.60	543
105I811791	NT	0	<2	21.6	<0.1	267	<40	0.3	3.3	<10	0.4	0.45	4.81	<0.15	82.3	0.24	268
105I811792	NT	0	5.1	3.8	<0.1	30	<40	0.2	0.3	<10	0.3	<0.2	7.07	<0.15	6	<0.1	5
105I811793	NT	0	11.3	10.2	<0.1	<25	<40	0.2	0.6	<10	0.6	<0.2	7.63	<0.15	13.2	<0.1	5
105I811794	NT	0	48.1	19.5	<0.1	33	<40	0.3	1.5	<10	0.2	0.26	8.15	<0.15	7.2	1.72	<5
105I811795	NT	0	77.4	27.8	0.19	<25	<40	0.3	4.5	<10	0.2	<0.2	8.35	<0.15	10.8	0.26	<5
105I811796	NT	0	14.4	12.3	<0.1	<25	<40	<0.2	1.4	<10	0.3	<0.2	7.73	<0.15	16	<0.1	5
105I811797	NT	0	8.6	6.6	<0.1	<25	<40	0.3	1.1	<10	0.3	<0.2	7.31	<0.15	12.1	<0.1	5
105I811798	NT	0	95.9	28.9	0.16	27	<40	<0.2	7.4	<10	<0.2	<0.2	8.41	<0.15	6.9	0.59	5
105I811799	NT	0	155.1	68.5	0.21	58	<40	0.2	5.3	<10	0.3	<0.2	8.64	<0.15	51.6	3.40	45
105I811802	NT	1	3	5.1	<0.1	67	<40	0.2	2.4	<10	0.3	<0.2	6.87	<0.15	18.1	<0.1	55
105I811803	NT	2	2.9	5.1	<0.1	48	<40	0.2	2.5	<10	0.3	<0.2	6.84	<0.15	18.1	<0.1	48

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.15	0.5	0.10	5	
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811804	NT	0	<2	2.5	<0.1	40	<40	0.3	1.9	<10	0.3	<0.2	4.88	<0.15	15.5	0.11	83
105I811805	NT	0	<2	5.2	<0.1	40	<40	0.3	2.2	<10	0.3	<0.2	5.27	<0.15	20.6	0.23	128
105I811806	NT	0	70.8	32.5	0.1	36	<40	0.2	3.2	<10	0.3	<0.2	8.31	<0.15	23.3	1.09	12
105I811807	NT	0	39.3	23.5	<0.1	28	<40	0.2	5.1	<10	0.3	0.24	8.04	<0.15	38.8	0.44	<5
105I811808	NT	0	38.4	16	<0.1	30	<40	0.2	5	<10	0.3	<0.2	8.03	<0.15	21.2	0.18	<5
105I811809	NT	0	<2	9.6	<0.1	31	57	<0.2	3.5	<10	<0.2	<0.2	3.79	<0.15	51.7	0.30	125
105I811810	NT	0	91.1	23	<0.1	<25	<40	<0.2	9.1	<10	<0.2	<0.2	8.41	<0.15	4.2	<0.1	<5
105I811811	NT	0	95.5	37	0.1	<25	<40	<0.2	7.1	<10	0.3	<0.2	8.43	<0.15	25.3	0.23	<5
105I811813	NT	0	78.1	23.6	0.14	<25	<40	<0.2	6.3	<10	<0.2	<0.2	8.28	<0.15	9.1	0.35	24
105I811814	NT	0	83.1	33.6	0.1	<25	<40	0.2	5.6	33	0.2	<0.2	8.35	<0.15	25.5	<0.1	6
105I811815	NT	0	63.9	19.1	<0.1	25	<40	0.2	5.8	<10	0.2	<0.2	8.22	<0.15	10.5	0.23	<5
105I811816	NT	0	73.5	28.1	0.17	<25	<40	0.2	7.4	<10	<0.2	0.26	8.27	<0.15	30	0.30	<5
105I811817	NT	0	77.7	31.1	0.17	<25	<40	0.2	10	<10	0.3	<0.2	8.31	<0.15	42.7	0.42	<5
105I811818	NT	0	100.6	34.8	0.26	<25	<40	0.2	11.3	<10	0.3	0.41	8.42	<0.15	35.3	0.59	<5
105I811819	NT	0	109.1	49.7	0.29	68	<40	0.5	8.2	<10	0.3	0.69	8.42	<0.15	57.9	3.20	29
105I811820	NT	0	102.1	40.1	0.19	<25	<40	0.2	12	<10	0.2	0.21	8.41	<0.15	50.4	1.72	<5
105I811822	NT	1	109.7	45.5	0.24	<25	<40	0.3	9.4	<10	0.2	0.24	8.43	<0.15	44.2	2.32	7
105I811823	NT	2	111.9	46.5	0.29	<25	<40	0.4	9.6	<10	0.2	0.12	8.47	<0.15	44.5	2.50	9
105I811824	NT	0	84.6	30.6	0.18	<25	<40	0.2	8.2	<10	0.2	0.29	8.31	<0.15	26.7	0.28	<5
105I811825	NT	0	125	35.4	0.5	45	<40	0.7	13.4	154	0.6	0.31	8.51	<0.15	19.6	0.83	<5
105I811826	NT	0	105.8	31.8	0.23	<25	<40	0.2	8.6	<10	0.2	0.52	8.45	<0.15	10.5	0.30	<5
105I811827	NT	0	88.4	32.5	0.23	<25	<40	0.2	9.6	<10	0.2	0.34	8.38	<0.15	32.3	0.75	<5
105I811828	NT	0	73.7	22.6	0.28	<25	<40	<0.2	6.4	<10	<0.2	0.21	8.28	<0.15	8.6	<0.1	<5
105I811830	NT	0	80.1	31.1	0.21	<25	<40	0.2	9.1	42	0.2	0.41	8.29	<0.15	35.3	1.20	<5
105I811831	NT	0	82.6	25	<0.1	<25	<40	0.2	7.1	32	0.2	0.35	8.33	<0.15	8.6	0.22	<5
105I811832	NT	0	77.2	26	<0.1	<25	<40	<0.2	5.3	31	0.2	0.21	8.32	<0.15	8.7	0.14	<5
105I811833	NT	0	123.5	52.2	<0.1	56	<40	0.3	21	<10	<0.2	<0.2	8.47	<0.15	94.7	1.60	<5
105I811834	NT	0	101.8	33.4	<0.1	<25	<40	0.2	9.2	<10	0.3	<0.2	8.44	<0.15	20.3	2.40	8
105I811835	NT	0	93	49.2	<0.1	31	<40	0.2	12.5	<10	1	0.2	8.37	<0.15	88.4	3.00	8
105I811836	NT	0	105	33.6	<0.1	25	<40	0.2	11.7	<10	0.2	0.58	8.43	0.13	24.7	1.92	22
105I811837	NT	0	78.5	25.6	<0.1	31	<40	0.6	5.1	<10	<0.2	<0.2	8.35	<0.15	5.4	0.20	<5
105I811838	NT	0	63.7	21	<0.1	<25	<40	0.5	3.8	<10	<0.2	<0.2	8.23	<0.15	3.5	0.64	<5
105I811839	NT	0	107.9	46.4	0.49	520	<40	1.3	19.5	<10	1.5	<0.2	8.26	<0.15	117.7	1.35	<5
105I811840	NT	0	26.8	22.6	<0.1	195	<40	0.3	5.2	<10	1	<0.2	7.86	<0.15	49.8	<0.1	5
105I811842	NT	0	152.1	48.7	0.26	355	<40	0.7	16.5	<10	0.7	0.35	8.58	<0.15	39.1	2.30	24
105I811843	NT	0	87.9	25.7	<0.1	<25	<40	<0.2	9.3	346	<0.2	<0.2	8.37	<0.15	12.1	0.23	<5
105I811844	NT	1	86.7	24.4	<0.1	<25	<40	0.2	9.8	<10	<0.2	<0.2	8.33	<0.15	16.2	0.50	9
105I811845	NT	2	87	24.5	<0.1	<25	<40	0.2	9.8	<10	0.2	<0.2	8.24	<0.15	16.2	0.50	10

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.2	0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811846	NT	0	106.2	33.6	<0.1	60	<40	<0.2	9.8	<10	0.2	<0.2	8.36	<0.15	19.8	1.40	8
105I811847	NT	0	91.7	30.5	<0.1	31	<40	0.2	11.9	<10	0.2	0.39	8.34	<0.15	30.9	0.71	<5
105I811848	NT	0	86.1	25.3	<0.1	<25	<40	0.2	9.3	<10	<0.2	<0.2	8.34	<0.15	16.9	0.42	<5
105I811849	NT	0	76.2	20.3	<0.1	<25	<40	0.2	8.9	<10	0.2	<0.2	8.29	<0.15	11.4	0.50	<5
105I811850	NT	0	65.2	24.1	<0.1	<25	<40	<0.2	4.8	<10	0.2	<0.2	8.15	<0.15	15.7	0.19	<5
105I811851	NT	0	71.4	25.4	<0.1	<25	<40	<0.2	4.2	<10	0.2	<0.2	8.29	<0.15	12	0.13	<5
105I811852	NT	0	74	30.3	<0.1	<25	<40	<0.2	3.6	<10	0.2	<0.2	8.32	<0.15	17.5	0.15	<5
105I811853	NT	0	49.1	15.6	<0.1	<25	<40	<0.2	3.7	<10	<0.2	<0.2	8.07	<0.15	5.6	0.21	<5
105I811854	NT	0	89.2	23.7	<0.1	<25	<40	<0.2	8.3	<10	0.2	<0.2	8.32	<0.15	5.4	0.19	<5
105I811855	NT	0	111.8	24.2	0.98	<25	<40	<0.2	10.5	<10	6.6	<0.2	8.39	<0.15	7.6	0.40	<5
105I811856	NT	0	195.1	29	<0.1	31	<40	0.2	5.8	<10	0.5	<0.2	8.27	<0.15	21.5	1.50	10
105I811857	NT	0	60.1	15.9	<0.1	<25	<40	<0.2	5.4	<10	<0.2	<0.2	8.13	<0.15	3.3	0.17	<5
105I811858	NT	0	159.7	50.9	<0.1	35	<40	0.3	14.7	<10	0.2	<0.2	8.47	<0.15	35.4	2.00	<5
105I811859	NT	0	68.5	17.8	<0.1	<25	<40	<0.2	6.3	<10	<0.2	<0.2	8.24	<0.15	2.9	0.14	<5
105I811862	NT	0	74	19.6	<0.1	<25	<40	<0.2	9.6	<10	<0.2	<0.2	8.3	<0.15	16.6	0.31	13
105I811863	NT	0	76.9	21.8	<0.1	<25	<40	<0.2	6.5	<10	<0.2	0.2	8.28	<0.15	4.8	0.16	5
105I811864	NT	0	68.9	16.7	<0.1	<25	<40	<0.2	7.4	<10	<0.2	0.2	8.14	<0.15	4	0.19	5
105I811865	NT	0	83.1	19.1	0.16	<25	<40	<0.2	9.5	<10	<0.2	0.25	8.22	<0.15	5.5	0.41	<5
105I811866	NT	1	109.4	43.7	<0.1	<25	<40	0.3	13	<10	0.3	<0.2	8.45	<0.15	58.4	2.30	<5
105I811867	NT	2	108.9	42.8	<0.1	<25	<40	0.3	12.8	<10	0.3	<0.2	8.46	<0.15	57.8	2.30	<5
105I811868	NT	0	99.8	36.5	<0.1	<25	<40	0.2	10.9	<10	0.2	0.2	8.29	<0.15	40	2.00	<5
105I811869	NT	0	198.6	53.1	<0.1	<25	<40	0.4	16.4	<10	2.9	0.56	8.58	<0.15	19.6	2.00	<5
105I811870	NT	0	115.1	38.4	<0.1	<25	<40	0.5	10.9	<10	1.3	0.36	8.36	<0.15	32.4	2.00	<5
105I811872	NT	0	126.5	44.4	<0.1	26	<40	0.4	14.2	<10	0.2	0.3	8.41	<0.15	48.5	2.20	15
105I811873	NT	0	75.6	19.7	0.2	<25	<40	0.2	7.6	<10	<0.2	0.26	8.17	<0.15	5.6	0.16	<5
105I811874	NT	0	73.5	19.8	0.14	<25	<40	0.2	6.9	<10	<0.2	0.2	8.27	<0.15	5.8	0.30	<5
105I811875	NT	0	73.7	18.6	<0.1	<25	<40	0.2	7	<10	<0.2	<0.2	8.2	<0.15	3.5	0.17	<5
105I811876	NT	0	30.1	10.4	<0.1	<25	<40	0.2	6.3	<10	<0.2	<0.2	7.83	<0.15	8.6	<0.1	<5
105I811877	NT	0	60.5	17.4	<0.1	<25	<40	<0.2	5.8	<10	<0.2	<0.2	8.14	<0.15	7.3	<0.1	5
105I811878	NT	0	68.7	17.1	<0.1	<25	<40	0.2	6.4	<10	<0.2	<0.2	8.08	<0.15	1	0.18	<5
105I811879	NT	0	92.9	21.3	0.12	<25	66	<0.2	7.3	<10	<0.2	0.21	8.24	<0.15	7.4	0.18	<5
105I811880	NT	0	184.3	23.4	<0.1	<25	<40	0.2	6.4	<10	<0.2	<0.2	8.26	<0.15	14.7	0.58	<5
105I811882	NT	0	38.5	11.7	<0.1	<25	<40	0.2	3.2	<10	<0.2	<0.2	8.01	<0.15	3.9	0.18	<5
105I811883	NT	0	38.5	11.1	<0.1	<25	<40	0.2	4	<10	<0.2	<0.2	7.94	<0.15	5.4	0.14	<5
105I811884	NT	0	11.7	7.5	<0.1	28	<40	<0.2	3.6	<10	0.2	<0.2	7.56	<0.15	17.4	<0.1	<5
105I811885	NT	0	25	9.8	<0.1	26	<40	<0.2	3.7	<10	0.2	<0.2	7.7	<0.15	14.6	<0.1	<5
105I811886	NT	0	42.2	15.5	<0.1	26	<40	0.2	5.5	<10	0.3	0.2	7.98	<0.15	21.1	0.21	<5
105I811888	NT	0	118.7	36.5	0.19	74	<40	0.3	13.5	<10	0.3	0.27	8.45	<0.15	33.5	2.58	39

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2	0.2	0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811889	NT	0	<2	48.2	0.15	285	<40	0.3	17.5	203	0.2	0.84	5.22	<0.15	194	0.52	507
105I811890	NT	1	34.6	101	<0.1	165	<40	0.4	25.6	<10	0.3	<0.2	7.82	<0.15	315.8	<0.1	54
105I811891	NT	2	34.7	102.5	<0.1	165	<40	0.4	26.1	<10	0.3	<0.2	7.94	<0.15	296.6	<0.1	42
105I811892	NT	0	<2	8.7	<0.1	100	<40	0.3	2.6	11	0.3	0.42	5.63	<0.15	32.5	<0.1	21
105I811893	NT	0	8.1	15	<0.1	74	<40	0.4	3.2	<10	0.9	3	7.3	<0.15	47.9	<0.1	14
105I811894	NT	0	30.6	18.9	<0.1	38	<40	0.7	1.8	<10	<0.2	0.42	7.72	<0.15	26.2	0.21	<5
105I811895	NT	0	3.4	17.7	<0.1	50	<40	0.2	4.8	<10	0.9	0.27	6.97	<0.15	63.7	<0.1	12
105I811896	NT	0	77.6	44	<0.1	59	<40	0.7	10.1	<10	0.4	<0.2	8.16	<0.15	81.6	0.86	6
105I811897	NT	0	72.3	41.2	<0.1	59	<40	0.3	10.4	<10	0.3	<0.2	8.23	<0.15	72.4	2.00	6
105I811898	NT	0	78.4	42.6	<0.1	43	<40	0.3	14.3	<10	0.3	<0.2	8.25	<0.15	89.5	2.30	<5
105I811899	NT	0	96.5	64.1	<0.1	150	<40	0.4	11.8	<10	<0.2	<0.2	8.31	<0.15	93.7	2.10	28
105I811900	NT	0	83.6	41.2	<0.1	43	<40	0.8	11.1	<10	<0.2	0.37	8.27	<0.15	68.7	0.70	7
105I811902	NT	0	172.2	61.9	0.1	150	<40	1.1	23.6	<10	0.2	0.26	8.44	<0.15	111.2	4.00	<5
105I811903	NT	0	113.1	48.4	<0.1	43	<40	0.4	14.3	<10	0.2	0.53	8.42	<0.15	71.4	2.00	<5
105I811904	NT	0	12.2	14.7	<0.1	37	<40	0.2	3.6	<10	0.6	0.2	7.58	<0.15	35.3	<0.1	6
105I811905	NT	0	25.9	12.5	<0.1	<25	<40	0.4	1.6	<10	<0.2	<0.2	7.79	<0.15	11.1	0.12	<5
105I811906	NT	1	38.5	15.8	<0.1	<25	<40	0.8	0.3	<10	0.2	<0.2	8.01	<0.15	2.8	1.60	<5
105I811907	NT	2	37.6	15.2	<0.1	<25	<40	0.8	0.2	<10	0.2	<0.2	7.95	<0.15	2.8	1.65	<5
105I811908	NT	0	95	44	<0.1	63	<40	0.6	0.6	<10	0.3	0.97	8.39	<0.15	19.8	2.30	<5
105I811909	NT	0	7.5	14	<0.1	43	<40	0.3	1.8	72	0.3	0.42	7.27	<0.15	36.5	<0.1	14
105I811910	NT	0															
105I811911	NT	0															
105I811912	NT	0															
105I811913	NT	0	103.9	45.1	0.23	122	<40	1.5	8	<10	0.2	0.47	8.46	<0.15	51.5	2.45	<5
105I811914	NT	0	96	39.2	0.1	410	<40	3	30.7	<10	0.5	0.83	8.4	<0.15	142.8	5.00	<5
105I811915	NT	0	53.1	21.7	<0.1	25	<40	1.4	1.4	<10	<0.2	<0.2	8.17	<0.15	8.6	0.25	6
105I811916	NT	0	60.5	28.7	<0.1	59	<40	1.3	1.3	<10	0.6	<0.2	8.23	<0.15	23.9	1.98	<5
105I811917	NT	0	6.4	3.7	<0.1	80	<40	0.3	0.2	<10	0.4	<0.2	7.17	<0.15	4.7	0.75	<5
105I811919	NT	0	11.1	21	<0.1	52	<40	0.7	2.6	51	0.4	0.35	7.46	<0.15	66.3	0.10	62
105I811920	NT	0	5.3	51.6	<0.1	129	<40	1	5.8	182	0.7	0.56	7.15	<0.15	160.2	0.32	64
105I811922	NT	0	<2	14.7	<0.1	94	<40	0.4	6.1	83	0.3	0.56	5.49	<0.15	64.2	<0.1	279
105I811923	NT	0	<2	8.3	0.1	55	<40	0.8	2.4	83	0.6	0.32	4.49	<0.15	44.6	0.52	111
105I811924	NT	1	<2	11.1	<0.1	110	<40	0.8	3.1	77	0.5	0.28	4.59	<0.15	51.7	0.62	145
105I811925	NT	2	<2	11.4	<0.1	105	<40	0.8	2.9	80	0.5	0.2	4.55	<0.15	51.5	0.75	154
105I811926	NT	0	9.4	13.6	<0.1	105	<40	0.7	4.6	<10	0.5	<0.2	7.32	<0.15	48.4	0.11	9
105I811927	NT	0	88	27	0.1	50	<40	0.2	10.8	<10	0.2	0.17	8.36	<0.15	30.9	1.14	5
105I811929	NT	0	59.1	14.4	0.15	<25	<40	<0.2	5.9	<10	<0.2	<0.2	8.16	<0.15	4.8	0.17	19
105I811930	NT	0	11.1	5.8	<0.1	<25	<40	<0.2	2.9	<10	0.2	<0.2	7.56	<0.15	11.7	<0.1	13

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811931	NT	0	<2	2.1	<0.1	<25	<40	0.2	1.1	<10	0.2	0.21	5.67	<0.15	8.2	<0.1	18
105I811932	NT	0	24	7.3	<0.1	<25	<40	<0.2	3.3	<10	0.2	<0.2	7.79	<0.15	8.2	<0.1	8
105I811933	NT	0															
105I811934	NT	0	100.6	25.2	<0.1	25	<40	0.3	12.8	<10	0.3	0.59	8.41	<0.15	24	1.00	6
105I811935	NT	0	21.5	7	<0.1	26	<40	<0.2	3.6	<10	0.3	<0.2	7.74	<0.15	12.5	<0.1	5
105I811936	NT	0	35	9.8	<0.1	26	<40	<0.2	4.5	<10	0.3	<0.2	7.96	<0.15	10	<0.1	5
105I811937	NT	0	20.3	6.4	<0.1	28	<40	<0.2	2	<10	0.2	<0.2	7.7	<0.15	6	<0.1	6
105I811938	NT	0	26.2	7.3	<0.1	<25	<40	<0.2	2.5	<10	0.2	<0.2	7.83	<0.15	4.8	<0.1	<5
105I811939	NT	0	47.4	12.7	<0.1	30	<40	0.2	4.9	<10	0.3	<0.2	8.09	<0.15	9.9	0.16	<5
105I811940	NT	0	163.9	50.2	<0.1	64	<40	0.6	16.1	<10	0.7	<0.2	8.64	<0.15	64.1	3.00	<5
105I811942	NT	0	34.4	17.8	<0.1	85	<40	0.4	2.4	<10	1.3	<0.2	7.94	<0.15	27.9	1.14	5
105I811943	NT	0	<2	6.3	<0.1	132	<40	0.3	3.6	341	0.2	0.4	4.86	<0.15	36.5	<0.1	76
105I811944	NT	1	100.7	34.2	<0.1	37	<40	1.1	2.2	<10	0.5	<0.2	8.44	<0.15	7.8	2.40	<5
105I811945	NT	2	93.1	31.8	<0.1	37	<40	1	2.1	<10	0.5	<0.2	8.4	<0.15	7.6	1.90	<5
105I811946	NT	0															
105I811947	NT	0	42	21.7	<0.1	49	<40	0.4	1.8	<10	0.3	<0.2	8.06	<0.15	26.9	1.56	9
105I811948	NT	0	78.8	34.4	<0.1	33	<40	0.5	2.3	<10	0.2	<0.2	8.32	<0.15	28.2	2.00	<5
105I811949	NT	0	<2	7.9	<0.1	54	<40	0.2	2.1	27	0.4	0.31	5.51	<0.15	27	<0.1	31
105I811950	NT	0	4.9	8.3	<0.1	49	<40	0.2	1.5	45	0.3	0.2	7.07	<0.15	23.2	<0.1	21
105I811951	NT	0	46.4	23	<0.1	37	<40	0.8	2	<10	0.4	0.31	8.1	<0.15	29.4	2.80	<5
105I811952	NT	0	21.6	17.6	<0.1	54	<40	0.9	1.5	<10	0.5	0.24	7.75	<0.15	34.7	0.37	<5
105I811953	NT	0	5.4	9.2	<0.1	49	<40	0.4	1.9	<10	0.3	0.24	7.12	<0.15	26.7	<0.1	16
105I811954	NT	0	49.2	27.3	<0.1	46	<40	0.8	2.9	<10	0.5	0.27	8.12	<0.15	39.4	1.50	<5
105I811955	NT	0	74.9	49.9	<0.1	80	<40	0.5	5.6	<10	0.3	<0.2	8.31	<0.15	98.9	1.24	14
105I811956	NT	0	75.9	53.6	<0.1	90	<40	0.6	4	<10	0.3	0.19	8.33	<0.15	97.9	0.79	<5
105I811957	NT	0	21.1	7.9	<0.1	<25	<40	<0.2	2.5	<10	0.2	<0.2	7.74	<0.15	10.6	<0.1	<5
105I811958	NT	0															
105I811960	NT	0	80	69.2	<0.1	310	<40	0.4	12.7	49	0.3	<0.2	8.34	<0.15	174.7	1.28	40
105I811962	NT	0	10.7	14.4	<0.1	70	<40	0.4	1.2	12	0.3	<0.2	7.43	<0.15	35.6	0.29	28
105I811964	NT	0	6.5	8.2	<0.1	56	<40	0.5	0.7	<10	0.3	<0.2	7.17	<0.15	19.1	<0.1	32
105I811965	NT	0	7.4	11.6	<0.1	58	<40	0.5	1.8	<10	0.3	<0.2	7.27	<0.15	33.2	<0.1	32
105I811966	NT	0	<2	7.7	<0.1	105	<40	0.3	2.5	41	0.2	0.42	6.42	<0.15	30	<0.1	68
105I811967	NT	0	<2	9	<0.1	124	<40	0.3	3.8	39	0.2	0.2	5.17	<0.15	41.4	<0.1	157
105I811968	NT	0	<2	15.4	0.2	150	41	0.6	5.8	254	0.4	<0.2	4.75	<0.15	48.5	0.57	130
105I811969	NT	0	<2	18.8	<0.1	132	<40	0.5	7.1	428	0.2	0.2	4.53	<0.15	83.8	<0.1	64
105I811970	NT	0	<2	8.5	<0.1	87	<40	0.5	1.5	61	0.5	<0.2	4.94	<0.15	29.4	0.96	69
105I811971	NT	0	<2	10.6	<0.1	320	<40	1	4.1	331	0.4	0.26	4.11	<0.15	71.7	1.80	148
105I811972	NT	0	13.6	30.2	<0.1	210	<40	1.1	8	<10	0.8	<0.2	7.63	<0.15	95.9	<0.1	42

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I811973	NT	0															
105I811974	NT	1	31.5	16	<0.1	100	<40	0.3	6.4	<10	0.4	<0.2	7.9	<0.15	36	<0.1	<5
105I811975	NT	2	31.7	16.5	<0.1	105	<40	0.3	6.5	<10	0.4	<0.2	7.91	<0.15	37	<0.1	<5
105I811976	NT	0	<2	9.8	<0.1	168	<40	0.2	4	110	0.3	0.39	6.65	<0.15	38.5	<0.1	26
105I811977	NT	0	4.9	11.2	<0.1	160	<40	0.2	2.7	<10	0.5	<0.2	7.09	<0.15	40.2	<0.1	18
105I811978	NT	0	11.8	7.8	<0.1	100	<40	<0.2	1.2	<10	0.4	<0.2	7.6	<0.15	12.5	<0.1	<5
105I811979	NT	0	128.4	39.8	<0.1	62	<40	0.5	6.7	<10	0.6	<0.2	8.52	<0.15	26	1.52	<5
105I811980	NT	0	56.7	23.2	<0.1	118	<40	<0.2	6.3	<10	0.4	<0.2	8.17	<0.15	38.1	0.26	<5
105I813002	NT	0															
105I813003	NT	0	2.9	8.9	<0.1	150	<40	0.3	2.1	<10	1.6	0.3	6.85	<0.15	32.5	<0.1	14
105I813004	NT	0	<2	7.1	<0.1	240	<40	0.2	2.3	167	1.7	0.25	4.57	<0.15	38.4	<0.1	66
105I813005	NT	0	<2	5.7	<0.1	195	<40	<0.2	1.9	102	0.3	<0.2	4.73	<0.15	25.5	<0.1	34
105I813006	NT	0	<2	9.9	<0.1	240	<40	0.3	3.9	318	1.1	<0.2	4.15	<0.15	58	<0.1	65
105I813007	NT	0	91.8	33.8	<0.1	55	<40	<0.2	5.1	<10	0.4	<0.2	8.38	<0.15	18.8	0.39	<5
105I813008	NT	0	77.7	27.6	<0.1	42	<40	<0.2	3	<10	0.4	<0.2	8.31	<0.15	18.2	0.21	<5
105I813009	NT	0	108	26.6	<0.1	35	<40	<0.2	9.7	<10	0.3	0.21	8.46	<0.15	2.7	0.47	<5
105I813010	NT	1	151.8	58.9	<0.1	32	<40	0.2	8.4	<10	0.8	<0.2	8.61	<0.15	42	1.84	<5
105I813011	NT	2	152.2	58.9	<0.1	35	<40	0.2	8.5	<10	0.8	<0.2	8.6	<0.15	42	2.60	<5
105I813012	NT	0	153	27.9	<0.1	38	<40	0.2	12.7	<10	0.8	0.21	8.45	<0.15	17.3	1.30	<5
105I813013	NT	0	130.1	51.1	<0.1	32	<40	<0.2	6.8	<10	0.6	<0.2	8.55	<0.15	35.9	1.34	<5
105I813014	NT	0	155.4	36.3	<0.1	38	<40	0.3	6.3	<10	0.5	<0.2	8.51	<0.15	10.7	1.07	<5
105I813015	NT	0	118.7	44.5	<0.1	35	<40	0.2	5.9	<10	0.8	<0.2	8.49	<0.15	21.6	0.70	<5
105I813017	NT	0	103.7	37.8	<0.1	280	<40	0.8	16.1	<10	0.5	<0.2	8.38	<0.15	80.8	5.76	<5
105I813018	NT	0	6.8	5.9	<0.1	34	<40	<0.2	2.2	<10	0.4	<0.2	7.22	<0.15	15.8	<0.1	<5
105I813019	NT	0	27.3	10.1	<0.1	<25	<40	0.6	2.5	<10	0.2	<0.2	7.86	<0.15	7.7	<0.1	6
105I813020	NT	0	4.4	6.5	<0.1	25	<40	0.3	1.5	<10	0.4	<0.2	7	<0.15	19.5	<0.1	6
105I813022	NT	0	<2	4.1	<0.1	29	<40	0.2	0.9	<10	0.4	<0.2	6.57	<0.15	12.1	<0.1	<5
105I813023	NT	0	<2	4.7	<0.1	29	<40	0.4	1.2	10	0.3	<0.2	6.42	<0.15	15.3	<0.1	6
105I813025	NT	1	3	2.6	<0.1	<25	<40	0.4	0.7	<10	0.2	<0.2	6.85	<0.15	6.5	<0.1	<5
105I813026	NT	2	2.6	2.5	<0.1	<25	<40	0.4	0.7	<10	0.2	<0.2	6.77	<0.15	6.3	<0.1	<5
105I813027	NT	0	22	9.1	<0.1	25	<40	0.2	1.9	<10	<0.2	<0.2	7.76	<0.15	7	<0.1	<5
105I813028	NT	0	20.4	7.8	<0.1	29	<40	0.2	2.5	<10	0.2	<0.2	7.67	<0.15	6.3	<0.1	<5
105I813029	NT	0	25.7	9.9	<0.1	<25	<40	0.4	2.8	<10	0.2	<0.2	7.79	<0.15	11.3	<0.1	<5
105I813030	NT	0	83.8	29.9	<0.1	<25	<40	1.6	1.1	<10	<0.2	<0.2	8.34	<0.15	1.1	0.22	<5
105I813031	NT	0	4.6	1.7	<0.1	<25	<40	0.2	<0.2	<10	0.3	<0.2	7	<0.15	<0.5	0.23	<5
105I813032	NT	0	11.6	6.7	<0.1	<25	<40	0.3	1.2	<10	0.3	<0.2	7.56	<0.15	19.8	0.10	<5
105I813033	NT	0	2.9	7.5	<0.1	<25	<40	0.2	1.7	<10	0.6	<0.2	6.85	<0.15	21.5	<0.1	5
105I813034	NT	0	10.9	4.3	<0.1	<25	<40	0.5	1	<10	0.2	0.25	7.41	<0.15	4.5	0.27	<5

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I813035	NT	0	4.5	4.2	<0.1	35	<40	<0.2	2.1	<10	0.2	<0.2	7.04	<0.15	14.1	<0.1	22
105I813036	NT	0	<2	9.5	<0.1	40	<40	<0.2	2.5	<10	0.5	0.2	6.52	<0.15	36	<0.1	15
105I813037	NT	0	6.1	5.1	<0.1	43	<40	<0.2	3.8	<10	0.2	<0.2	7.18	<0.15	23.6	<0.1	5
105I813038	NT	0	5.4	6.4	<0.1	43	<40	<0.2	2.4	<10	0.5	<0.2	7.15	<0.15	20.7	<0.1	<5
105I813039	NT	0															
105I813040	NT	0	<2	2.9	<0.1	43	<40	<0.2	1.5	<10	0.4	0.2	6.51	<0.15	12.6	<0.1	<5
105I813042	NT	0	8.1	7.5	<0.1	30	<40	<0.2	3	<10	0.5	<0.2	7.32	<0.15	24.8	<0.1	<5
105I813043	NT	0	<2	4.1	<0.1	43	<40	0.2	2.1	<10	0.2	0.25	6.28	<0.15	19.2	<0.1	<5
105I813044	NT	0															
105I813045	NT	0															
105I813046	NT	1	10.4	8.2	<0.1	46	<40	<0.2	3.1	<10	0.3	0.2	7.42	<0.15	25.1	<0.1	<5
105I813048	NT	2	10.8	8.4	<0.1	35	<40	0.2	3.2	<10	0.3	0.2	7.41	<0.15	25.4	<0.1	47
105I813049	NT	0	83.7	28.5	<0.1	25	<40	0.2	8.4	<10	0.2	0.53	8.33	<0.15	30	0.70	7
105I813050	NT	0	16.4	6.3	<0.1	25	<40	<0.2	1.4	18	<0.2	<0.2	7.6	<0.15	7.4	<0.1	6
105I813051	NT	0	50.7	15.7	<0.1	34	<40	0.2	5.3	<10	0.2	<0.2	8.12	<0.15	15.5	0.28	5
105I813052	NT	0															
105I813053	NT	0	16	14.6	<0.1	84	<40	0.2	4.4	22	0.8	<0.2	7.59	<0.15	43.4	<0.1	17
105I813054	NT	0	15.9	9.4	<0.1	74	<40	<0.2	3.1	15	0.9	<0.2	7.59	<0.15	23.8	0.11	21
105I813055	NT	0	134.3	32.6	<0.1	34	<40	0.2	11.7	<10	0.3	0.32	8.57	<0.15	8.3	1.94	<5
105I813056	NT	0	156.8	38.2	0.15	53	<40	0.3	12.8	<10	0.5	0.49	8.63	<0.15	8.2	2.27	5
105I813057	NT	0	65.5	26.2	<0.1	59	<40	0.2	8.1	<10	1	0.32	8.25	<0.15	42.6	0.28	<5
105I813058	NT	0	2.8	5.1	<0.1	43	<40	<0.2	2.8	76	0.5	<0.2	6.83	<0.15	23.7	<0.1	9
105I813059	NT	0	5	3.1	<0.1	34	<40	<0.2	1.6	<10	0.4	<0.2	7.04	<0.15	9.7	<0.1	<5
105I813060	NT	0	4.1	2.3	<0.1	<25	<40	<0.2	1	<10	0.5	<0.2	6.92	<0.15	60.4	<0.1	<5
105I813062	NT	0	2.1	6.1	<0.1	40	<40	<0.2	2	<10	0.7	0.2	6.66	<0.15	16.9	<0.1	13
105I813063	NT	0	<2	2.9	<0.1	63	<40	<0.2	1.2	27	0.9	0.25	4.99	<0.15	16.4	<0.1	27
105I813064	NT	0															
105I813065	NT	1	<2	6.7	<0.1	125	<40	<0.2	3.6	241	0.5	0.2	4.6	<0.15	39.6	<0.1	78
105I813066	NT	2	<2	6.9	<0.1	118	<40	<0.2	3.6	209	0.5	0.21	4.57	<0.15	39.6	0.14	75
105I813067	NT	0	3	13.5	<0.1	50	<40	0.2	6.5	18	0.6	0.3	6.89	<0.15	32.6	<0.1	8
105I813068	NT	0	<2	5.9	<0.1	40	<40	<0.2	1.6	<10	0.4	0.38	5.79	<0.15	24.1	<0.1	21
105I813069	NT	0	<2	2.3	<0.1	32	<40	0.4	0.4	35	0.2	<0.2	5.14	<0.15	8	0.10	6
105I813070	NT	0	7.2	2.6	<0.1	32	<40	0.4	0.4	<10	0.3	<0.2	7.24	<0.15	1.5	0.63	<5
105I813071	NT	0															
105I813072	NT	0	21.5	7.4	<0.1	34	<40	0.7	1.1	<10	0.2	<0.2	7.73	<0.15	4.4	0.60	<5
105I813073	NT	0	8.5	3.1	<0.1	32	<40	0.8	0.3	<10	0.3	<0.2	7.27	<0.15	2.3	0.52	<5
105I813075	NT	0															
105I813076	NT	0	3.8	7.3	<0.1	59	<40	<0.2	1.4	<10	0.9	<0.2	6.95	<0.15	25.9	<0.1	14

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	ppb
105I813077	NT	0	3.4	4.2	<0.1	34	<40	0.2	0.6	<10	0.5	<0.2	6.78	<0.15	13.9	<0.1	245
105I813078	NT	0	4.2	4.7	<0.1	34	<40	<0.2	0.9	<10	0.7	<0.2	6.95	<0.15	14.8	<0.1	<5
105I813079	NT	0	<2	7.8	0.1	70	<40	0.2	1.4	130	0.6	0.33	4.83	<0.15	29.3	<0.1	44
105I813080	NT	0	<2	4.9	<0.1	50	<40	<0.2	1.3	33	0.4	0.26	5.05	<0.15	19.1	<0.1	40
105I813082	NT	0	2.2	3.5	<0.1	34	<40	<0.2	1	<10	0.4	<0.2	6.7	<0.15	10.9	<0.1	7
105I813083	NT	0	21.3	17.1	<0.1	50	<40	0.2	8.1	<10	0.3	<0.2	7.72	<0.15	57.1	0.19	6
105I813084	NT	0	109.5	43.6	<0.1	59	<40	0.2	6	<10	0.3	<0.2	8.45	<0.15	12.5	1.64	6
105I813085	NT	0	25.6	8.9	<0.1	46	<40	0.2	4.2	<10	0.3	<0.2	7.76	<0.15	16.4	<0.1	14
105I813086	NT	0	37.6	14.1	<0.1	40	<40	0.2	5.7	<10	0.3	<0.2	7.95	<0.15	25.8	0.32	48
105I813087	NT	0	49	23.6	<0.1	53	<40	0.3	4.9	<10	0.3	0.4	8.06	<0.15	39.1	0.86	43
105I813088	NT	0	193.2	44.6	<0.1	68	<40	0.5	10.2	<10	0.4	0.47	8.58	<0.15	58.7	5.40	<5
105I813089	NT	0	59.8	27.9	<0.1	63	<40	0.2	4	<10	0.3	0.28	8.2	<0.15	30	0.76	13
105I813090	NT	1	115.8	35.1	<0.1	44	<40	0.3	10.1	<10	0.3	<0.2	8.49	<0.15	21	2.20	18
105I813092	NT	2	115.5	36	0.15	48	<40	0.3	9.6	<10	0.3	<0.2	8.47	<0.15	20.7	2.40	36
105I813093	NT	0															
105I813094	YT	0	11.8	6.1	<0.1	34	<40	0.2	3	<10	0.5	<0.2	7.44	<0.15	17.9	<0.1	14
105I813095	YT	0	7.1	5.7	<0.1	37	<40	0.2	1.6	<10	0.3	<0.2	7.23	<0.15	17.2	<0.1	12
105I813096	YT	0	13.1	5.7	<0.1	34	<40	<0.2	0.8	<10	0.8	<0.2	7.48	<0.15	9.2	<0.1	<5
105I813097	YT	0	8.3	3.9	<0.1	27	<40	<0.2	0.7	<10	0.6	<0.2	7.29	<0.15	7.1	<0.1	5
105I813098	NT	0	13	5.7	<0.1	25	48	<0.2	0.4	<10	0.6	<0.2	7.49	<0.15	6.9	<0.1	8
105I813099	NT	0	25.7	11.2	<0.1	27	<40	0.4	0.4	<10	0.7	<0.2	7.78	<0.15	12.2	0.10	5
105I813100	YT	0	38	14.6	<0.1	<25	<40	0.6	0.5	<10	1.1	<0.2	7.98	<0.15	10.4	<0.1	<5
105I813102	YT	0	57.9	20.3	<0.1	<25	<40	0.7	0.5	<10	0.8	<0.2	8.17	<0.15	9.2	0.15	<5
105I813103	YT	1	51.7	21.6	<0.1	<25	<40	0.2	1.2	<10	0.6	<0.2	8.13	<0.15	20.7	0.98	<5
105I813104	YT	2	51.5	22.4	<0.1	<25	<40	0.2	1.3	<10	0.6	<0.2	8.08	<0.15	20.7	1.13	<5
105I813105	YT	0	18.8	10.2	<0.1	<25	<40	0.2	2.1	<10	0.4	<0.2	7.67	<0.15	17.6	0.10	<5
105I813106	YT	0	7.1	14.5	<0.1	40	<40	0.3	3.1	68	0.4	<0.2	7.27	<0.15	46.3	0.13	17
105I813107	YT	0	17	8	<0.1	27	<40	0.2	2.1	<10	0.3	0.2	7.62	<0.15	19.3	0.10	10
105I813108	YT	0	7.6	17.1	<0.1	88	<40	0.2	3.9	117	0.5	0.21	7.21	<0.15	68.2	0.15	23
105I813109	YT	0	<2	24.6	<0.1	175	<40	0.2	9.5	509	0.7	0.35	4.67	<0.15	133.8	0.44	99
105I813110	YT	0	15.8	8.1	<0.1	31	<40	<0.2	2.6	24	0.5	<0.2	7.57	<0.15	20.7	0.21	9
105I813111	YT	0	46.2	19.8	<0.1	<25	<40	0.5	1.8	<10	0.5	<0.2	8.02	<0.15	25.6	0.14	7
105I813112	YT	0	62.1	24.6	<0.1	<25	<40	0.3	1.5	<10	0.7	<0.2	8.23	<0.15	23.6	1.28	<5
105I813113	YT	0	59	28.7	<0.1	<25	<40	0.2	1.9	<10	0.5	0.32	8.21	<0.15	36.7	1.36	<5
105I813114	YT	0	15.7	6.1	<0.1	<25	<40	<0.2	0.5	<10	0.2	<0.2	7.51	<0.15	2.2	<0.1	<5
105I813115	YT	0	60.2	26.9	<0.1	<25	<40	0.2	2.4	<10	0.4	<0.2	8.09	<0.15	36.1	1.36	<5
105I813117	YT	0	30.2	16.2	<0.1	30	<40	0.3	1.9	<10	0.4	<0.2	7.89	<0.15	20.3	<0.1	41
105I813118	YT	0	11.5	11.3	<0.1	80	<40	0.2	4.1	<10	0.4	<0.2	7.45	<0.15	35.2	<0.1	14

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Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	
105I813119	YT	0	4.6	3.2	<0.1	25	<40	<0.2	0.5	<10	0.4	<0.2	7.03	<0.15	6.6	<0.1	8
105I813120	YT	0	58.9	28.3	<0.1	25	<40	0.2	2.5	<10	0.4	0.29	8.2	<0.15	30.6	1.45	8
105I813122	YT	0	41.2	19.2	<0.1	<25	<40	<0.2	1.5	<10	0.4	<0.2	8.04	<0.15	19.1	0.50	5
105I813123	YT	0	9.8	5.4	<0.1	53	<40	<0.2	1.5	<10	0.5	<0.2	7.35	<0.15	11.4	<0.1	7
105I813124	YT	0	40.9	19.6	<0.1	25	<40	0.2	2.2	<10	0.5	<0.2	7.91	<0.15	22.4	0.87	7
105I813125	YT	0	7.9	7	<0.1	58	<40	<0.2	2.9	<10	0.5	<0.2	7.25	<0.15	23.1	<0.1	10
105I813126	YT	0	21.2	12.1	<0.1	53	<40	0.2	3.1	<10	0.6	<0.2	7.65	<0.15	25.7	<0.1	11
105I813127	YT	0	27.7	14.8	<0.1	49	<40	<0.2	2.2	<10	0.4	<0.2	7.8	<0.15	18.8	<0.1	<5
105I813128	YT	0	20.6	12.5	<0.1	53	<40	0.2	3.8	<10	0.6	<0.2	7.44	<0.15	30.1	<0.1	9
105I813129	NT	0	35.9	16.3	<0.1	58	<40	0.2	5.4	14	0.4	0.23	7.91	<0.15	32.9	0.30	46
105I813130	NT	0	97.9	37.8	<0.1	29	<40	0.8	6.9	<10	0.3	0.46	8.3	<0.15	36.3	2.60	9
105I813131	NT	0	8.3	3.7	<0.1	25	<40	<0.2	0.3	<10	0.4	0.26	7.25	<0.15	3	<0.1	9
105I813132	NT	0	6.9	4.4	<0.1	<25	<40	<0.2	0.2	<10	0.5	0.29	7.17	<0.15	5	<0.1	6
105I813133	NT	0	66.8	27.2	<0.1	29	<40	0.6	1.3	<10	0.4	2.6	8.22	<0.15	8.2	0.36	5
105I813134	YT	1	21.8	9.1	<0.1	<25	<40	0.2	0.9	<10	0.3	<0.2	7.74	<0.15	4.5	<0.1	6
105I813135	YT	2	21.5	9	<0.1	<25	<40	<0.2	0.9	<10	0.3	<0.2	7.73	<0.15	4.4	<0.1	6
105I813136	NT	0	22.7	12.1	<0.1	<25	<40	0.4	0.2	<10	0.5	<0.2	7.74	<0.15	8.4	<0.1	7
105I813137	NT	0	21.4	12.1	<0.1	<25	<40	<0.2	0.4	<10	0.3	0.2	7.69	<0.15	10.1	0.16	<5
105I813138	NT	0	<2	2.5	<0.1	<25	<40	<0.2	0.2	<10	0.5	<0.2	6.48	<0.15	5.1	<0.1	<5
105I813140	NT	0	35.6	19.6	<0.1	50	<40	0.5	0.3	<10	0.7	<0.2	7.95	<0.15	14.8	0.10	18
105I813142	NT	1	16	10	<0.1	35	<40	0.5	0.3	<10	0.5	<0.2	7.56	<0.15	9.8	<0.1	12
105I813143	NT	2	16.1	10.1	<0.1	35	<40	0.5	0.3	<10	0.5	<0.2	7.56	<0.15	9.9	<0.1	8
105I813144	NT	0	18.4	10.1	<0.1	<25	<40	0.2	0.3	<10	0.4	<0.2	7.66	<0.15	7.4	<0.1	7
105I813145	NT	0	39.1	20.7	<0.1	68	<40	0.6	0.3	<10	0.4	<0.2	8	<0.15	12.6	0.28	5
105I813146	NT	0	80.9	37.8	<0.1	122	<40	1	0.5	<10	0.6	<0.2	8.33	<0.15	16	0.73	5
105I813147	NT	0	27.3	14.2	<0.1	50	<40	0.4	0.5	<10	0.8	<0.2	7.81	<0.15	9.5	<0.1	<5
105I813148	NT	0	38.3	17.9	<0.1	38	<40	0.3	1.5	<10	1.5	<0.2	7.98	<0.15	13	<0.1	<5
105I813150	NT	0	63.5	27.4	0.21	29	<40	0.2	2.7	<10	0.5	<0.2	8.17	<0.15	18.2	0.22	19
105I813151	NT	0	160.8	60.3	<0.1	50	<40	0.3	11.9	<10	1.8	0.25	8.33	<0.15	143	5.00	<5
105I813152	NT	0	132.3	51.4	<0.1	25	<40	0.2	6.7	<10	0.7	0.38	8.53	<0.15	28	0.93	<5
105I813153	NT	0	89.9	37.9	<0.1	78	<40	0.3	10	<10	1.5	0.2	8.37	<0.15	45.4	0.93	6
105I813154	NT	0	74.3	33	<0.1	122	<40	0.8	1.4	<10	0.6	<0.2	8.2	<0.15	16.4	0.49	5
105I813155	NT	0	75.5	36.8	<0.1	200	<40	0.7	0.4	<10	0.5	0.92	8.26	<0.15	18.3	1.01	<5
105I813156	NT	0	71	35.1	<0.1	150	<40	0.7	0.4	<10	0.5	<0.2	8.2	<0.15	19.1	0.67	5
105I813157	NT	0	67.3	33.2	<0.1	110	<40	0.9	0.4	<10	0.5	0.24	8.21	<0.15	18.3	0.66	5
105I813158	NT	0	56.4	27.6	<0.1	91	<40	0.9	0.3	<10	0.4	0.27	8.13	<0.15	16.1	0.44	<5
105I813159	NT	0	51.9	25	<0.1	63	<40	0.7	1	<10	0.5	<0.2	8.14	<0.15	14.8	0.30	<5
105I813160	NT	0	58.8	26.8	<0.1	63	<40	0.7	1.5	<10	0.5	<0.2	8.16	<0.15	14.5	0.30	<5

Water Data (1981) - GSC Open File 6271 / YGS Open File 2009-26

Unique ID	Territory	Rep Stat	Alkalinity	Ca	Chloride	Fluoride	Fe	K	Mg	Mn	Na	Nitrate	pH	Phosphate	Sulphate	U	Zn
			TIT	AAS	IC	ISE	AAS	AAS	AAS	AAS	AAS	IC	GCM	IC	IC	LIF	AAS
			2	0.5	0.1	25	40	0.2	0.2	10	0.2	0.2		0.15	0.5	0.10	5
			ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppb	ppm	ppm		ppm	ppm	ppb	ppb
105I813162	NT	1	36.8	21	<0.1	38	<40	0.9	0.5	<10	0.7	0.55	7.96	<0.15	19.2	0.12	<5
105I813163	NT	2	35.2	21	0.12	32	<40	0.8	0.5	<10	0.6	0.2	7.91	<0.15	20.6	0.24	<5
105I813164	NT	0	58.8	28.2	<0.1	58	<40	0.9	0.3	<10	0.5	0.2	8.09	<0.15	14	0.40	7
105I813165	NT	0	45.6	28.3	0.12	38	<40	1.1	0.6	<10	0.7	<0.2	8.03	<0.15	30.6	0.77	<5
105I813166	NT	0	104.1	38.9	<0.1	29	<40	1	3.3	<10	0.5	<0.2	8.4	<0.15	14	0.74	<5
105I813167	NT	0	68.4	27.3	<0.1	<25	<40	1.1	1.6	<10	0.4	<0.2	8.21	<0.15	9.7	0.34	<5
105I813168	NT	0	37.4	17.8	0.1	<25	<40	0.7	1.2	<10	0.5	0.27	7.94	<0.15	13.2	0.45	<5
105I813169	NT	0	45.4	19.2	0.2	<25	<40	0.7	1.2	<10	0.5	<0.2	8.04	<0.15	9.4	0.20	<5
105I813170	NT	0	6.8	11.4	0.1	85	<40	0.3	3.3	<10	0.8	<0.2	7.21	<0.15	34.4	<0.1	8
105I813171	NT	0	<2	6.7	0.12	250	<40	0.2	3.4	74	0.5	<0.2	5.21	<0.15	28.9	<0.1	23
105I813172	YT	0	12.7	6.2	0.16	54	<40	0.2	2.2	<10	0.2	<0.2	7.48	<0.15	10.7	<0.1	9
105I813173	YT	0	31.8	17.9	<0.1	68	<40	0.2	6.3	55	0.2	<0.2	7.85	<0.15	39.6	0.64	26
105I813174	YT	0	154	62.5	0.11	73	<40	0.4	20.9	<10	0.2	<0.2	8.57	<0.15	101	15.20	72
105I813175	YT	0	195.3	94.5	0.11	150	<40	0.7	27	<10	0.4	<0.2	8.62	<0.15	166	20.00	166
105I813177	YT	0	51	17.9	0.11	38	<40	0.2	4.5	<10	<0.2	0.38	8.12	<0.15	11.2	0.37	49
105I813178	YT	0	76.6	32.7	0.11	54	<40	0.4	7.9	<10	<0.2	<0.2	8.22	<0.15	40.8	2.50	120