NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811002	0	NWT	NAD27	62.52385	-129.19342	Sed and Water	10.7	0.3	None	Colluvial	Clear	Moderate
105I	811003	0	NWT	NAD27	62.52896	-129.20329	Sed and Water	2.4	0.2	None	Colluvial	Clear	Fast
105I	811004	0	NWT	NAD27	62.55355	-129.23323	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811005	1	NWT	NAD27	62.55090	-129.22282	Sed and Water	4.6	0.1	None	Alluvial	Clear	Moderate
105I	811006	2	NWT	NAD27	62.55090	-129.22282	Sed and Water	4.6	0.1	None	Alluvial	Clear	Moderate
105I	811007	0	NWT	NAD27	62.56618	-129.23066	Sed and Water	1.2	1.1	None	Alluvial	Clear	Moderate
105I	811008	0	NWT	NAD27	62.56046	-129.19265	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811009	0	NWT	NAD27	62.57086	-129.19244	Sed and Water	0.9	0.1	None	Talus, Scree	Clear	Moderate
105I	811011	0	NWT	NAD27	62.56527	-129.14043	Sed and Water	0.3	0.1	None	Alluvial	Clear	Moderate
105I	811012	0	NWT	NAD27	62.56201	-129.09683	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811013	0	NWT	NAD27	62.56125	-129.02805	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811014	0	NWT	NAD27	62.54075	-129.08206	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811015	0	NWT	NAD27	62.53485	-129.07977	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811016	0	NWT	NAD27	62.53036	-129.02734	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	811017	0	NWT	NAD27	62.52841	-128.95691	Sed and Water	4.9	0.2	None	Alluvial	Clear	Moderate
105I	811018	0	NWT	NAD27	62.52927	-128.94439	Sed and Water	3.7	0.3	None	Alluvial	Brown, transparent	Slow
105I	811019	0	NWT	NAD27	62.50721	-128.96391	Sed and Water	0.6	0.1	None	Alluvial	Clear	Moderate
105I	811020	0	NWT	NAD27	62.48637	-128.99476	Sed and Water	2.1	0.2	None	Alluvial	Clear	Fast
105I	811022	0	NWT	NAD27	62.49915	-129.03602	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811023	0	NWT	NAD27	62.48717	-129.04866	Sed and Water	4.6	0.2	None	Alluvial	Clear	Moderate
105I	811025	0	NWT	NAD27	62.49013	-129.08448	Sed and Water	1.5	0.2	None	Alluvial	Clear	Fast
105I	811026	0	NWT	NAD27	62.43399	-129.23212	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811027	0	NWT	NAD27	62.43874	-129.23617	Sed and Water	0.3	0.3	None	Colluvial	Clear	Moderate
105I	811028	1	NWT	NAD27	62.43713	-129.19482	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811029	2	NWT	NAD27	62.43713	-129.19482	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811030	0	NWT	NAD27	62.44084	-129.19258	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811031	0	NWT	NAD27	62.43455	-129.15107	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811032	0	NWT	NAD27	62.43452	-129.17818	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811033	0	NWT	NAD27	62.42230	-129.16063	Sed and Water	1.2	0.5	None	Alluvial	Clear	Moderate
105I	811034	0	NWT	NAD27	62.40878	-129.15212	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Moderate
105I	811035	0	NWT	NAD27	62.41622	-129.12552	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811036	0	NWT	NAD27	62.40630	-129.11823	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Moderate
105I	811037	0	NWT	NAD27	62.43863	-129.08014	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811038	0	NWT	NAD27	62.43874	-129.09716	Sed and Water	1.5	0.2	Mining activity	Colluvial	Clear	Moderate
105I	811039	0	NWT	NAD27	62.44864	-129.09929	Sed and Water	1.5	0.1	None	Talus, Scree	Clear	Moderate
105I	811040	0	NWT	NAD27	62.42804	-129.07716	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811002	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811003	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811004	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811005	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811006	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811007	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811008	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811009	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811011	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811012	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811013	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811014	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811015	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811016	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811017	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811018	0	Black	013	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811019	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811020	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811022	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811023	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811025	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811026	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811027	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811028	1	Grey, Blue grey	211	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811029	2	Grey, Blue grey	211	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811030	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811031	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811032	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811033	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811034	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811035	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811036	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811037	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811038	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811039	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811040	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811002	0	0.8	25.9	28.0	3	0.16	1800	1.9	6.5	74	12	16	95	3.9	69	<1	1320	3.2	2.9	4	245	40	6.0
105I	811003	0	<0.2	13.0	15.0	4	0.07	740	3.4	<0.2	100	23	22	110	5.2	37	<1	1200	5.3	4.2	6	94	58	7.0
105I	811004	0	0.7	18.4	20.0	<2	0.18	1800	4.9	5.0	94	20	15	89	4.3	48	2	1550	4.8	3.8	5	161	44	7.8
105I	811005	1	0.8	20.1	24.0	<2	0.23	2400	2.7	6.1	84	16	12	110	3.8	67	2	1270	3.9	2.9	4	167	47	6.6
105I	811006	2	0.8	20.8	25.0	4	0.28	3000	1.9	5.0	110	15	12	120	3.6	64	4	1380	4.1	3.3	4	213	60	4.5
105I	811007	0	0.5	13.0	15.0	<2	0.41	4500	5.0	3.1	110	10	12	140	4.6	50	2	1700	3.8	3.0	6	209	55	6.4
105I	811008	0	1.0	22.9	26.0	9	0.84	9930	6.9	20.0	78	22	19	140	3.8	102	<1	1380	3.4	2.9	3	371	37	9.2
105I	811009	0	<0.2	22.6	26.0	7	0.36	4200	0.6	7.0	89	18	14	100	5.2	103	<1	750	3.8	2.9	3	161	42	7.6
105I	811011	0	0.6	16.9	19.0	12	0.39	4200	<0.5	3.0	66	17	13	94	4.8	118	<1	710	3.9	3.5	3	188	34	2.7
105I	811012	0	0.7	14.8	17.0	17	0.34	4800	5.5	9.2	90	20	17	98	6.4	120	2	750	3.9	3.5	4	365	43	6.6
105I	811013	0	0.5	13.3	15.0	8	0.45	5330	5.3	5.5	80	12	12	120	9.3	75	2	750	3.0	2.7	4	316	37	8.6
105I	811014	0	0.8	25.0	29.0	<2	5.46	39500	1.7	8.9	100	15	13	120	4.9	104	3	1500	3.8	3.6	5	311	55	4.7
105I	811015	0	1.3	26.8	32.0	<2	0.33	3900	3.4	10.0	100	14	11	150	4.4	104	3	1550	3.2	3.1	4	301	69	7.3
105I	811016	0	1.3	24.4	30.0	<2	1.67	18300	1.3	12.4	81	16	16	150	4.6	111	3	1200	2.8	2.8	4	335	49	5.3
105I	811017	0	1.1	18.7	22.0	<2	1.22	16500	<0.5	5.5	120	14	15	140	4.3	81	4	1220	2.8	2.6	3	263	62	4.5
105I	811018	0	1.1	30.4	39.0	9	0.24	2700	10.0	15.0	43	65	62	70	9.1	102	<1	680	4.4	3.8	<1	364	20	23.7
105I	811019	0	0.8	16.0	20.0	6	0.35	3600	3.7	3.2	86	40	40	100	8.9	58	4	880	5.3	4.8	6	230	45	9.9
105I	811020	0	0.9	16.0	19.0	10	0.50	5430	6.9	13.5	120	19	19	94	5.6	64	<1	1500	4.1	3.9	6	209	54	6.5
105I	811022	0	0.8	19.6	28.0	<2	0.18	1900	11.0	10.8	60	20	17	74	5.0	47	2	1130	4.2	3.4	4	244	35	14.3
105I	811023	0	1.0	18.4	20.0	<2	1.07	13200	5.1	13.9	61	31	31	110	5.5	131	2	1220	4.1	3.5	4	311	37	10.8
105I	811025	0	1.3	19.6	22.0	<2	0.50	5240	6.9	24.5	87	126	110	140	4.8	295	5	1380	4.1	3.2	4	315	44	8.6
105I	811026	0	1.4	25.0	29.0	<2	0.26	2800	1.6	17.5	83	43	43	150	5.6	121	2	1200	3.7	2.9	4	332	43	4.4
105I	811027	0	0.8	27.2	30.0	9	0.05	730	33.0	3.2	92	25	24	81	9.3	71	2	925	3.8	3.5	3	170	42	17.5
105I	811028	1	0.8	30.0	34.0	<2	0.25	2600	3.1	21.8	100	47	45	120	5.4	132	3	1150	3.7	3.1	4	449	51	4.8
105I	811029	2	0.6	30.0	34.0	<2	0.19	2000	3.9	22.2	88	55	49	140	5.1	130	1	1270	3.7	3.0	2	337	47	5.2
105I	811030	0	0.7	36.5	41.0	6	0.19	2000	7.7	39.1	90	56	54	110	6.2	120	3	1080	4.7	4.1	4	321	46	8.1
105I	811031	0	0.8	24.4	30.0	4	0.12	2100	4.6	7.5	75	12	11	92	3.4	54	<1	1520	3.1	3.3	3	241	38	12.3
105I	811032	0	1.2	23.5	30.0	8	0.22	2500	3.2	21.5	70	36	30	81	4.6	93	3	1350	3.3	2.5	3	342	38	5.6
105I	811033	0	1.2	23.5	25.0	5	0.27	3100	9.3	17.0	70	210	190	100	5.2	121	<1	1200	3.8	2.8	3	285	42	12.4
105I	811034	0	1.4	23.5	28.0	<2	0.35	3600	11.0	<0.2	100	8	7	83	8.1	62	3	700	5.4	4.1	3	177	45	10.1
105I	811035	0	<0.2	10.3	12.0	6	0.07	750	4.0	0.9	83	12	12	65	2.9	26	3	1440	3.1	2.7	4	65	39	6.8
105I	811036	0	0.6	15.4	19.0	<2	0.49	5590	3.9	8.0	80	18	18	75	4.8	51	2	2120	3.4	3.2	4	273	42	5.5
105I	811037	0	1.4	35.8	38.0	<2	1.10	13200	1.8	22.0	93	24	19	160	4.3	114	2	1430	4.8	4.0	5	303	51	4.3
105I	811038	0	0.7	23.5	27.0	6	0.38	3900	2.4	11.8	94	37	37	160	3.9	82	3	1220	4.9	4.5	3	222	49	5.2
105I	811039	0	1.2	32.2	36.0	<2	0.91	11600	3.1	17.0	130	66	68	120	5.4	110	5	1150	6.8	6.4	6	223	70	5.9
105I	811040	0	0.5	31.8	37.0	4	0.11	1200	8.5	1.0	79	18	16	98	5.5	34	<1	1700	4.4	4.0	4	57	37	12.9

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811002	0	0.3	335	27	0.15	112	0.50	42	93	8.4	7.5	10.0	7.0	1.5	0.7	9.4	10.0	10.0	710	6	<1	5.51	2	810
105I	811003	0	0.4	330	7	0.30	48	0.34	46	130	1.9	1.9	16.0	8.6	1.9	1.0	17.0	5.5	4.8	142	<2	2	4.37	2	132
105I	811004	0	0.4	510	14	0.18	100	0.41	42	84	3.6	3.8	14.0	7.0	1.7	1.0	11.0	5.5	6.5	358	4	2	5.82	2	800
105I	811005	1	0.5	305	23	0.21	132	0.44	40	100	5.8	5.8	11.0	7.2	1.3	0.9	11.0	8.0	8.4	555	12	1	5.72	2	760
105I	811006	2	0.5	240	25	0.20	104	0.48	40	99	6.1	6.3	12.0	8.5	1.8	1.0	11.0	9.0	9.4	585	12	<1	8.75	2	725
105I	811007	0	0.5	147	13	0.21	88	0.46	34	100	3.3	3.3	15.0	8.1	2.0	1.0	11.0	6.0	6.2	385	6	<1	6.21	2	760
105I	811008	0	0.4	545	37	0.36	228	0.39	38	80	11.4	11.0	11.0	7.7	0.8	0.9	8.3	10.0	10.0	930	10	2	4.53	2	1900
105I	811009	0	0.3	800	11	0.08	136		34	81	3.9	4.1	10.0	6.8	0.9	1.2	8.1	4.0	4.3	335	6	<1	5.05	2	890
105I	811011	0	0.2	435	8	0.09	86	0.16	28	110	4.5	4.6	9.4	6.9	1.0	0.6	9.5	4.0	4.3	312	2	<1	6.96	1	375
105I	811012	0	0.6	420	10	0.16	164	0.18	31	110	4.6	4.7	11.0	8.5	0.7	1.2	10.0	6.5	7.7	350	2	2	9.89	2	1060
105I	811013	0	0.4	480	10	0.30	104	0.23	32	120	6.7	3.4	12.0	7.4	1.1	0.8	10.0	5.0	4.8	298	2	2	8.89	1	580
105I	811014	0	0.5	290	28	0.12	160	0.50	30	85	10.3	10.0	11.0	8.2	0.8	1.2	9.1	7.0	9.1	585	6	<1	10.49	2	1110
105I	811015	0	0.6	230	43	0.12	204	0.66	35	87	12.1	12.9	12.0	9.2	0.7	1.3	9.0	11.5	13.0	1200	6	1	10.95	3	1400
105I	811016	0	0.6	300	36	0.07	220	0.44	22	85	7.8	8.9	11.0	7.3	1.2	1.1	7.8	11.5	13.0	995	6	2	13.21	2	1190
105I	811017	0	0.7	260	25	0.11	130	0.46	27	98	6.9	6.7	11.0	8.4	1.4	1.0	8.1	9.0	10.0	760	4	2	9.57	2	780
105I	811018	0	<0.2	550	11	0.25	372	0.34	30	88	2.8	3.2	13.0	5.0	0.9	0.7	8.8	4.5	5.2	260	<2	2	5.30	2	1840
105I	811019	0	0.4	635	12	0.43	154	0.23	32	120	3.2	3.4	13.0	7.7	1.0	0.9	12.0	5.5	6.5	262	2	4	8.48	2	860
105I	811020	0	<0.2	380	16	0.28	148	0.53	42	120	4.6	4.5	12.0	8.2	1.0	0.6	12.0	6.5	7.8	480	2	<1	8.23	3	1500
105I	811022	0	<0.2	435	9	0.25	188	0.39	34	99	3.6	3.6	10.0	6.7	1.4	0.8	10.0	4.5	5.2	228	2	2	5.48	2	1190
105I	811023	0	0.4	700	20	0.18	268	0.46	52	110	8.4	7.8	11.0	7.8	1.1	1.3	10.0	9.5	10.0	540	<2	<1	8.17	2	1880
105I	811025	0	0.8	3700	27	0.18	400	0.57	48	110	7.6	7.1	10.0	13.7	1.1	1.9	9.3	27.0	28.4	590	4	<1	4.90	3	3000
105I	811026	0	0.6	1000	43	0.14	296	0.34	48	110	13.2	12.4	11.0	8.2	0.9	0.7	10.0	15.0	17.0	774	6	2	6.94	2	2600
105I	811027	0	0.5	700	7	0.50	104	0.25	38	110	2.1	2.0	11.0	8.9	0.8	1.1	11.0	4.0	4.0	145	<2	2	5.99	2	430
105I	811028	1	0.9	1700	48	0.14	320	0.39	42	100	15.4	14.3	12.0	10.8	0.6	1.3	10.0	26.0	29.4	930	6	<1	6.92	3	2710
105I	811029	2	0.9	2000	46	0.13	316	0.41	36	98	14.2	14.1	11.0	9.5	0.9	1.2	10.0	27.0	28.8	1000	6	2	11.02	3	2150
105I	811030	0	0.7	2350	40	0.22	400	0.37	42	100	14.1	13.1	12.0	7.9	0.9	0.9	11.0	18.0	20.0	620	4	<1	10.13	2	2700
105I	811031	0	0.5	410	21	0.51	66	0.48	780	85	6.9	6.7	9.2	5.7	0.9	0.8	10.0	7.5	7.4	485	2	1	8.06	2	1920
105I	811032	0	0.5	720	32	0.14	280	0.41	38	120	13.4	13.2	7.8	8.5	0.6	1.3	10.0	15.0	17.0	690	<2	2	7.90	2	3900
105I	811033	0	0.8	3100	19	0.14	500	0.46	42	110	6.1	6.1	9.4	12.2	0.8	1.6	10.0	33.0	37.0	360	<2	<1	7.16	3	2810
105I	811034	0	0.3	195	20	0.34	28	0.18	34	110	9.5	10.0	12.0	8.9	0.9	0.8	11.0	6.0	6.1	360	4	<1	4.59	2	290
105I	811035	0	0.2	540	10	0.63	28	0.32	39	70	1.3	1.4	8.9	5.7	0.8	0.6	11.0	3.5	2.9	115	<2	<1	6.19	2	139
105I	811036	0	0.4	500	9	0.46	92	0.34	58	90	2.9	2.9	10.0	6.1	1.1	0.6	11.0	4.0	4.2	177	<2	1	14.72	2	1520
105I	811037	0	0.8	580	53	0.17	216	0.92	700	88	17.6	15.8	11.0	8.3	0.7	0.9	8.7	12.0	13.0	905	6	<1	6.26	3	3450
105I	811038	0	0.5	1400	30	0.18	180	0.46	540	120	7.4	6.7	12.0	8.6	0.9	1.2	11.0	9.5	12.0	575	2	<1	7.88	2	3290
105I	811039	0	0.8	2350	36	0.16	280	0.55	440	100	8.6	8.0	12.0	12.1	1.1	1.6	14.0	14.0	17.0	440	4	<1	10.17	3	3550
105I	811040	0	0.4	430	7	0.71	41	0.41	38	130	2.9	2.9	14.0	5.6	1.2	1.0	12.0	4.5	4.4	177	<2	<1	8.69	1	184

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811002	0	108.7	45.1	0.40	29	<40	0.2	<10	8.3	0.2	<0.20	8.41	<0.15	48.1	3.20	17
105I	811003	0	91.1	32.2	0.14	<25	<40	<0.2	<10	6.4	0.2	<0.20	8.38	<0.15	20.4	0.54	8
105I	811004	0	105.3	38.7	0.32	30	<40	0.2	<10	7.2	0.3	<0.20	8.32	<0.15	26.8	1.20	10
105I	811005	1	105.9	41.6	0.32	40	<40	0.2	<10	8.1	0.3	<0.20	7.97	<0.15	37.2	1.98	12
105I	811006	2	106.2	42.2	0.42	44	<40	0.2	<10	8.1	0.3	<0.20	8.04	<0.15	36.1	1.98	16
105I	811007	0	105.7	39.7	0.30	33	<40	0.2	<10	7.3	0.3	<0.20	8.43	<0.15	26.4	1.22	11
105I	811008	0	59.4	26.7	0.18	48	<40	0.2	<10	7.6	0.5	<0.20	8.08	<0.15	42.3	3.70	22
105I	811009	0	21.1	11.7	0.15	84	<40	0.3	<10	4.8	0.4	<0.20	7.47	<0.15	31.3	<0.10	37
105I	811011	0	22.3	16.4	0.43	108	<40	0.3	<10	10.0	0.3	<0.20	7.75	<0.15	68.1	<0.10	16
105I	811012	0	31.3	20.4	0.75	100	<40	0.5	<10	10.2	0.7	<0.20	7.85	<0.15	68.5	0.10	43
105I	811013	0	12.8	5.9	0.12	100	<40	0.4	<10	2.6	0.3	<0.20	7.21	<0.15	13.1	<0.10	16
105I	811014	0	136.8	71.0	0.11	112	<40	0.4	<10	13.9	0.2	<0.20	8.15	<0.15	119.2	5.80	21
105I	811015	0	99.2	50.4	0.16	100	<40	0.3	<10	10.5	0.4	<0.20	8.17	<0.15	72.0	4.60	38
105I	811016	0	59.4	36.0	<0.1	133	<40	0.4	<10	6.2	0.2	<0.20	7.76	<0.15	66.5	2.30	66
105I	811017	0	78.1	37.7	0.12	76	<40	0.4	<10	8.0	0.3	<0.20	8.21	<0.15	57.1	2.70	28
105I	811018	0	23.4	10.4	0.12	108	<40	0.5	<10	2.8	0.4	<0.20	7.57	<0.15	12.1	<0.10	20
105I	811019	0	11.3	6.2	0.12	76	<40	0.4	<10	1.8	0.4	<0.20	7.28	<0.15	12.9	<0.10	23
105I	811020	0	80.5	34.6	0.34	63	<40	0.3	<10	7.2	0.2	<0.20	8.12	<0.15	42.1	1.98	21
105I	811022	0	131.8	47.6	0.34	120	<40	0.5	<10	10.7	0.3	<0.20	8.35	<0.15	42.5	3.00	15
105I	811023	0	68.2	39.4	0.34	63	<40	0.4	<10	9.0	0.3	<0.20	8.13	<0.15	76.2	2.00	40
105I	811025	0	64.7	40.0	0.21	53	<40	0.4	<10	8.2	0.4	0.58	7.98	<0.15	82.8	3.20	34
105I	811026	0	12.2	13.8	0.25	<25	<40	0.3	49	5.6	0.2	0.45	7.24	<0.15	48.0	0.50	101
105I	811027	0	5.3	2.8	0.25	<25	<40	0.2	<10	1.8	0.5	<0.20	6.79	<0.15	9.1	<0.10	25
105I	811028	1	14.7	11.8	<0.1	40	<40	0.2	72	4.6	0.2	0.20	7.49	<0.15	33.6	1.20	131
105I	811029	2	14.6	11.9	0.12	48	<40	0.2	73	4.5	0.2	0.39	7.50	<0.15	35.7	1.00	140
105I	811030	0	35.5	16.0	0.13	48	<40	0.2	<10	4.4	0.2	0.35	7.54	<0.15	35.6	1.30	357
105I	811031	0	112.1	37.0	0.17	30	<40	0.2	<10	4.1	0.2	<0.20	8.40	<0.15	24.8	0.90	39
105I	811032	0	45.7	19.9	0.14	44	<40	0.2	11	8.2	0.2	0.39	7.78	<0.15	5.6	3.30	112
105I	811033	0	23.7	13.3	0.11	53	<40	0.2	59	5.5	0.2	<0.20	7.58	<0.15	40.4	0.47	59
105I	811034	0	<2	1.3	0.18	44	67	0.3	55	2.0	0.2	<0.20	4.10	<0.15	32.3	0.16	195
105I	811035	0		33.0		<25	<40	<0.2	<10	7.1	0.2					0.42	<5
105I	811036	0	70.2	22.1	0.22	36	<40	<0.2	<10	6.3	0.3	<0.20	7.72	<0.15	15.0	0.41	26
105I	811037	0	116.4	50.3	0.26	175	<40	0.5	<10	9.0	0.2	0.42	8.11	<0.15	55.5	3.40	207
105I	811038	0	124.6	48.9	0.29	100	<40	0.3	23	12.3	0.3	<0.20	8.37	<0.15	57.0	2.00	142
105I	811039	0	80.4	35.7	0.18	149	<40	0.4	83	6.7	0.3	<0.20	8.01	0.15	43.5	1.75	202
105I	811040	0	111.3	34.1	0.20	<25	<40	<0.2	<10	10.5	0.4	0.26	8.23	<0.15	21.1	0.92	29

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811042	0	NWT	NAD27	62.42863	-129.05951	Sed and Water	0.9	0.6	None	Colluvial	Clear	Fast
105I	811043	0	NWT	NAD27	62.41929	-129.05753	Sed and Water	1.2	0.5	None	Talus, Scree	White, cloudy	Fast
105I	811044	0	NWT	NAD27	62.41468	-129.02404	Sed and Water	1.2	0.3	None	Bare rock	Clear	Torrential
105I	811045	1	NWT	NAD27	62.38788	-129.01737	Sed and Water	4.6	0.3	Possible	Colluvial	Clear	Moderate
105I	811046	2	NWT	NAD27	62.38788	-129.01737	Sed and Water	4.6	0.3	Possible	Colluvial	Clear	Moderate
105I	811047	0	NWT	NAD27	62.39672	-129.04658	Sed and Water	1.5	0.3	None	Talus, Scree	Clear	Moderate
105I	811048	0	NWT	NAD27	62.38835	-128.96979	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811049	0	NWT	NAD27	62.37995	-128.95378	Sed and Water	2.1	0.3	None	Colluvial	Clear	Fast
105I	811050	0	NWT	NAD27	62.39695	-128.91146	Sed and Water	1.2	0.3	None	Talus, Scree	Clear	Moderate
105I	811051	0	NWT	NAD27	62.37828	-128.89306	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811052	0	NWT	NAD27	62.41494	-128.87762	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
105I	811053	0	NWT	NAD27	62.41952	-128.86200	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811054	0	NWT	NAD27	62.42596	-128.92615	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811055	0	NWT	NAD27	62.45761	-128.85967	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811056	0	NWT	NAD27	62.44544	-128.83965	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811058	0	NWT	NAD27	62.45498	-128.79944	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Moderate
105I	811059	0	NWT	NAD27	62.43598	-128.93327	Sed and Water	0.9	0.3	None	Talus, Scree	Clear	Fast
105I	811060	0	NWT	NAD27	62.44728	-128.95297	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811062	0	NWT	NAD27	62.45037	-129.00453	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811063	0	NWT	NAD27	62.45402	-129.00314	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811064	0	NWT	NAD27	62.46067	-128.95388	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811065	0	NWT	NAD27	62.46434	-128.95704	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811066	0	NWT	NAD27	62.47450	-128.93598	Sed and Water	0.3		None	Talus, Scree	Clear	Moderate
105I	811067	1	NWT	NAD27	62.48617	-128.89129	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811068	2	NWT	NAD27	62.48617	-128.89129	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811069	0	NWT	NAD27	62.50251	-128.86167	Sed and Water	0.9	0.3	None	Colluvial	Clear	Slow
105I	811070	0	NWT	NAD27	62.50033	-129.08981	Sed and Water	0.6	0.1	None	Talus, Scree	Clear	Fast
105I	811071	0	NWT	NAD27	62.49571	-129.11449	Sed and Water	1.2	0.3	None	Talus, Scree	Clear	Fast
105I	811073	0	NWT	NAD27	62.48414	-129.11101	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811074	0	NWT	NAD27	62.47578	-129.12864	Sed and Water	0.9	0.3	None	Colluvial	Clear	Fast
105I	811075	0	NWT	NAD27	62.48153	-129.14194	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	811076	0	YUK	NAD27	62.48032	-129.26309	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811077	0	YUK	NAD27	62.48018	-129.25605	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811078	0	YUK	NAD27	62.49916	-129.27686	Sed and Water	1.5	0.5	Mining activity	Colluvial	Clear	Moderate
105I	811079	0	YUK	NAD27	62.51450	-129.29163	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811080	0	YUK	NAD27	62.53661	-129.39494	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811042	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811043	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811044	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811045	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811046	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811047	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811048	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811049	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811050	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811051	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811052	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811053	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811054	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811055	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811056	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811058	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811059	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811060	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811062	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811063	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811064	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811065	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811066	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811067	1	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811068	2	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811069	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811070	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811071	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811073	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811074	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811075	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811076	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811077	0	Pink	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811078	0	Buff to brown	210	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811079	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811080	0	Pink	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811042	0	0.5	14.8	19.0	<2	0.14	1400	44.0	15.0	81	21	16	87	3.9	38	<1	1150	4.1	4.3	3	111	37	14.8
105I	811043	0	0.3	22.0	26.0	5	0.07	790	0.8	1.0	90	12	12	66	3.6	27	2	1200	3.5	3.1	4	30	45	3.5
105I	811044	0	0.2	29.0	33.0	<2	0.05	570	7.3	<0.2	170	28	27	100	5.4	36	4	615	5.0	4.5	12	36	75	6.1
105I	811045	1	0.4	17.2	20.0	<2	0.17	1800	1.5	4.9	230	21	21	93	4.6	42	5	930	5.4	4.6	9	99	110	4.7
105I	811046	2	0.4	17.8	22.0	<2	0.20	2000	0.9	3.2	200	19	20	100	4.5	45	4	910	5.1	4.7	8	86	100	3.0
105I	811047	0	0.3	27.2	31.0	9	0.08	780	6.1	1.1	69	21	22	70	4.1	42	2	1850	3.6	3.6	3	32	37	7.1
105I	811048	0	<0.2	8.9	10.0	<2	0.04	420	<0.5	<0.2	200	29	29	110	5.9	43	3	590	5.3	5.3	10	<30	93	2.7
105I	811049	0	0.2	11.2	17.0	<2	0.04	470	0.8	0.7	210	22	21	120	16.0	71	6	750	6.6	6.3	7	<30	110	4.2
105I	811050	0	0.4	93.6	107.0	<2	0.03	440	46.0	1.0	260	550	506	120	6.3	410	14	580	4.0	4.0	4	97	120	27.6
105I	811051	0	0.2	3.9	4.7	<5	0.04	350	3.1	1.0	896	94	90	150	13.0	126	20	710	6.1	5.8	18	53	563	8.3
105I	811052	0	0.4	8.7	11.0	<2	0.18	2100	3.5	5.1	110	22	21	96	6.4	75	3	860	3.9	3.6	4	206	54	7.2
105I	811053	0	0.4	13.6	16.0	<2	7.57	60000	3.4	2.1	82	12	10	82	4.8	34	2	940	3.1	2.6	6	159	48	7.6
105I	811054	0	0.3	24.4	27.0	<2	0.03	490	5.3	1.1	87	39	37	130	4.0	50	3	790	5.4	4.8	3	126	36	28.9
105I	811055	0	0.7	28.6	35.0	<2	0.31	3300	2.6	5.5	99	55	51	78	12.0	125	2	750	5.8	5.3	4	232	46	7.4
105I	811056	0	0.2	27.9	35.0	5	0.10	1200	1.9	1.0	78	14	13	67	7.4	42	2	1550	3.0	2.9	4	149	40	7.4
105I	811058	0	0.9	30.0	34.0	7	0.34	3700	3.2	<0.2	89	12	13	92	14.0	80	3	640	5.1	4.9	4	186	44	8.4
105I	811059	0	0.2	23.8	28.0	<2	0.04	560	5.7	1.2	160	102	99	120	5.5	124	4	690	5.0	5.0	7	77	110	13.8
105I	811060	0	0.3	19.0	22.0	<2	0.05	630	21.0	<0.2	89	27	27	130	4.1	43	2	880	5.9	5.3	6	63	40	12.2
105I	811062	0	<0.2	29.3	34.0	<2	0.05	530	7.9	<0.2	170	52	55	130	6.0	61	6	860	6.7	6.3	6	54	84	6.4
105I	811063	0	1.2	17.2	18.0	<2	0.68	7870	6.1	23.5	75	20	20	110	4.1	71	<2	1270	3.5	3.4	4	242	46	7.4
105I	811064	0	0.7	10.6	12.0	<2	0.15	1600	10.0	3.0	58	12	10	45	3.4	33	<1	1250	2.7	2.6	3	140	29	5.1
105I	811065	0	0.7	14.5	16.0	<2	0.22	2500	4.9	2.4	86	10	11	88	3.0	36	2	1320	3.5	3.1	5	91	47	6.5
105I	811066	0	<0.2	30.4	36.0	<2	0.07	990	7.1	<0.2	100	20	20	97	6.5	39	3	690	4.7	3.8	5	91	51	14.9
105I	811067	1	<0.2	26.4	33.0	5	0.19	2100	1.6	1.1	110	12	13	83	6.7	35	2	790	4.5	4.3	7	147	52	7.8
105I	811068	2	<0.2	13.0	16.0	<2	0.18	2300	1.3	1.1	93	14	15	88	6.9	30	3	760	3.4	3.2	6	124	49	5.9
105I	811069	0	0.6	30.0	34.0	5	0.45	4900	2.1	<0.2	81	6	9	88	10.0	52	3	635	4.7	5.8	4	172	39	5.7
105I	811070	0	0.7	25.0	30.0	5	1.10	14500	10.0	11.5	72	14	15	110	4.7	75	<1	1150	2.9	3.2	4	206	40	6.2
105I	811071	0	<0.2	38.7	44.0	<2	0.05	610	7.6	<0.2	120	18	24	110	9.0	27	3	1100	4.1	5.2	7	63	57	7.1
105I	811073	0	0.8	21.4	24.0	<2	0.79	9380	2.9	5.5	95	15	20	86	5.7	66	3	910	3.5	4.3	5	180	51	3.5
105I	811074	0	0.8	22.0	26.0	<2	1.23	16000	3.1	12.0	85	10	10	130	3.9	65	<1	1550	2.6	3.1	4	259	40	3.6
105I	811075	0	1.0	46.6	55.2	7	0.23	2500	6.1	3.5	86	9	10	84	3.9	45	2	1450	2.5	2.8	4	215	43	5.4
105I	811076	0	1.0	82.4	70.8	8	0.19	1900	4.1	19.5	100	57	65	100	6.4	250	4	1000	3.3	3.8	5	239	54	8.1
105I	811077	0	0.8	26.4	30.0	5	0.59	6570	<0.5	14.0	88	8	12	110	3.2	50	<1	1900	2.4	2.7	3	415	48	3.3
105I	811078	0	0.9	21.7	25.0	<2	0.19	2300	<0.5	4.5	75	6	<5	160	3.3	57	2	1470	2.0	2.3	3	218	42	5.4
105I	811079	0	0.4	14.8	18.0	<2	0.18	2000	2.2	2.5	74	9	10	40	3.0	30	<1	1600	2.4	2.5	4	86	38	4.5
105I	811080	0	<0.2	10.6	12.0	<2	0.09	1300	6.2	1.0	68	9	9	45	4.6	23	3	1800	2.3	2.5	2	79	31	25.5

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811042	0	0.4	534	12	0.24	106	0.46	41	91	2.0	2.3	11.0	5.7	0.7	0.8	10.0	4.5	6.0	205	<2	2	7.17	2	1600
105I	811043	0	0.3	382	7	0.49	22	0.41	20	73	1.4	1.4	8.8	7.3	1.0	0.6	14.0	3.0	3.5	122	2	1	8.79	1	112
105I	811044	0	0.8	425	6	0.44	56	0.23	38	150	0.9	0.8	15.0	13.3	1.6	1.7	27.2	7.0	7.2	100	2	3	6.05	3	177
105I	811045	1	0.7	525	12	0.45	72	0.37	81	100	2.7	2.5	14.0	16.8	1.4	1.9	23.4	6.0	6.7	220	4	2	12.46	3	890
105I	811046	2	0.8	520	12	0.44	72	0.32	84	120	3.0	3.0	13.0	14.8	1.6	1.6	21.3	6.5	6.8	260	6	3	11.93	3	850
105I	811047	0	0.3	390	12	0.52	42	0.27	30	65	3.6	2.9	11.0	5.5	1.2	0.8	10.0	3.0	3.6	150	2	<1	5.94	<1	161
105I	811048	0	0.9	590	4	0.43	32	0.16	33	120	0.9	0.5	15.0	14.5	2.1	1.5	26.8	5.0	5.5	78	2	2	8.15	4	140
105I	811049	0	1.0	775	5	0.46	38	0.21	41	140	0.9	0.3	19.0	20.6	2.5	2.5	29.5	6.0	5.9	100	16	24	10.99	4	150
105I	811050	0	2.3	3300	6	0.48	550	0.48	27	98	0.9	0.5	12.0	42.7	1.2	10.0	17.0	9.0	9.1	64	2	2	6.40	10	575
105I	811051	0	1.6	1200	4	0.42	156	0.16	36	100	0.4	0.4	17.0	76.7	3.0	8.7	30.5	8.0	8.4	96	<2	165	9.02	7	350
105I	811052	0	0.5	1200	11	0.34	214	0.25	24	100	2.2	2.2	11.0	9.2	1.0	1.4	13.0	5.0	4.6	225	2	1	10.30	2	1780
105I	811053	0	<0.2	1000	6	0.26	47	0.27	18	91	1.6	1.7	7.7	7.5	1.1	0.9	12.0	4.0	4.1	245	2	<1	13.84	<1	320
105I	811054	0	0.5	690	8	0.29	70	0.30	33	95	0.7	0.9	16.0	6.9	1.0	0.6	12.0	4.5	4.3	150		2	4.75	1	175
105I	811055	0	0.4	1850	12	0.17	164	0.23	27	120	5.2	5.6	13.0	8.9	1.2	1.3	13.0	7.0	7.3	230	2	2	8.84	3	990
105I	811056	0	0.4	400	11	0.18	52	0.60	28	88	2.5	3.1	10.0	6.1	1.3	0.8	10.0	5.5	6.6	162	4	3	17.26	1	181
105I	811058	0	0.4	325	10	0.28	32	0.18	27	130	4.7	4.9	13.0	7.4	0.9	1.1	13.0	5.0	5.3	222	<2	4	10.70	2	240
105I	811059	0	0.9	1050	5	0.53	168	0.23	32	120	0.6	0.6	15.0	17.6	1.4	2.2	20.3	5.0	5.6	100	<2	<1	7.17	3	310
105I	811060	0	0.4	600	8	0.28	74	0.37	25	96	0.4	0.6	20.0	7.2	2.1	0.8	12.0	4.0	5.5	138	<2	2	8.91	1	156
105I	811062	0	0.9	1100	10	0.26	124	0.30	44	110	1.1	1.2	20.0	13.1	1.7	1.5	18.0	6.0	6.2	148	2	<1	8.42	2	290
105I	811063	0	0.5	330	28	0.29	227	0.55	100	94	6.0	6.7	10.0	7.0	0.8	0.7	9.1	8.0	8.8	610	2	<1	5.52	2	3125
105I	811064	0	<0.2	348	15	0.16	38	0.25	43	74	2.1	2.1	6.4	4.8	1.1	0.6	8.6	3.5	4.5	195	2	<1	8.92	<1	265
105I	811065	0	0.3	556	16	0.23	50	0.37	38	99	2.5	2.6	10.0	7.1	1.5	0.8	11.0	5.0	6.0	242	<2	<1	4.63	2	300
105I	811066	0	0.7	780	10	0.89	40	0.39	50	110	1.5	1.7	13.0	11.1	1.4	1.6	15.0	4.5	5.1	138	2	2	11.60	3	157
105I	811067	1	0.5	330	6	0.38	44	0.25	34	110	1.8	2.1	12.0	8.6	1.4	1.0	13.0	4.5	5.7	210	<2	3	8.93	2	255
105I	811068	2	0.4	520	8	0.40	39	0.21	34	120	1.3	1.7	12.0	7.7	1.1	1.0	13.0	5.0	5.1	209	<2	2	8.08	1	240
105I	811069	0	0.5	188	10	0.33	34	2.18	31	130	4.5	4.9	12.0	7.3	1.2	0.9	12.0	5.0	5.5	225	2	4	9.44	2	200
105I	811070	0	0.4	310	22	0.18	142	0.34	28	81	12.1	13.5	10.0	6.2	0.9	0.6	9.0	8.0	8.4	560	<2	<1	7.32	2	990
105I	811071	0	0.6	435	8	0.49	35	0.23	36	130	2.9	3.3	18.0	9.0	1.8	0.8	18.0	4.5	4.7	120	2	2	6.98	2	106
105I	811073	0	0.4	460	20	0.15	82	0.25	38	100	6.1	6.5	12.0	8.2	1.1	0.8	12.0	7.0	9.0	325	4	<1	10.57	2	780
105I	811074	0	0.5	255	24	0.13	94	0.57	460	99	9.8	10.3	9.4	7.0	0.6	1.2	8.5	9.5	11.0	655	4	2	7.40	2	1150
105I	811075	0	0.3	260	20	0.15	66	0.44	34	82	12.7	13.1	10.0	6.7	1.4	0.8	10.0	9.5	10.0	550	4	<1	6.47	2	480
105I	811076	0	1.0	3600	22	0.14	420	0.27	31	110	11.7	11.8	12.0	13.0	0.7	2.4	12.0	17.0	19.0	480	6	<1	11.51	4	2000
105I	811077	0	0.5	245	18	0.12	70	0.69	920	88	6.3	6.7	8.2	7.4	0.7	<0.5	10.0	8.5	9.4	440	8	<1	5.59	2	2875
105I	811078	0	0.3	68	22	0.09	76	0.48	98	96	5.8	6.6	11.0	6.9	1.1	0.8	8.4	11.5	13.0	905	6	<1	5.91	2	620
105I	811079	0	<0.2	290	16	0.14	44	0.39	42	95	3.2	3.8	9.3	5.8	1.0	0.8	10.0	67.0	7.1	327	4	<1	4.54	1	290
105I	811080	0	<0.2	152	8	0.24	40	0.34	24	83	2.5	3.3	10.0	4.7	0.9	<0.5	10.0	4.5	5.1	200	2	<1	5.59	<1	225

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811042	0	99.3	35.2	<0.1	63	<40	0.3	<10	6.5	0.2	<0.20	8.27	<0.15	19.6	1.20	25
105I	811043	0	109.8	31.6	<0.1	<25	<40	0.2	<10	11.5	0.5	<0.20	8.39	<0.15	18.8	1.14	19
105I	811044	0	8.1	4.5	<0.1	27	<40	<0.2	<10	1.4	0.2	0.39	7.03	<0.15	9.7	<0.10	9
105I	811045	1	92.8	36.1	0.11	74	<40	0.2	<10	9.5	0.4	<0.20	8.14	<0.15	43.1	1.44	37
105I	811046	2	93.2	36.4	0.13	74	<40	0.2	<10	9.4	0.4	<0.20	8.04	<0.15	42.8	1.44	40
105I	811047	0	113.5	36.8	0.11	<25	<40	0.2	<10	10.3	0.4	<0.20	8.09	<0.15	25.1	1.08	9
105I	811048	0	<2	10.6	0.15	85	<40	<0.2	17	2.7	0.6	0.48	6.31	<0.15	38.9	<0.10	15
105I	811049	0	<2	10.9	0.13	199	<40	0.2	118	2.6	0.6	0.52	5.13	<0.15	42.5	<0.10	35
105I	811050	0	7.2	5.1	0.11	59	<40	<0.2	18	1.6	0.9	0.32	7.11	<0.15	14.2	<0.10	11
105I	811051	0	6.6	6.1	0.12	204	<40	0.2	97	4.9	0.3	0.48	6.97	<0.15	30.0	<0.10	28
105I	811052	0	157.9	65.8	0.13	400	<40	0.4	<10	13.5	1.4	<0.20	8.18	<0.15	77.2	3.68	24
105I	811053	0	187.3	59.1	0.19	85	<40	0.4	<10	15.5	0.7	0.39	8.23	<0.15	32.4	2.50	7
105I	811054	0	12.0	10.4	0.13	79	<40	0.2	161	3.5	0.6	0.26	7.26	<0.15	29.2	0.10	24
105I	811055	0	27.2	12.2	0.15	85	<40	0.5	39	3.9	0.4	0.26	7.41	<0.15	24.2	0.34	27
105I	811056	0	180.4	55.8	0.11	29	<40	0.4	<10	16.6	0.3	0.39	8.56	<0.15	48.5	2.90	11
105I	811058	0	<2	1.9	<0.1	36	<40	0.5	51	1.4	0.4	<0.20	5.17	<0.15	11.8	<0.10	100
105I	811059	0	2.4	9.0	<0.1	59	<40	<0.2	19	3.3	0.3	0.35	6.54	<0.15	35.8	<0.10	25
105I	811060	0	25.9	12.9	<0.1	<25	<40	0.2	<10	3.7	0.3	<0.20	7.44	<0.15	26.4	<0.10	5
105I	811062	0	50.4	16.5	0.13	<25	<40	<0.2	<10	3.4	<0.2	<0.20	7.98	<0.15	9.3	0.15	10
105I	811063	0	92.3	32.5	0.13	85	<40	0.4	<10	3.7	0.2	<0.20	7.94	<0.15	12.7	1.60	55
105I	811064	0	123.4	44.1	0.13	<25	<40	0.2	<10	11.2	0.2	0.39	8.49	<0.15	48.0	1.16	8
105I	811065	0	105.3	31.8	0.14	<25	<40	0.2	<10	6.3	0.2	0.39	8.09	<0.15	10.7	0.66	5
105I	811066	0	8.3	3.1	0.12	<25	<40	0.2	<10	1.0	0.2	0.45	7.14	<0.15	4.3	<0.10	5
105I	811067	1	80.3	24.6	0.12	58	<40	0.3	<10	6.5	0.4	<0.20	8.34	<0.15	14.7	0.41	6
105I	811068	2	80.1	24.7	0.12	58	<40	0.2	<10	6.5	0.4	<0.20	8.29	<0.15	15.0	0.42	<5
105I	811069	0	<2	5.8	0.12	190	41	1.0	250	4.7	0.6	<0.20	4.47	<0.15	47.5	<0.10	220
105I	811070	0	80.1	28.4	0.12	45	<40	0.3	11	5.7	<0.2	<0.20	8.31	<0.15	20.8	1.46	6
105I	811071	0	82.3	26.8	0.12	<25	<40	0.2	<10	7.6	0.2	<0.20	8.28	<0.15	24.1	0.36	<5
105I	811073	0	83.3	38.1	0.12	63	<40	0.3	<10	7.0	0.3	0.32	7.97	<0.15	54.3	1.70	26
105I	811074	0	83.7	32.7	0.16	36	<40	0.3	<10	6.4	0.2	0.20	8.31	<0.15	32.0	2.20	88
105I	811075	0	89.8	31.5	<0.1	<25	<40	0.2	<10	4.8	0.2	<0.20	8.40	<0.15	14.6	1.40	10
105I	811076	0	12.5	11.8	0.13	32	<40	0.2	197	6.1	0.2	0.26	7.33	<0.15	47.8	0.36	86
105I	811077	0	60.9	23.1	0.16	50	<40	0.3	<10	4.6	0.2	0.20	8.21	<0.15	21.0	2.00	110
105I	811078	0	<2	35.1	0.15	180	<40	0.7	669	14.2	0.4	0.86	4.98	<0.15	156.0	1.90	1412
105I	811079	0	89.5	30.4	0.16	<25	<40	<0.2	<10	5.2	0.2	0.21	8.35	<0.15	37.1	1.20	5
105I	811080	0	108.4	35.8	<0.1	<25	<40	0.2	<10	5.1	0.2	0.26	8.44	<0.15	11.4	1.40	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811082	0	YUK	NAD27	62.53222	-129.42652	Sed and Water	0.6	0.3	None	Colluvial	Clear	Fast
105I	811083	0	YUK	NAD27	62.52948	-129.47208	Sed Only			None	Colluvial	Clear	Stagnant
105I	811084	0	YUK	NAD27	62.52822	-129.48335	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811086	0	YUK	NAD27	62.53517	-129.54380	Sed Only			None	Colluvial	Clear	Stagnant
105I	811087	0	YUK	NAD27	62.52054	-129.56912	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811088	0	YUK	NAD27	62.54269	-129.58124	Sed and Water	1.5	0.2	None	Colluvial	Clear	Stagnant
105I	811089	0	YUK	NAD27	62.53906	-129.61676	Sed and Water	1.5	0.1	None	Colluvial	Clear	Slow
105I	811090	0	YUK	NAD27	62.54256	-129.65221	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811091	1	YUK	NAD27	62.54311	-129.66523	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811092	2	YUK	NAD27	62.54311	-129.66523	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811093	0	YUK	NAD27	62.53168	-129.69090	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811094	0	YUK	NAD27	62.53388	-129.77055	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811095	0	YUK	NAD27	62.51129	-129.76260	Sed and Water	1.2	0.5	None	Colluvial	Clear	Moderate
105I	811096	0	YUK	NAD27	62.50613	-129.76898	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811097	0	YUK	NAD27	62.51924	-129.83720	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811098	0	YUK	NAD27	62.48497	-129.83845	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811099	0	YUK	NAD27	62.52416	-129.91118	Sed and Water	1.2	0.5	None	Colluvial	Clear	Fast
105I	811100	0	YUK	NAD27	62.52440	-129.95921	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811102	0	YUK	NAD27	62.51882	-129.99761	Sed and Water	4.6	0.6	None	Colluvial	Clear	Moderate
105I	811103	0	YUK	NAD27	62.47116	-129.93699	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	811104	0	YUK	NAD27	62.45454	-129.96203	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811105	1	YUK	NAD27	62.44934	-129.92896	Sed and Water	1.2	0.5	None	Colluvial	Clear	Moderate
105I	811106	2	YUK	NAD27	62.44934	-129.92896	Sed and Water	1.2	0.5	None	Colluvial	Clear	Moderate
105I	811107	0	YUK	NAD27	62.45861	-129.89306	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	811108	0	YUK	NAD27	62.46747	-129.33891	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
105I	811109	0	YUK	NAD27	62.46777	-129.34583	Sed and Water	3.7	0.2	None	Colluvial	Clear	Moderate
105I	811110	0	YUK	NAD27	62.49069	-129.32993	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
105I	811111	0	YUK	NAD27	62.49855	-129.36282	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811112	0	YUK	NAD27	62.48214	-129.37521	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811113	0	YUK	NAD27	62.48512	-129.38336	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
105I	811114	0	YUK	NAD27	62.48423	-129.43652	Sed and Water	2.7	0.1	None	Colluvial	Clear	Moderate
105I	811115	0	YUK	NAD27	62.48571	-129.48623	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
105I	811116	0	YUK	NAD27	62.48960	-129.47215	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811117	0	YUK	NAD27	62.47787	-129.50463	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811118	0	YUK	NAD27	62.45447	-129.51445	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
105I	811119	0	YUK	NAD27	62.46002	-129.50681	Sed and Water	0.9	0.4	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811082	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811083	0	Black	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	811084	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811086	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	811087	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811088	0	Red, Brown	013	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811089	0	Black	013	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811090	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811091	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811092	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811093	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811094	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811095	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811096	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811097	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811098	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811099	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811100	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811102	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811103	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811104	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811105	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811106	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811107	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811108	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811109	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811110	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811111	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811112	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811113	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811114	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811115	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811116	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811117	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811118	0	Yellow	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811119	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811082	0	1.4	25.7	30.0	9	0.35	3900	2.6	34.0	68	54	62	140	4.3	94	2	1250	2.8	2.9	3	412	34	5.5
105I	811083	0	0.5	18.4	22.0	<2	0.93	12100	<0.5	4.0	71	8	11	97	4.3	62	2	1300	2.2	2.3	4	306	36	3.7
105I	811084	0	0.5	20.2	24.0	6	0.57	6420	1.9	11.0	60	13	14	95	5.4	76	2	1070	2.5	3.0	4	255	31	4.3
105I	811086	0	1.0	23.5	28.0	7	0.62	7180	1.4	3.0	79	6	5	120	4.7	84	2	1650	2.4	2.7	5	392	38	5.8
105I	811087	0	0.8	18.2	22.0	<2	0.87	10300	1.3	9.5	65	11	12	120	5.4	63	2	1520	2.5	2.7	4	263	33	6.2
105I	811088	0		20.4	37.0	9	0.03	530	11.0	10.0	11	5	9	<20	1.0	66	1	535	5.4	5.8	<1	231	7	59.3
105I	811089	0	1.2	32.5	26.0	5	0.69	5690	5.0	16.0	45	6	9	120	4.4	53	1	880	1.0	2.5	1	576	27	48.2
105I	811090	0	0.6	13.7	15.0	6	0.09	1000	3.4	3.0	91	37	38	88	6.5	75	3	1020	3.6	4.3	6	143	43	6.6
105I	811091	1	1.0	63.8	75.9	<5	1.15	13200	5.2	40.5	61	48	45	110	5.7	115	2	1320	5.4	7.1	4	353	33	13.9
105I	811092	2	1.1	61.6	71.2	<2	1.74	17100	4.0	38.0	69	45	39	100	5.8	115	3	1350	5.4	6.6	4	297	34	11.9
105I	811093	0	1.3	21.6	24.0	9	2.88	21300	3.1	32.0	64	24	19	130	4.8	68	1	1550	2.6	3.0	4	352	36	11.1
105I	811094	0	1.0	21.3	23.0	9	3.98	25200	1.7	12.5	70	13	13	140	4.2	90	3	2080	2.7	3.0	4	370	37	6.3
105I	811095	0	1.3	22.2	25.0	6	2.76	19600	1.9	9.5	51	14	12	89	4.4	84	<1	2195	2.6	2.5	3	546	32	9.2
105I	811096	0	1.1	25.3	28.0	18	0.96	11400	0.8	7.5	54	15	13	110	4.4	134	<1	2430	3.0	3.2	3	530	30	7.0
105I	811097	0	1.0	65.3	74.5	13	0.61	6950	2.3	6.5	66	11	9	110	7.4	88	3	2000	3.0	3.1	3	492	33	6.2
105I	811098	0	0.7	78.7	89.7	16	0.74	8380	1.9	6.5	60	13	12	100	8.3	87	3	2050	3.0	3.2	4	421	34	7.9
105I	811099	0	1.6	31.3	35.0	8	0.67	7450	3.4	8.5	66	10	10	110	4.2	73	<1	1600	2.8	3.1	3	655	32	11.1
105I	811100	0	1.2	26.1	30.0	8	0.61	6980	1.7	10.5	63	13	10	150	4.5	81	1	1600	2.5	2.4	3	663	34	6.9
105I	811102	0	0.6	13.4	16.0	11	0.29	3200	1.8	2.5	69	13	10	110	4.3	90	2	1490	4.0	3.4	3	325	33	5.1
105I	811103	0	1.1	14.6	17.0	12	0.53	5920	3.6	4.0	57	10	11	96	5.0	60	<1	1400	2.5	2.8	4	406	33	10.4
105I	811104	0	0.7	20.4	23.0	14	0.39	4100	3.3	6.5	64	18	24	78	4.3	70	3	1370	3.5	4.4	4	377	32	9.8
105I	811105	1	0.7	19.8	24.0	11	0.56	6320	2.1	6.0	51	10	14	90	4.2	68	<1	1670	2.6	3.2	3	332	31	7.2
105I	811106	2	1.1	19.8	24.0	7	0.51	5580	2.1	5.0	43	11	12	81	4.4	66	2	1700	2.6	2.5	3	335	25	6.9
105I	811107	0	0.8	57.8	68.8	9	0.31	3400	1.7	3.0	60	10	10	91	7.5	59	<1	1780	2.5	2.6	4	273	35	6.7
105I	811108	0	0.7	30.6	34.0	7	0.09	1200	4.1	12.0	95	112	140	99	10.0	245	4	1650	4.1	4.5	4	238	46	6.7
105I	811109	0	0.5	11.8	14.0	5	0.29	3000	3.8	2.5	92	20	27	94	6.5	47	3	970	2.7	3.2	7	79	43	6.3
105I	811110	0	0.8	29.1	34.0	7	0.46	4400	2.1	4.0	94	9	11	110	8.5	49	3	1170	3.8	4.5	3	288	44	10.5
105I	811111	0	0.7	15.5	16.0	<2	0.19	2200	9.5	6.5	67	31	39	77	6.4	54	3	970	2.7	3.1	5	135	30	8.8
105I	811112	0	0.4	11.8	13.0	3	0.12	1600	2.0	2.0	60	16	18	56	4.5	46	2	930	2.4	2.7	6	91	29	3.2
105I	811113	0	1.0	10.4	8.7	<2	0.12	1500	18.0	4.5	51	15	19	93	12.0	38	3	1020	2.7	3.2	4	180	28	10.3
105I	811114	0	0.7	11.1	14.0	4	0.61	7350	2.1	2.5	63	8	10	85	6.6	42	1	1150	2.2	2.6	4	135	32	4.6
105I	811115	0	1.0	16.1	20.0	6	0.46	5670	0.7	1.5	58	6	<5	60	5.5	58	2	930	1.5	1.7	2	141	26	4.9
105I	811116	0	0.9	5.5	7.7	4	0.50	5950	6.7	8.0	47	3	<5	76	5.8	36	1	970	1.4	1.5	4	398	25	20.3
105I	811117	0	1.6	21.3	25.0	<2	11.70	64200	6.5	29.5	35	8	10	160	5.3	104	1	3000	2.4	2.8	4	300	33	6.3
105I	811118	0	1.0	14.6	16.0	<2	0.21	2300	7.6	11.5	77	196	240	79	5.3	275	3	1300	2.1	2.5	4	290	36	11.6
105I	811119	0	1.6	23.4	29.0	<2	5.85	34500	1.8	23.0	61	13	14	150	5.5	84	<1	1920	2.7	3.1	4	334	33	6.9

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811082	0	0.5	3200	20	0.11	384	0.39	34	96	11.1	11.3	9.5	7.4	0.9	1.3	9.2	7.5	8.4	540	6	<1	5.18	2	1685
105I	811083	0	0.6	143	10	0.13	71	0.60	22	99	7.2	7.6	9.2	6.0	0.7	1.0	9.0	8.0	8.6	620	<2	<1	14.17	2	564
105I	811084	0	0.6	255	16	0.19	80	0.39	27	93	8.0	8.5	10.0	5.9	0.7	0.9	8.6	7.5	9.2	555	2	<1	12.34	2	715
105I	811086	0	0.5	180	18	0.25	41	0.60	28	92	6.8	8.1	10.0	6.7	0.9	0.8	10.0	9.0	11.0	570	6	<1	6.87	2	344
105I	811087	0	0.3	400	17	0.14	115	0.50	25	96	6.7	7.4	10.0	6.1	0.6	0.8	8.8	9.5	10.0	520	2	1	5.59	2	1111
105I	811088	0	<0.2	155	6	0.04	137	0.44	27	11	1.6	2.8	3.2	2.6	<0.5	<0.5	2.1	3.5	4.1	125	2	<1	5.23	<1	691
105I	811089	0	0.3	110	6	0.20	40	0.32	19	85	6.3	5.9	8.8	5.0	0.6	0.7	6.5	6.0	10.0	298	<2	2	6.32	1	465
105I	811090	0	0.5	1160	10	0.15	103	0.14	26	110	1.8	2.3	12.0	6.9	0.8	1.0	11.0	5.0	5.8	152	2	<1	11.93	2	455
105I	811091	1	0.8	740	50	0.20	299	0.48	20	81	19.4	19.2	10.0	8.0	0.6	1.1	7.7	29.0	29.7	880	4	2	6.09	3	2115
105I	811092	2	0.6	680	42	0.18	328	0.44	19	88	16.1	17.3	10.0	7.4	0.7	1.1	8.1	26.0	28.6	765	4	2	8.14	3	2070
105I	811093	0	0.6	800	22	0.23	366	0.64	19	92	9.1	8.4	11.0	6.2	0.7	0.7	7.6	8.0	8.4	635	4	2	10.76	2	2775
105I	811094	0	0.4	300	20	0.19	131	0.94	22	88	8.5	7.6	9.4	6.7	0.7	0.7	7.9	11.5	12.0	510	4	<1	9.93	2	1188
105I	811095	0	0.5	540	20	0.15	82	0.99	25	89	6.7	7.1	7.4	6.9	0.7	0.8	8.6	11.0	13.0	490	<2	2	4.35	2	751
105I	811096	0	0.5	330	22	0.13	89	0.96	28	80	6.5	7.6	8.6	6.0	0.8	1.0	8.1	10.0	11.0	520	2	1	7.87	2	758
105I	811097	0	0.5	280	16	0.16	68	0.94	31	83	8.9	8.6	9.3	6.3	0.9	0.9	8.1	10.0	11.0	460	<2	1	8.00	2	581
105I	811098	0	0.5	350	16	0.16	74	0.96	30	88	10.9	10.6	8.9	6.2	0.5	0.9	8.6	9.0	9.2	450	4	2	8.15	2	689
105I	811099	0	0.4	500	17	0.19	88	0.69	21	77	7.1	6.8	9.2	6.4	0.8	1.0	7.3	9.0	11.0	545	2	2	5.64	2	726
105I	811100	0	0.6	500	20	0.27	106	0.62	21	77	10.0	10.1	9.3	6.2	0.6	1.0	7.5	9.0	10.0	620	4	2	9.71	2	781
105I	811102	0	0.4	800	10	0.37	72	0.46	35	82	3.2	3.6	10.0	5.7	0.8	0.7	8.2	6.0	6.9	305	<2	2	7.37	2	390
105I	811103	0	0.4	525	10	0.31	64	0.50	30	97	6.1	4.8	10.0	6.1	0.9	0.9	9.0	7.5	7.8	352	<2	1	4.56	2	390
105I	811104	0	0.5	2500	8	0.37	103	0.55	31	82	4.0	4.2	10.0	6.2	0.8	0.9	8.8	7.5	7.8	315	2	<1	6.05	2	675
105I	811105	1	0.4	1050	10	0.24	82	0.69	28	77	6.5	6.9	8.9	6.2	0.9	0.9	7.5	8.0	8.6	378	2	<1	9.38	2	640
105I	811106	2	0.4	750	10	0.21	74	0.71	27	78	6.5	6.9	6.6	6.0	0.8	0.8	7.4	7.5	9.0	400	<2	<1	8.00	1	600
105I	811107	0	0.5	350	10	0.34	62	0.62	33	98	5.7	7.3	9.1	6.2	0.9	0.9	10.0	7.5	8.6	400	<2	2	8.45	2	550
105I	811108	0	0.9	5300	14	0.19	300	0.34	64	130	4.0	4.5	11.0	17.6	0.9	2.8	12.0	10.0	10.0	345	<2	2	4.08	4	1210
105I	811109	0	0.5	470	10	0.15	70	0.18	30	110	3.1	3.4	11.0	7.1	0.8	0.9	12.0	5.5	5.4	270	<2	2	11.36	2	500
105I	811110	0	0.4	360	12	0.19	64	0.23	45	130	4.9	5.4	13.0	7.2	0.7	0.7	12.0	6.0	6.6	330	<2	1	4.42	2	800
105I	811111	0	0.4	412	10	0.20	104	0.16	28	79	4.5	4.8	11.0	6.0	0.6	0.9	8.9	11.5	13.0	305	<2	<1	6.54	2	1500
105I	811112	0	0.3	336	10	0.16	50	0.09	27	82	4.2	3.8	9.3	5.0	0.7	0.7	8.9	4.0	4.6	220	2	<1	9.48	2	380
105I	811113	0	0.4	330	8	0.39	64	0.18	32	110	2.2	2.4	13.0	5.4	0.6	0.9	11.0	4.0	4.5	229	<2	1	6.36	1	500
105I	811114	0	0.4	230	10	0.17	44	0.16	23	100	3.6	4.2	11.0	5.2	0.5	0.7	9.3	4.5	5.7	320	2	<1	7.77	2	200
105I	811115	0	0.3	77	18	0.18	48	0.18	20	100	7.4	8.7	11.0	5.2	<0.5	0.8	6.3	8.0	8.4	572	4	<1	6.80	2	340
105I	811116	0	0.3	100	6	0.14	100	0.27	24	94	2.2	2.9	7.8	4.7	0.6	0.8	8.3	6.0	6.3	310	<2	1	5.71	<1	500
105I	811117	0	0.8	200	18	0.15	198	1.21	32	110	11.3	11.6	10.0	6.8	0.8	0.9	9.0	12.5	13.0	690	<2	1	11.00	1	3750
105I	811118	0	0.9	7300	14	0.13	460	0.27	28	85	2.7	2.9	12.0	9.0	0.8	1.8	8.2	10.0	12.0	230	<2	<1	8.57	4	1680
105I	811119	0	0.6	370	26	0.18	172	0.69	30	93	10.2	11.8	11.0	6.4	0.6	1.0	9.2	10.0	11.0	715	<2	2	7.29	2	2450

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811082	0	86.8	35.7	0.15	128	<40	0.4	119	12.5	0.2	0.58	8.38	<0.15	137.0	1.90	121
105I	811083	0															
105I	811084	0	30.6	6.9	0.13	41	<40	0.2	34	2.2	0.2	0.24	6.93	<0.15	36.7	<0.10	164
105I	811086	0															
105I	811087	0	29.7	11.8	0.11	63	<40	0.3	<10	5.8	0.3	0.20	7.90	<0.15	26.8	0.24	84
105I	811088	0	29.2	11.9	<0.1	85	<40	0.2	<10	3.0	0.3	<0.20	7.87	<0.15	12.9	<0.10	22
105I	811089	0	22.2	9.3	0.12	<25	<40	<0.2	<10	1.8	0.4	0.21	7.69	<0.15	3.2	<0.10	37
105I	811090	0	7.2	5.4	0.12	69	<40	0.5	48	2.5	0.2	0.17	7.22	<0.15	17.3	<0.10	40
105I	811091	1	41.4	16.1	<0.1	108	<40	0.6	32	7.0	0.3	0.27	8.04	<0.15	32.1	1.30	200
105I	811092	2	41.6	15.8	<0.1	113	<40	0.6	18	6.9	0.3	0.27	8.03	<0.15	32.1	1.30	207
105I	811093	0	100.1	26.5	<0.1	225	<40	0.4	<10	13.3	0.3	<0.20	8.43	<0.15	29.1	2.20	295
105I	811094	0	85.3	23.7	<0.1	211	<40	0.5	<10	13.0	0.4	0.20	8.33	<0.15	35.1	2.20	209
105I	811095	0	60.1	18.3	<0.1	100	57	0.2	<10	8.1	0.4	<0.20	8.16	<0.15	18.5	0.82	46
105I	811096	0	50.9	15.3	0.11	120	<40	0.3	<10	7.1	0.5	0.26	8.09	<0.15	20.2	0.18	30
105I	811097	0	61.1	18.1	<0.1	112	<40	0.3	<10	7.7	0.4	<0.20	8.19	<0.15	16.2	0.38	15
105I	811098	0	57.3	17.1	<0.1	108	<40	0.2	<10	7.1	0.3	<0.20	8.13	<0.15	15.2	0.34	17
105I	811099	0	82.4	19.7	<0.1	108	<40	0.2	<10	10.7	0.4	0.26	8.31	<0.15	7.0	1.66	12
105I	811100	0	92.9	23.5	<0.1	180	<40	0.4	<10	13.7	0.4	<0.20	8.32	<0.15	27.4	1.90	11
105I	811102	0	50.0	17.9	<0.1	85	<40	0.4	<10	10.1	0.5	<0.20	8.11	<0.15	41.9	0.12	8
105I	811103	0	44.8	12.3	<0.1	59	<40	0.2	<10	5.9	0.3	<0.20	8.01	<0.15	9.7	0.10	8
105I	811104	0	24.2	9.2	<0.1	100	<40	0.3	<10	5.4	0.4	<0.20	7.78	<0.15	20.2	<0.10	37
105I	811105	1	26.1	9.1	<0.1	73	<40	0.2	<10	4.9	0.4	<0.20	7.82	<0.15	14.4	<0.10	17
105I	811106	2	26.0	9.0	<0.1	73	<40	0.2	<10	4.9	0.4	<0.20	7.77	<0.15	14.5	<0.10	17
105I	811107	0	83.1	24.1	0.19	180	46	0.3	<10	10.0	0.3	0.21	8.12	<0.15	24.1	2.00	16
105I	811108	0	4.6	5.5	0.14	45	<40	0.2	69	3.0	0.2	0.49	7.09	<0.15	21.3	<0.10	36
105I	811109	0	5.7	5.9	0.10	<25	<40	0.2	10	2.4	0.2	0.20	7.16	<0.15	18.3	<0.10	29
105I	811110	0	13.4	10.2	<0.1	59	40	0.3	<10	3.2	0.2	<0.20	7.52	<0.15	24.8	<0.10	151
105I	811111	0	15.5	10.6	<0.1	<25	<40	0.2	<10	3.6	0.2	0.20	7.59	<0.15	28.1	0.11	94
105I	811112	0	3.2	5.7	0.12	<25	<40	0.2	15	2.2	0.2	0.40	6.90	<0.15	20.8	<0.10	70
105I	811113	0	17.9	10.1	0.13	<25	<40	0.2	<10	4.1	0.2	0.31	7.67	<0.15	25.8	<0.10	12
105I	811114	0	7.9	6.0	<0.1	<25	<40	0.2	<10	2.8	0.2	<0.20	7.26	<0.15	19.5	<0.10	11
105I	811115	0	4.6	7.8	0.11	54	<40	0.2	12	2.2	0.2	<0.20	7.06	<0.15	25.5	<0.10	96
105I	811116	0	7.8	6.4	<0.1	<25	<40	0.2	<10	3.1	0.2	<0.20	7.12	<0.15	23.5	<0.10	29
105I	811117	0	84.2	31.1	0.13	108	<40	0.4	<10	16.1	0.2	<0.20	8.31	<0.15	67.5	2.20	555
105I	811118	0	5.4	8.6	0.13	32	<40	0.5	543	6.6	<0.2	<0.20	7.02	<0.15	46.5	<0.10	165
105I	811119	0	124.6	37.1	0.19	128	<40	0.4	<10	16.6	0.2	<0.20	8.54	<0.15	50.2	3.60	291

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811122	0	YUK	NAD27	62.48823	-129.57650	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
105I	811123	0	YUK	NAD27	62.48417	-129.58340	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811124	1	YUK	NAD27	62.52735	-129.64356	Sed and Water	3.0	0.5	None	Colluvial	Clear	Moderate
105I	811125	2	YUK	NAD27	62.52735	-129.64356	Sed and Water	3.0	0.5	None	Colluvial	Clear	Moderate
105I	811126	0	YUK	NAD27	62.45203	-129.67202	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811127	0	YUK	NAD27	62.44752	-129.66593	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811128	0	YUK	NAD27	62.44218	-129.68218	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811129	0	YUK	NAD27	62.44260	-129.69971	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811130	0	YUK	NAD27	62.43428	-129.71383	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
105I	811131	0	YUK	NAD27	62.41813	-129.72663	Sed and Water	2.4	0.3	None	Colluvial	Clear	Fast
105I	811132	0	YUK	NAD27	62.44688	-129.81508	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811134	0	YUK	NAD27	62.44104	-129.81624	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811135	0	YUK	NAD27	62.42512	-129.88067	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811136	0	YUK	NAD27	62.43049	-129.88310	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
105I	811137	0	YUK	NAD27	62.44021	-129.90326	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811138	0	YUK	NAD27	62.40609	-129.91307	Sed and Water	3.0	0.4	None	Colluvial	Clear	Moderate
105I	811139	0	YUK	NAD27	62.38363	-129.98811	Sed and Water	4.0	0.5	None	Colluvial	Clear	Moderate
105I	811140	0	YUK	NAD27	62.36505	-129.84318	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
105I	811142	1	YUK	NAD27	62.36683	-129.82116	Sed and Water	3.0	0.5	None	Colluvial	Clear	Moderate
105I	811143	2	YUK	NAD27	62.36683	-129.82116	Sed and Water	3.0	0.5	None	Colluvial	Clear	Moderate
105I	811144	0	YUK	NAD27	62.37086	-129.75963	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811145	0	YUK	NAD27	62.39053	-129.76663	Sed and Water	0.3	0.3	None	Colluvial	Clear	Moderate
105I	811146	0	YUK	NAD27	62.40176	-129.72708	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811147	0	YUK	NAD27	62.40369	-129.70873	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811148	0	YUK	NAD27	62.37869	-129.70491	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811149	0	YUK	NAD27	62.39308	-129.65144	Sed and Water	2.7	0.3	None	Colluvial	Clear	Moderate
105I	811150	0	YUK	NAD27	62.36211	-129.56758	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811151	0	YUK	NAD27	62.36804	-129.58855	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811152	0	YUK	NAD27	62.37448	-129.55545	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811153	0	YUK	NAD27	62.39539	-129.58587	Sed and Water	9.1	0.2	None	Colluvial	Clear	Moderate
105I	811154	0	YUK	NAD27	62.43334	-129.55288	Sed and Water	1.8	0.5	None	Colluvial	Clear	Moderate
105I	811156	0	YUK	NAD27	62.43231	-129.54511	Sed and Water	2.4	0.5	None	Colluvial	Clear	Moderate
105I	811157	0	YUK	NAD27	62.41404	-129.47200	Sed and Water	5.5	0.8	None	Colluvial	Brown, transparent	Moderate
105I	811158	0	YUK	NAD27	62.43863	-129.42478	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
105I	811159	0	YUK	NAD27	62.44377	-129.41280	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811160	0	YUK	NAD27	62.45196	-129.41342	Sed and Water	0.9	0.5	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811122	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811123	0	Black	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
105I	811124	1	Grey, Blue grey	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
105I	811125	2	Grey, Blue grey	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
105I	811126	0	Black	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
105I	811127	0	Black	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811128	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811129	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811130	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811131	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811132	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811134	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811135	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811136	0	Buff to brown	013	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811137	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811138	0	Buff to brown	022	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811139	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811140	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811142	1	Black	121	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811143	2	Black	121	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811144	0	Buff to brown	220	Black	Black	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811145	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811146	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811147	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811148	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811149	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811150	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811151	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811152	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811153	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811154	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811156	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811157	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811158	0	Black	211	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811159	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811160	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811122	0	1.1	15.5	18.0	4	0.50	6230	6.5	8.0	54	5	6	95	5.3	38	1	1400	2.5	2.7	3	554	29	15.5
105I	811123	0	1.0	31.0	36.0	6	0.91	11700	5.5	21.5	52	16	18	120	6.7	54	3	1550	3.5	4.1	3	485	28	11.4
105I	811124	1	0.7	27.6	30.0	<2	0.81	9940	1.0	10.0	44	8	8	110	5.3	64	2	2080	2.5	2.7	3	432	31	5.8
105I	811125	2	0.6	25.7	32.0	<2	0.94	11300	2.4	9.0	54	7	10	130	5.4	62	2	1920	2.4	2.9	4	525	34	5.6
105I	811126	0	1.2	24.0	31.0	7	0.71	8120	3.0	12.5	52	7	9	130	4.7	70	2	1775	2.0	2.6	3	562	29	11.6
105I	811127	0	0.8	28.7	33.0	6	0.82	10200	1.0	4.5	62	10	9	110	5.7	71	<1	2180	2.7	2.6	4	413	29	5.9
105I	811128	0	1.3	24.6	28.0	6	0.63	7660	1.8	7.0	51	11	11	110	5.1	92	2	1820	2.6	2.8	3	423	29	8.9
105I	811129	0	1.5	19.1	20.0	7	1.21	17200	2.3	9.0	53	7	7	120	4.1	70	2	1810	2.0	2.2	4	469	31	8.6
105I	811130	0	1.3	19.1	22.0	5	3.73	27100	1.3	3.5	72	6	9	120	4.8	42	2	2120	1.5	2.6	5	474	35	6.1
105I	811131	0	1.0	23.7	30.0	6	0.52	6220	2.7	5.5	57	10	11	110	5.7	62	2	1670	2.6	3.1	3	388	35	7.2
105I	811132	0	1.0	24.3	31.0	6	0.88	10800	1.9	4.0	62	10	14	120	4.5	74	2	2080	2.3	2.7	4	394	37	6.8
105I	811134	0	1.7	34.4	41.0	8	0.25	2900	3.8	6.5	71	13	15	160	8.2	72	2	1320	3.4	4.1	3	634	42	12.1
105I	811135	0	<0.2	18.8	21.0	7	0.32	3700	0.8	5.0	53	9	11	110	4.1	86	2	2180	2.0	2.5	3	346	29	5.7
105I	811136	0	1.8	29.8	35.0	8	0.29	3000	5.1	8.0	54	20	21	95	6.6	72	<1	1400	3.4	4.4	2	784	26	18.9
105I	811137	0	1.0	32.5	40.0	8	0.27	3200	1.3	5.5	50	8	9	93	6.2	68	<1	1725	2.0	2.3	3	522	25	9.8
105I	811138	0	0.8	21.3	28.0	9	0.34	3900	1.7	4.0	55	9	11	110	5.9	73	<1	1960	2.1	2.6	3	479	31	8.1
105I	811139	0	0.6	22.2	28.0	11	0.51	5340	1.0	4.0	63	10	12	96	5.1	88	2	1775	2.7	3.4	4	397	32	6.3
105I	811140	0	<0.2	10.3	13.0	5	0.14	1900	3.1	1.5	60	8	10	65	3.8	40	2	1600	2.2	2.6	3	266	35	13.5
105I	811142	1	0.6	13.7	16.0	6	0.15	1800	1.7	2.5	68	10	10	84	3.2	61	3	1920	2.3	2.7	3	387	34	12.1
105I	811143	2	0.6	13.4	15.0	5	0.14	1800	2.4	2.5	70	9	12	69	3.2	60	<1	1800	2.3	2.8	4	387	34	13.0
105I	811144	0	0.6	18.2	21.0	13	0.14	1700	1.8	3.0	71	8	10	120	4.6	110	2	1775	2.3	2.8	4	461	40	12.1
105I	811145	0	1.3	17.9	21.0	11	0.38	4300	3.0	5.0	47	10	11	82	4.6	72	<1	1650	2.4	2.9	3	461	29	18.5
105I	811146	0	1.0	14.3	18.0	13	0.31	4800	3.9	5.0	57	8	11	100	4.1	76	<1	1790	1.8	2.4	3	493	30	19.0
105I	811147	0	0.8	28.7	37.0	3	0.26	3000	1.0	3.5	57	8	10	110	4.8	54	<1	1700	1.8	2.4	3	381	32	10.4
105I	811148	0	0.8	13.0	16.0	7	0.15	1900	1.1	5.0	56	8	9	79	4.4	68	2	2040	2.0	2.4	3	338	30	11.9
105I	811149	0	0.8	15.2	18.0	5	0.29	3200	1.6	5.0	48	8	9	87	3.8	60	2	1750	1.9	2.4	3	296	29	8.1
105I	811150	0																						
105I	811151	0	1.0	18.8	24.0	6	0.29	3400	1.6	11.0	58	15	17	98	3.4	70	3	1880	2.5	2.9	3	367	32	10.0
105I	811152	0	0.5	17.9	23.0	4	0.20	2500	1.5	1.5	83	11	11	94	4.8	70	2	2040	2.6	3.2	4	118	40	9.5
105I	811153	0	0.8	19.5	24.0	5	0.51	6070	1.0	10.5	69	20	23	110	5.4	78	2	1680	2.1	2.6	4	278	31	6.9
105I	811154	0	1.1	33.6	40.0	9	0.86	10900	1.2	22.5	56	16	17	150	6.4	114	<1	1950	2.6	3.3	4	390	32	7.9
105I	811156	0	1.0	23.4	30.0	6	0.82	10800	1.0	10.0	66	22	27	140	5.9	84	2	1580	2.3	3.0	4	408	35	7.3
105I	811157	0	1.0	52.5	59.0	<2	0.36	3900	2.1	7.5	71	16	18	97	7.4	70	2	1220	2.8	3.6	4	448	41	9.4
105I	811158	0	2.5	22.8	26.0	10	0.40	4800	1.9	8.0	78	11	10	99	5.8	130	<1	1950	2.3	3.1	3	480	45	10.4
105I	811159	0	<0.2	11.5	12.0	5	0.15	1700	0.9	4.5	80	65	78	65	5.2	156	3	720	3.2	4.2	4	149	36	5.4
105I	811160	0	1.6	20.4	22.0	6	0.92	10700	2.6	16.0	50	10	12	130	5.6	132	1	2080	2.5	3.0	3	320	30	11.1

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811122	0	0.4	640	10	0.36	68	1.08	26	91	3.1	3.4	8.5	5.2	0.8	<0.5	7.5	10.0	12.0	475	<2	<1	9.52	2	900
105I	811123	0	0.5	3150	25	0.21	116	1.24	30	94	6.9	7.4	8.9	6.3	0.6	0.9	7.3	16.0	17.0	650	2	<1	8.11	2	1530
105I	811124	1	0.4	680	18	0.13	78	1.01	80	96	8.3	8.9	8.2	6.0	0.8	0.7	7.9	9.5	11.0	640	<2	1	7.00	2	1210
105I	811125	2	0.4	675	16	0.15	76	1.12	84	100	8.3	9.3	9.0	6.1	0.7	1.0	8.6	9.5	11.0	650	<2	1	11.91	2	1150
105I	811126	0	0.4	166	12	0.21	126	1.10	28	87	7.3	8.2	9.3	6.4	0.9	0.8	8.3	14.0	17.0	725	<2	<1	6.92	2	1750
105I	811127	0	0.3	147	17	0.19	88	0.85	27	110	5.4	6.0	8.4	7.0	0.8	0.9	10.0	10.0	12.0	455	4	<1	9.50	1	740
105I	811128	0	0.5	308	18	0.19	104	1.01	30	96	7.6	8.0	8.8	6.4	0.9	1.0	8.7	13.0	13.0	640	2	1	10.06	2	1000
105I	811129	0	0.7	260	18	0.21	90	1.08	30	86	8.0	8.6	8.9	6.6	0.6	0.9	8.1	11.0	13.0	630	<2	<1	8.85	2	1190
105I	811130	0	0.7	164	10	0.20	48	1.26	18	96	6.6	7.6	8.7	6.7	0.7	0.9	8.7	10.5	11.0	515	<2	1	8.18	1	340
105I	811131	0	0.7	415	14	0.23	100	1.10	28	88	7.1	8.0	10.0	6.1	0.9	0.9	8.5	8.5	10.0	505	<2	<1	11.57	2	690
105I	811132	0	0.7	380	14	0.23	106	1.28	30	80	7.6	8.0	10.0	6.3	0.7	0.9	8.4	9.0	9.4	415	2	2	11.98	3	600
105I	811134	0	0.6	360	28	0.23	240	0.85	36	110	8.5	10.0	12.0	7.3	1.1	1.0	9.3	13.5	15.0	720	<2	<1	7.34	2	970
105I	811135	0	0.6	260	14	0.13	102	1.05	26	94	5.1	5.8	9.3	5.6	0.8	0.7	8.0	9.0	9.4	435	<2	1	10.20	2	485
105I	811136	0	0.3	1400	18	0.42	66	0.94	30	75	7.2	7.2	11.0	6.6	0.6	0.9	8.7	20.0	21.5	460	<2	<1	5.20	2	670
105I	811137	0	0.3	410	14	0.19	78	0.87	20	90	7.2	8.2	7.5	5.6	0.8	0.7	7.7	7.0	8.0	510	<2	<1	4.85	2	630
105I	811138	0	0.5	318	10	0.20	64	0.89	20	93	5.8	7.0	8.9	5.6	0.7	0.7	8.5	7.5	9.2	480	<2	<1	12.09	2	400
105I	811139	0	0.5	440	11	0.27	62	0.66	20	84	5.8	6.2	11.0	6.9	1.1	1.0	9.0	9.0	10.0	430	<2	2	6.84	2	450
105I	811140	0	0.4	470	6	0.48	30	0.62	17	100	2.1	2.6	9.4	5.6	1.1	0.6	10.0	6.0	6.2	250	<2	<1	6.91	1	205
105I	811142	1	0.4	345	8	0.34	50	0.62	19	81	3.2	3.4	10.0	5.7	1.0	0.6	9.5	5.5	6.0	320	<2	1	5.88	2	272
105I	811143	2	0.3	310	7	0.39	51	0.62	19	84	3.1	3.3	10.0	5.8	1.0	0.8	9.3	6.0	6.1	325	<2	2	5.95	2	280
105I	811144	0	0.5	180	8	0.30	68	0.48	20	100	2.7	2.9	11.0	5.9	1.5	0.6	10.0	7.5	7.7	282	2	<1	10.28	2	290
105I	811145	0	0.2	950	10	0.29	70	0.78	22	78	4.5	4.9	9.0	5.1	0.9	0.6	8.3	7.0	7.3	460	<2	<1	4.68	2	450
105I	811146	0	0.3	390	8	0.29	100	0.76	20	86	4.2	5.2	10.0	5.8	0.8	1.0	8.2	7.5	8.9	460	<2	<1	3.77	<1	520
105I	811147	0	<0.2	290	16	0.22	76	0.62	17	95	5.1	5.4	10.0	6.1	1.2	0.5	8.4	10.0	10.0	512	4	<1	4.98	2	450
105I	811148	0	<0.2	420	8	0.34	68	0.66	14	93	3.2	3.8	8.0	5.9	1.3	0.8	10.0	9.0	10.0	438	<2	2	4.49	1	420
105I	811149	0	0.5	260	12	0.20	60	0.60	16	94	5.1	5.5	8.2	5.2	0.6	0.7	7.9	5.5	7.1	440	<2	1	10.49	2	470
105I	811150	0																							
105I	811151	0	0.4	500	24	0.20	170	0.57	22	89	6.1	6.3	10.0	6.6	0.7	0.7	8.9	6.0	8.0	500	2	<1	5.17	2	1680
105I	811152	0	0.3	240	8	0.42	40	0.64	15	89	4.5	5.0	11.0	6.1	1.2	0.9	11.0	6.0	6.4	300	<2	2	9.71	1	190
105I	811153	0	0.4	750	16	0.18	154	0.53	16	100	7.2	7.8	10.0	6.3	0.9	0.9	8.8	10.0	10.0	610	<2	<1	6.28	2	1330
105I	811154	0	0.4	460	24	0.17	140	1.03	17	110	10.2	10.6	11.0	6.4	0.7	0.8	9.3	10.5	13.0	750	4	<1	6.29	2	1640
105I	811156	0	0.3	565	18	0.16	168	0.78	15	110	7.2	8.0	11.0	6.6	1.0	1.0	9.3	10.5	11.0	640	<2	<1	6.79	2	1450
105I	811157	0	<0.2	645	12	0.36	84	0.55	20	100	8.7	9.1	12.0	7.1	1.2	0.7	11.0	7.0	8.3	400	<2	<1	5.32	<1	500
105I	811158	0	0.5	190	24	0.11	84	0.76	19	100	10.5	10.3	10.0	6.8	1.0	0.9	10.0	11.0	12.0	970	<2	<1	5.59	2	780
105I	811159	0	0.6	182	6	0.11	170	0.16	22	100	1.6	1.8	11.0	8.9	0.9	1.6	11.0	4.5	3.8	142	<2	<1	6.53	2	650
105I	811160	0	0.4	290	23	0.15	106	0.96	14	95	11.7	11.8	10.0	5.9	0.9	0.9	8.3	10.5	12.0	860	2	2	5.57	2	1340

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811122	0	63.4	15.6	0.14	79	<40	<0.2	<10	6.7	0.3	0.23	8.20	<0.15	7.4	0.21	24
105I	811123	0	64.2	16.2	<0.1	74	<40	0.2	<10	8.1	0.4	<0.20	8.23	<0.15	14.1	0.65	27
105I	811124	1	67.1	18.9	0.17	79	<40	0.2	<10	8.0	0.3	0.24	8.25	<0.15	17.5	1.34	49
105I	811125	2	67.3	19.1	0.11	79	<40	0.2	<10	8.1	0.2	<0.20	8.27	<0.15	17.5	1.00	52
105I	811126	0	65.1	20.1	0.11	135	<40	0.2	<10	9.6	0.3	0.20	8.24	<0.15	30.7	1.00	204
105I	811127	0	58.4	16.9	0.14	128	<40	0.2	<10	9.4	0.2	0.27	8.19	<0.15	26.2	1.83	83
105I	811128	0	69.3	20.3	<0.1	128	<40	0.3	<10	10.9	0.2	<0.20	8.27	<0.15	35.2	1.66	49
105I	811129	0	54.9	13.8	0.10	91	61	0.2	<10	6.8	0.3	0.20	8.15	<0.15	9.9	0.54	62
105I	811130	0	76.2	21.4	0.10	100	51	0.2	<10	9.9	0.2	0.24	8.25	<0.15	22.5	0.50	17
105I	811131	0	56.6	18.8	0.15	128	49	0.3	<10	5.7	0.2	0.20	8.18	0.24	18.2	0.21	14
105I	811132	0	63.5	18.3	<0.1	150	<40	0.3	<10	7.5	0.2	<0.20	8.18	0.26	18.5	0.58	17
105I	811134	0	35.9	17.9	0.20	180	<40	0.6	<10	4.9	<0.2	1.00	7.97	0.29	37.5	0.19	49
105I	811135	0	74.5	24.2	0.19	170	<40	0.3	<10	9.2	0.2	0.27	8.32	0.20	32.7	0.94	24
105I	811136	0	20.9	6.5	0.11	31	<40	<0.2	<10	2.5	0.2	0.23	7.48	<0.15	3.1	<0.10	55
105I	811137	0	116.6	36.6	0.20	178	41	0.4	<10	13.4	0.3	0.52	8.43	<0.15	43.2	2.40	19
105I	811138	0	51.4	15.8	0.11	105	59	0.2	<10	5.8	0.3	<0.20	8.10	<0.15	15.1	0.35	14
105I	811139	0	34.2	11.2	<0.1	89	51	0.2	<10	5.8	0.3	<0.20	7.85	<0.15	19.5	<0.10	18
105I	811140	0	7.9	5.0	0.11	<25	<40	<0.2	<10	0.8	0.3	0.20	7.18	<0.15	3.4	<0.10	10
105I	811142	1	69.6	24.3	0.15	50	63	0.2	<10	4.6	0.4	<0.20	8.16	<0.15	13.3	0.30	6
105I	811143	2	70.3	24.7	0.15	59	68	0.2	<10	4.7	0.4	<0.20	8.02	<0.15	13.9	0.33	5
105I	811144	0	55.6	21.5	0.18	115	79	0.3	<10	8.9	0.3	0.23	8.17	<0.15	41.1	0.20	8
105I	811145	0	93.8	25.5	0.18	150	73	0.3	<10	10.8	0.5	<0.20	8.38	<0.15	20.3	0.51	7
105I	811146	0	82.4	24.1	<0.1	142	<40	0.2	<10	7.9	0.3	<0.20	8.15	<0.15	14.2	0.63	7
105I	811147	0	80.9	25.8	0.12	128	71	0.2	10	9.9	0.3	<0.20	8.30	<0.15	31.6	2.12	13
105I	811148	0	36.0	14.8	<0.1	120	99	0.3	<10	3.9	0.2	0.31	7.92	<0.15	17.2	<0.10	21
105I	811149	0	131.2	42.1	0.18	168	<40	0.3	<10	18.3	0.4	0.20	8.53	<0.15	65.6	4.20	6
105I	811150	0	52.3	16.8	0.13	73	<40	0.2	<10	4.2	0.2	0.49	8.02	<0.15	10.4	0.54	6
105I	811151	0	124.4	44.2	0.22	169	<40	0.5	<10	17.7	0.3	0.37	8.51	<0.15	73.1	3.70	133
105I	811152	0	123.6	39.5	0.29	26	<40	0.2	<10	10.7	0.5	0.27	8.46	<0.15	30.4	0.92	9
105I	811153	0	42.6	18.7	0.16	100	<40	0.3	<10	8.1	0.3	<0.20	8.02	<0.15	43.3	0.85	82
105I	811154	0	45.8	13.9	0.19	128	<40	0.3	<10	6.5	0.2	0.21	7.98	<0.15	23.5	0.85	203
105I	811156	0	63.0	22.0	0.31	128	<40	0.5	68	10.7	0.2	<0.20	8.21	<0.15	44.8	1.50	95
105I	811157	0	60.3	25.9	<0.1	50	<40	0.2	<10	12.1	0.6	<0.20	8.19	<0.15	63.4	1.28	19
105I	811158	0	121.8	45.2	0.14	83	<40	0.3	<10	22.5	0.3	0.23	8.49	<0.15	100.0	0.92	8
105I	811159	0	<2	9.8	0.16	72	<40	0.5	295	7.4	0.4	0.43	6.35	<0.15	60.0	<0.10	87
105I	811160	0	75.8	21.0	0.19	89	<40	0.3	<10	10.3	0.2	0.30	8.30	<0.15	30.1	1.90	13

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811162	0	YUK	NAD27	62.44965	-129.37192	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811163	0	YUK	NAD27	62.44238	-129.35873	Sed and Water	2.4	0.5	None	Colluvial	Clear	Moderate
105I	811164	0	YUK	NAD27	62.41546	-129.33177	Sed and Water	1.2	0.3	None	Colluvial	Clear	Stagnant
105I	811165	0	YUK	NAD27	62.41199	-129.34461	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811166	0	YUK	NAD27	62.39072	-129.35465	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Fast
105I	811168	0	YUK	NAD27	62.39474	-129.38410	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Fast
105I	811169	0	YUK	NAD27	62.39104	-129.44731	Sed and Water	1.8	0.6	None	Organics	Clear	Slow
105I	811170	0	YUK	NAD27	62.34197	-129.63307	Sed and Water	0.6	0.1	None	Colluvial	Clear	Fast
105I	811171	0	YUK	NAD27	62.33362	-129.63104	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811172	0	YUK	NAD27	62.33217	-129.64321	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811173	0	YUK	NAD27	62.32064	-129.70092	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811174	0	YUK	NAD27	62.32376	-129.71582	Sed and Water	1.5	0.2	None	Till	Clear	Moderate
105I	811175	0	YUK	NAD27	62.30861	-129.71285	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
105I	811176	1	YUK	NAD27	62.29884	-129.78720	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811177	2	YUK	NAD27	62.29884	-129.78720	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811178	0	YUK	NAD27	62.31240	-129.87280	Sed and Water	1.2	0.2	None	Alluvial	Clear	Slow
105I	811179	0	YUK	NAD27	62.32149	-129.97574	Sed and Water	0.6	0.3	None	Alluvial	Clear	Slow
105I	811180	0	YUK	NAD27	62.31537	-129.97747	Sed and Water	1.2	0.6	None	Alluvial	Clear	Slow
105I	811182	0	YUK	NAD27	62.27506	-129.84598	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811183	0	YUK	NAD27	62.23309	-129.83765	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811184	0	YUK	NAD27	62.22868	-129.84103	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811185	0	YUK	NAD27	62.23720	-129.86137	Sed and Water	0.9	0.2	None	Alluvial	Clear	Slow
105I	811186	0	YUK	NAD27	62.23010	-129.95211	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
105I	811187	1	YUK	NAD27	62.19131	-129.95498	Sed and Water	0.6	0.3	None	Alluvial	Clear	Slow
105I	811188	2	YUK	NAD27	62.19131	-129.95498	Sed and Water	0.6	0.3	None	Alluvial	Clear	Slow
105I	811190	0	YUK	NAD27	62.19294	-129.85669	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811191	0	YUK	NAD27	62.20283	-129.77392	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811192	0	YUK	NAD27	62.19889	-129.76909	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811193	0	YUK	NAD27	62.22642	-129.67000	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811194	0	YUK	NAD27	62.22723	-129.62626	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811195	0	YUK	NAD27	62.22230	-129.62744	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811196	0	YUK	NAD27	62.24388	-129.72595	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Fast
105I	811197	0	YUK	NAD27	62.28202	-129.67378	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811198	0	YUK	NAD27	62.27027	-129.64643	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811199	0	YUK	NAD27	62.25404	-129.57564	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Fast
105I	811200	0	YUK	NAD27	62.24530	-129.56702	Sed and Water	1.8	0.3	None	Talus, Scree	Clear	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811162	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811163	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811164	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811165	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811166	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811168	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811169	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811170	0	Buff to brown	211	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811171	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811172	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811173	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811174	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811175	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811176	1	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811177	2	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811178	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811179	0	Buff to brown	022	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811180	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811182	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811183	0	Pink	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811184	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811185	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811186	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811187	1	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811188	2	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811190	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811191	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811192	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811193	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811194	0	Buff to brown	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811195	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811196	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811197	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811198	0	Pink	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811199	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811200	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811162	0	1.1	29.1	33.0	<2	7.38	40900	2.1	19.5	60	19	20	110	5.8	104	<1	1220	2.3	2.7	4	245	30	7.9
105I	811163	0	1.0	21.6	24.0	<2	0.88	10300	0.9	13.0	59	29	33	88	4.5	72	2	915	2.3	2.8	2	175	30	6.3
105I	811164	0	0.7	20.4	23.0	7	0.28	3200	3.9	3.5	69	17	19	70	6.3	50	<1	760	2.0	2.6	3	206	36	8.9
105I	811165	0	1.1	24.3	28.0	<2	0.38	4500	1.5	5.0	81	17	17	94	5.3	88	3	1250	2.7	3.4	5	305	46	5.8
105I	811166	0	0.8	18.5	23.0	9	0.40	4600	<0.5	2.5	87	26	33	91	4.3	72	2	1550	4.5	5.7	6	180	45	5.4
105I	811168	0	1.0	38.9	44.0	4	0.27	3200	5.6	5.5	81	17	19	100	6.9	56	<1	1200	3.3	4.4	5	390	43	9.8
105I	811169	0	1.0	17.6	19.0	5	0.26	3200	3.5	4.5	66	14	11	74	4.2	56	2	1450	2.7	3.1	4	326	39	13.3
105I	811170	0	1.0	16.7	17.0	7	0.19	2500	3.3	3.5	78	12	12	100	5.4	70	2	1320	2.2	3.1	5	545	39	12.0
105I	811171	0	1.1	22.2	23.0	13	0.38	4800	5.9	5.5	72	16	11	83	3.5	90	2	1400	2.8	3.5	4	462	36	9.6
105I	811172	0	0.9	24.6	26.0	10	0.16	2200	2.3	7.0	85	15	19	120	5.2	136	<1	1550	3.2	4.4	4	368	49	7.8
105I	811173	0	0.6	20.4	23.0	6	0.21	2600	2.2	1.0	83	10	11	86	4.5	50	3	1080	2.8	3.8	6	307	40	7.0
105I	811174	0	0.6	12.1	14.0	6	0.12	1800	3.0	1.5	78	12	12	120	4.2	60	2	1450	2.3	3.0	3	342	42	10.0
105I	811175	0	0.8	16.7	21.0	14	0.10	1300	3.4	3.0	80	20	21	140	4.3	174	3	1350	4.1	5.6	4	542	45	8.9
105I	811176	1	<0.2	10.0	13.0	206	0.15	2100	1.8	<0.2	100	15	16	85	4.1	38	3	950	2.9	3.8	10	165	53	6.2
105I	811177	2	0.3	10.3	13.0	<2	0.15	2200	1.2	1.0	120	14	16	84	4.0	38	3	1100	2.8	4.1	11	147	53	4.8
105I	811178	0	0.8	8.7	10.0	8	0.36	4500	1.8	2.0	68	12	13	95	3.7	54	2	1480	2.5	3.4	5	323	39	7.8
105I	811179	0	0.5	11.5	13.0	6	0.20	2600	5.3	1.5	42	10	7	55	3.1	44	<1	1150	3.1	3.7	3	300	25	15.5
105I	811180	0	<0.2	8.7	11.0	4	0.19	2300	4.6	1.0	73	8	11	51	4.9	30	<1	1250	2.3	2.8	5	187	36	7.4
105I	811182	0	0.4	13.7	17.0	7	0.23	3000	2.3	4.0	87	22	22	110	4.8	55	3	1450	3.4	4.7	8	195	45	7.8
105I	811183	0	0.2	9.2	12.0	5	0.09	1200	2.7	<0.2	100	15	21	120	11.0	35	<1	910	3.2	4.3	8	103	54	6.9
105I	811184	0	0.4	16.1	18.0	7	0.35	4700	1.0	2.0	110	14	14	97	3.9	67	<1	1480	2.7	3.5	9	211	56	5.6
105I	811185	0	0.2	9.2	11.0	<2	0.15	2100	3.1	<0.2	74	10	12	78	5.7	35	2	1220	2.7	3.4	5	180	42	9.1
105I	811186	0	0.3	6.0	7.3	<2	0.12	1900	11.0	4.5	80	10	14	92	5.1	38	3	950	2.4	3.6	4	314	40	20.5
105I	811187	1	0.2	6.0	8.0	<2	0.09	1200	1.2	<0.2	94	13	15	67	3.4	38	3	720	2.6	3.0	7	121	49	5.2
105I	811188	2	0.2	5.5	7.3	<2	0.08	1200	0.9	<0.2	110	11	13	48	3.4	34	3	635	2.4	3.1	7	108	48	5.9
105I	811190	0	0.2	8.4	10.0	6	0.14	2000	5.4	1.0	89	10	12	48	4.2	40	<1	830	2.6	3.0	7	202	42	11.9
105I	811191	0	0.2	12.4	15.0	<2	0.19	2500	3.0	1.5	130	15	16	57	6.6	50	4	1080	2.8	3.8	6	161	59	6.3
105I	811192	0	0.2	12.7	16.0	5	0.19	2700	2.3	1.5	110	13	18	80	6.1	54	3	1170	3.1	4.1	7	155	54	5.2
105I	811193	0	0.2	19.4	22.0	<2	0.05	620	7.1	<0.2	140	12	18	75	5.4	26	4	550	3.1	4.3	9	112	61	7.8
105I	811194	0	0.2	19.4	23.0	3	0.04	610	5.5	<0.2	120	9	13	80	4.0	18	<1	670	2.8	3.8	9	94	56	6.8
105I	811195	0	0.2	13.3	15.0	<2	0.04	680	4.6	<0.2	170	9	12	90	5.4	22	1	760	2.7	3.9	11	88	79	4.8
105I	811196	0	<0.2	6.4	6.3	<2	0.06	880	18.0	<0.2	110	19	22	93	20.0	52	3	570	3.2	4.1	3	169	52	14.9
105I	811197	0	0.4	11.1	13.0	6	0.16	2200	4.4	1.5	63	13	17	83	5.5	48	<1	1030	2.7	3.5	6	259	43	11.6
105I	811198	0	0.2	5.4	5.8	<2	0.07	1100	5.1	<0.2	91	13	16	50	12.0	50	3	840	2.7	3.8	4	213	48	16.6
105I	811199	0	<0.2	20.1	23.0	29	0.12	1500	4.5	<0.2	110	20	27	94	15.0	50	3	860	3.8	5.6	6	125	51	5.4
105I	811200	0	<0.2	11.4	16.0	<2	0.14	2100	5.0	4.0	81	28	18	50	6.1	74	2	860	6.1	4.1	9	148	44	7.4

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811162	0	0.4	750	38	0.12	180	0.66	22	88	16.3	16.2	10.0	6.8	0.6	0.7	8.4	15.0	17.0	985	<2	<1	6.03	2	1900
105I	811163	0	0.2	580	18	0.12	138	0.53	10	79	10.2	10.0	9.4	6.8	0.5	1.0	7.2	12.5	13.0	578	6	<1	5.09	1	1680
105I	811164	0	0.3	240	18	0.19	66	0.23	13	96	7.6	8.3	11.0	6.2	<0.5	0.6	8.2	8.5	8.5	488	6	<1	7.02	2	570
105I	811165	0	0.4	415	18	0.17	84	0.50	18	100	7.6	7.7	10.0	7.0	1.0	1.0	10.0	9.5	10.0	598	4	2	6.04	2	540
105I	811166	0	0.2	520	9	0.86	50	0.53	18	82	3.2	2.9	18.0	8.2	2.3	1.2	11.0	8.0	9.0	298	4	<1	6.83	2	260
105I	811168	0	0.3	390	10	0.38	58	0.48	20	99	7.2	8.0	14.0	7.0	1.3	0.7	11.0	8.5	8.6	341	2	<1	5.57	2	515
105I	811169	0	0.4	380	7	0.54	126	0.66	20	76	3.4	3.5	10.0	6.3	1.2	0.6	10.0	7.0	5.5	324	<2	1	5.76	2	740
105I	811170	0	<0.2	320	10	0.43	76	0.60	16	110	4.2	4.3	12.0	6.3	0.9	1.0	10.0	6.0	7.3	320	<2	<1	4.57	3	450
105I	811171	0	0.6	230	14	0.26	340	0.76	24	93	4.0	4.0	11.0	6.4	0.6	0.7	8.9	8.0	8.7	440	<2	2	6.11	2	1020
105I	811172	0	0.6	350	15	0.21	116	0.55	18	100	5.1	5.2	13.0	7.7	1.1	0.9	11.0	9.5	10.0	440	<2	<1	5.87	3	490
105I	811173	0	0.4	260	8	0.53	50	0.34	12	110	3.2	3.3	14.0	6.4	1.0	0.8	11.0	7.0	6.9	249	<2	2	5.10	4	215
105I	811174	0	0.5	110	10	0.46	90	0.37	16	100	2.5	2.7	13.0	6.5	1.0	0.9	11.0	6.5	7.4	320	<2	1	6.11	2	265
105I	811175	0	0.7	260	8	0.16	112	0.41	18	91	2.2	2.2	16.0	9.3	1.4	1.4	10.0	8.0	8.5	206	<2	<1	5.47	3	360
105I	811176	1	0.6	420	6	0.58	36	0.30	18	110	1.6	2.0	14.0	8.0	1.1	1.2	15.0	5.0	5.8	162	<2	2	11.28	3	150
105I	811177	2	0.6	435	5	0.60	30	0.27	18	100	1.6	1.9	14.0	8.3	1.1	0.9	14.0	6.0	5.7	155	<2	<1	5.55	4	151
105I	811178	0	0.4	298	5	0.56	54	0.55	10	100	2.2	2.4	12.0	6.3	1.1	0.9	10.0	4.5	4.7	249	<2	1	6.52	<1	215
105I	811179	0	0.2	1600	7	0.34	48	0.62	8	65	1.8	2.2	7.3	4.8	0.9	0.8	7.2	5.0	5.7	240	<2	<1	5.94	<1	205
105I	811180	0	0.4	860	4	0.41	36	0.55	11	89	1.6	1.9	8.8	6.1	1.0	0.7	9.0	5.5	5.0	210	<2	2	5.27	2	160
105I	811182	0	0.6	1720	8	0.66	60	0.57	17	120	2.3	2.4	13.0	7.4	1.4	<0.5	12.0	6.0	7.0	200	<2	3	4.18	3	375
105I	811183	0	0.5	735	5	0.77	32	0.18	25	150	1.6	2.3	17.0	8.5	1.3	1.1	17.0	6.0	6.0	119	2	2	5.10	3	123
105I	811184	0	0.5	330	8	0.47	42	0.57	16	93	3.4	3.6	13.0	8.1	1.2	0.7	13.0	7.5	7.4	249	4	1	6.75	4	198
105I	811185	0	0.3	235	4	0.74	26	0.44	12	89	1.2	1.5	13.0	6.3	1.0	0.5	11.0	4.0	4.5	170	<2	<1	6.75	2	150
105I	811186	0	0.6	1030	4	0.56	38	0.44	11	91	1.8	2.0	12.0	6.7	0.8	1.2	10.0	4.0	4.6	144	<2	<1	6.73	3	525
105I	811187	1	0.6	635	6	0.83	28	0.21	20	82	1.0	1.2	11.0	7.6	1.1	0.8	14.0	4.0	4.1	100	<2	2	7.35	3	90
105I	811188	2	0.6	645	4	0.84	24	0.23	18	97	1.0	1.2	10.0	7.7	<0.5	0.8	14.0	4.5	4.3	106	<2	2	4.65	4	86
105I	811190	0	0.4	1380	4	0.69	26	0.23	14	100	1.3	1.8	8.8	7.2	0.8	0.8	13.0	3.5	4.5	110	<2	2	5.41	2	151
105I	811191	0	0.4	450	6	0.77	36	0.44	18	100	2.2	2.6	12.0	10.0	1.2	1.1	15.0	7.5	7.4	178	<2	1	5.25	2	210
105I	811192	0	0.7	480	7	0.83	30	0.44	18	110	2.5	2.7	13.0	8.7	1.8	1.1	15.0	7.5	8.2	194	<2	2	9.36	2	220
105I	811193	0	0.7	560	8	1.00	20	0.14	25	130	2.4	2.6	13.0	10.0	1.2	1.0	20.5	6.0	5.9	80	<2	2	5.19	3	101
105I	811194	0	0.5	650	4	1.10	24	0.11	19	120	4.1	4.5	12.0	8.6	1.3	0.9	18.0	4.5	4.7	72	<2	<1	8.48	3	94
105I	811195	0	0.8	300	4	1.20	24	0.14	24	130	1.0	1.3	14.0	11.9	1.0	1.1	22.2	5.5	5.9	71	<2	<1	11.09	4	76
105I	811196	0	0.6	590	6	1.00	20	0.23	55	150	0.5	0.8	17.0	10.0	0.9	1.5	20.0	10.0	10.0	76	<2	<1	7.77	3	122
105I	811197	0	0.5	460	6	0.84	34	0.32	16	100	1.9	2.5	14.0	6.5	0.9	0.9	12.0	4.0	4.9	170	2	<1	5.21	2	196
105I	811198	0	0.5	435	6	0.75	22	0.21	20	160	0.7	1.2	17.0	8.4	0.7	0.9	17.0	6.0	5.6	110	<2	<1	4.89	3	130
105I	811199	0	0.7	920	5	0.49	36	0.16	30	150	3.0	4.6	18.0	8.7	1.2	1.1	17.0	5.5	5.1	138	<2	3	8.02	3	143
105I	811200	0	0.4	1800	10	0.47	56	0.27	35	120	1.1	1.8	12.0	8.9	1.3	1.3	16.0	7.0	7.6	142	<2	<1	5.97	2	340

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811162	0	31.9	12.6	0.18	89	<40	0.3	18	5.6	0.4	0.23	7.93	<0.15	28.7	1.06	176
105I	811163	0	20.9	19.0	0.19	120	<40	0.2	56	6.7	0.3	0.20	7.75	<0.15	60.4	1.06	277
105I	811164	0	2.4	4.7	0.15	50	<40	0.2	13	2.2	0.2	0.20	6.82	<0.15	19.9	<0.10	77
105I	811165	0	25.8	7.8	0.17	36	<40	0.2	<10	4.1	0.3	<0.20	7.81	<0.15	14.6	0.24	16
105I	811166	0	37.9	23.5	0.15	59	<40	<0.2	<10	7.7	0.5	0.37	8.03	<0.15	61.2	1.00	8
105I	811168	0	52.1	19.0	0.10	55	<40	<0.2	<10	5.3	0.5	<0.20	8.15	<0.15	23.4	0.65	7
105I	811169	0	129.1	40.6	0.10	168	<40	0.3	<10	11.5	0.6	0.50	8.53	0.17	34.7	1.82	10
105I	811170	0	69.1	22.5	0.16	89	<40	0.3	<10	8.6	0.2	0.60	8.25	<0.15	29.5	0.36	9
105I	811171	0	59.6	20.5	0.18	235	<40	0.5	<10	6.5	0.2	0.63	8.20	0.40	24.8	0.60	30
105I	811172	0	84.2	30.3	0.29	128	<40	0.3	<10	15.9	0.6	0.47	8.37	<0.15	73.5	1.48	6
105I	811173	0	79.6	32.6	0.24	63	<40	0.2	<10	8.3	0.4	0.28	8.26	<0.15	45.4	1.20	5
105I	811174	0	87.8	28.9	0.27	72	<40	0.2	<10	5.4	0.4	0.31	8.39	<0.15	15.8	0.45	<5
105I	811175	0	87.4	38.7	0.34	89	<40	0.4	12	12.1	0.5	0.69	8.29	<0.15	74.2	1.20	<5
105I	811176	1	46.9	19.7	0.37	<25	<40	<0.2	<10	3.2	0.5	0.35	8.10	<0.15	22.2	0.13	<5
105I	811177	2	46.7	19.8	0.33	<25	<40	<0.2	<10	3.2	0.6	0.35	8.03	<0.15	21.3	0.18	<5
105I	811178	0	92.0	30.4	0.33	<25	<40	0.2	<10	5.3	0.7	0.31	8.41	<0.15	15.5	0.72	<5
105I	811179	0	72.4	27.3	0.27	68	<40	<0.2	<10	8.0	1.1	0.31	8.22	<0.15	38.0	0.34	<5
105I	811180	0	58.5	18.3	0.19	<25	<40	0.3	<10	3.3	2.2	0.31	8.21	<0.15	8.4	0.10	<5
105I	811182	0	92.7	44.4	0.27	77	<40	<0.2	<10	11.8	0.9	0.33	8.43	<0.15	86.3	2.10	<5
105I	811183	0	41.1	12.0	0.23	<25	<40	<0.2	<10	4.7	0.6	0.30	8.04	<0.15	13.5	0.14	<5
105I	811184	0	88.9	33.6	0.23	<25	<40	<0.2	<10	4.9	0.5	0.30	8.40	<0.15	26.4	1.68	5
105I	811185	0	88.8	22.7	0.24	<25	<40	0.2	<10	8.1	1.0	0.66	8.13	<0.15	9.4	0.10	<5
105I	811186	0	71.0	25.9	0.22	<25	<40	<0.2	<10	3.3	0.6	0.24	8.06	<0.15	13.4	0.18	12
105I	811187	1	38.7	13.3	0.18	<25	<40	0.2	<10	2.2	1.1	0.27	8.02	<0.15	7.9	<0.10	<5
105I	811188	2	38.6	13.3	0.18	<25	<40	0.2	<10	2.2	1.1	0.39	8.01	<0.15	7.2	<0.10	<5
105I	811190	0	122.0	41.7	0.22	30	<40	<0.2	<10	5.6	0.7	0.60	8.41	<0.15	16.7	1.50	22
105I	811191	0	63.9	29.8	0.50	30	<40	0.2	<10	5.7	0.7	0.27	8.26	<0.15	41.5	1.60	8
105I	811192	0	63.0	29.6	0.23	30	<40	<0.2	<10	5.6	0.7	0.21	8.20	<0.15	44.0	1.60	<5
105I	811193	0	41.7	15.0	0.21	<25	<40	<0.2	<10	1.5	0.3	0.20	8.05	<0.15	6.0	0.10	<5
105I	811194	0	39.1	14.6	0.21	<25	<40	<0.2	<10	1.8	0.4	<0.20	8.06	<0.15	8.7	<0.10	<5
105I	811195	0	41.7	16.9	0.44	<25	<40	<0.2	<10	2.0	0.3	0.21	8.10	<0.15	12.0	0.18	<5
105I	811196	0	31.8	12.2	0.23	<25	<40	<0.2	<10	1.7	0.5	0.60	7.96	<0.15	9.9	<0.10	<5
105I	811197	0	94.1	34.8	0.17	53	<40	0.2	<10	7.1	0.5	0.30	8.44	<0.15	28.6	0.84	<5
105I	811198	0	22.1	6.3	0.13	<25	<40	<0.2	<10	1.6	0.6	<0.20	7.79	<0.15	1.8	<0.10	<5
105I	811199	0	45.9	18.3	0.11	25	<40	<0.2	<10	6.9	0.4	<0.20	8.04	<0.15	35.0	0.37	5
105I	811200	0	33.8	13.3	0.12	28	<40	<0.2	<10	2.7	0.5	<0.20	7.93	<0.15	13.9	0.15	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811202	0	YUK	NAD27	62.27554	-129.59148	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811203	0	YUK	NAD27	62.27874	-129.60022	Sed and Water	1.5	0.3	None	Colluvial	Clear	Fast
105I	811204	0	YUK	NAD27	62.30338	-129.53055	Sed and Water	0.9	0.3	None	Alluvial	Clear	Fast
105I	811205	0	YUK	NAD27	62.30414	-129.51888	Sed and Water	1.2	0.4	None	Alluvial	Clear	Moderate
105I	811207	0	YUK	NAD27	62.32759	-129.52463	Sed and Water	1.5	0.3	None	Alluvial	Clear	Moderate
105I	811208	0	YUK	NAD27	62.33555	-129.49587	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811209	0	YUK	NAD27	62.33081	-129.44026	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811210	0	YUK	NAD27	62.35499	-129.41220	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Fast
105I	811211	0	YUK	NAD27	62.36431	-129.38868	Sed and Water	0.9	0.1	None	Talus, Scree	Clear	Fast
105I	811212	0	YUK	NAD27	62.36003	-129.32000	Sed and Water	0.6	0.1	None	Talus, Scree	Clear	Fast
105I	811213	0	YUK	NAD27	62.36703	-129.34423	Sed and Water	1.8	0.2	None	Talus, Scree	Clear	Fast
105I	811214	0	NWT	NAD27	62.39760	-129.26291	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
105I	811215	0	NWT	NAD27	62.40080	-129.26067	Sed and Water	1.8	0.3	None	Colluvial	Clear	Fast
105I	811216	1	YUK	NAD27	62.56231	-129.46397	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811217	2	YUK	NAD27	62.56231	-129.46397	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811218	0	YUK	NAD27	62.56545	-129.47154	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811219	0	NWT	NAD27	62.57712	-129.50604	Sed and Water	0.3	0.2	None	Alluvial	Clear	Slow
105I	811220	0	NWT	NAD27	62.58238	-129.50531	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811222	0	NWT	NAD27	62.58958	-129.50432	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
105I	811223	0	YUK	NAD27	62.57344	-129.58375	Sed and Water	0.9	0.1	None	Colluvial	Clear	Moderate
105I	811224	0	NWT	NAD27	62.97100	-129.59758	Sed and Water	0.6	0.3	None	Colluvial	Clear	Fast
105I	811225	0	YUK	NAD27	62.62495	-129.62901	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811226	0	YUK	NAD27	62.63524	-129.63455	Sed and Water	0.9	0.1	None	Colluvial	Clear	Moderate
105I	811227	0	YUK	NAD27	62.62990	-129.69427	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811228	1	YUK	NAD27	62.62620	-129.74157	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811229	2	YUK	NAD27	62.62620	-129.74157	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811230	0	YUK	NAD27	62.58969	-129.72392	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Fast
105I	811231	0	YUK	NAD27	62.59250	-129.74282	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811232	0	YUK	NAD27	62.60121	-129.76724	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811233	0	YUK	NAD27	62.57642	-129.77414	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811235	0	YUK	NAD27	62.59278	-129.84394	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
105I	811236	0	YUK	NAD27	62.57741	-129.81470	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811237	0	YUK	NAD27	62.55569	-129.83151	Sed and Water	0.9	0.2	None	Colluvial	Clear	Slow
105I	811238	0	YUK	NAD27	62.56924	-129.94688	Sed and Water	1.2	0.3	None	Alluvial	Clear	Fast
105I	811239	0	YUK	NAD27	62.56061	-129.98973	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811240	0	YUK	NAD27	62.57391	-129.99607	Sed and Water	1.5	0.3	None	Talus, Scree	Clear	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811202	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811203	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811204	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811205	0	Grey, Blue grey	120	None	None	Lowlands, Swamp	Dendritic	Permanent	Primary	Groundwater
105I	811207	0	Black	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811208	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811209	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811210	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811211	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811212	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811213	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811214	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811215	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811216	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811217	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811218	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811219	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811220	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811222	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811223	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811224	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811225	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811226	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811227	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811228	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811229	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811230	0	Red, Brown	310	Red, Brown	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811231	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Groundwater
105I	811232	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811233	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811235	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811236	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811237	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811238	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811239	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811240	0	Buff to brown	211	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811202	0	0.3	20.7	24.0	<2	0.33	4300	1.9	1.5	91	16	19	100	5.1	52	1	1100	3.3	4.0	9	239	42	5.0
105I	811203	0	0.7	31.1	36.0	6	0.22	3000	3.4	2.5	85	15	22	120	8.7	69	2	1200	3.1	4.3	6	378	45	5.8
105I	811204	0	0.6	16.4	19.0	8	0.16	2200	4.0	2.5	81	12	15	110	5.5	72	2	1600	3.1	4.4	4	379	45	8.6
105I	811205	0	1.0	13.9	15.0	7	0.41	5360	2.1	9.2	61	12	15	75	3.1	65	2	1560	2.5	3.0	3	305	41	5.0
105I	811207	0	1.2	17.9	22.0	4	0.21	2800	1.9	10.0	50	5	7	140	1.7	72	<1	1710	1.4	1.6	3	500	30	7.3
105I	811208	0	0.7	21.3	24.0	9	0.57	7710	3.7	9.5	72	10	11	99	3.4	38	<1	1120	2.6	3.0	4	328	36	14.2
105I	811209	0	<0.2	42.4	45.0	11	0.23	3100	1.0	1.0	100	14	12	110	5.3	43	<1	1120	3.3	4.5	6	266	46	8.1
105I	811210	0	0.6	10.8	12.0	<2	0.19	2500	7.2	2.5	110	11	13	77	5.8	40	3	1040	3.0	4.0	5	308	50	14.7
105I	811211	0	0.3	13.9	16.0	11	0.17	2600	8.3	1.0	67	10	9	61	5.0	36	2	1350	2.5	2.8	4	283	37	19.5
105I	811212	0	3.0	15.7	17.0	19	0.24	3100	2.4	9.0	50	16	17	73	7.1	300	1	2620	3.6	4.0	4	405	33	10.0
105I	811213	0	<0.2	9.1	12.0	4	0.16	2300	1.5	0.5	100	19	24	98	6.5	38	<1	950	3.8	4.9	6	116	54	5.8
105I	811214	0	7.8	25.8	31.0	<2	0.34	4600	2.6	5.0	78	21	25	120	5.7	70	4	1455	3.0	3.8	4	335	42	7.0
105I	811215	0	0.3	15.1	17.0	<2	0.13	1700	8.2	<0.2	64	15	15	59	5.9	44	<1	670	2.7	3.6	4	101	32	7.2
105I	811216	1	0.4	15.1	19.0	<2	0.23	3100	5.9	3.0	82	8	10	85	4.0	45	3	1520	2.2	2.6	4	158	47	7.3
105I	811217	2	0.4	16.4	17.0	5	0.21	3000	5.9	3.5	78	7	9	96	4.1	40	<1	1520	2.1	2.9	5	167	42	7.2
105I	811218	0	0.4	17.6	21.0	<2	0.35	4800	2.7	2.5	110	8	9	110	3.3	32	<1	1670	2.5	3.2	6	215	59	6.2
105I	811219	0	0.4	17.6	19.0	<2	0.14	2000	7.1	3.0	65	7	<5	68	3.7	26	<1	1580	4.1	4.9	3	276	35	16.1
105I	811220	0	0.4	8.6	9.2	<2	0.15	1800	7.2	3.5	83	8	13	70	3.7	26	3	1600	2.3	2.8	3	249	46	13.7
105I	811222	0	0.9	12.0	14.0	<2	0.25	2800	6.0	12.5	110	8	10	93	4.3	24	2	1350	2.0	2.6	5	206	62	7.2
105I	811223	0	2.3	19.4	23.0	7	0.19	2900	5.0	11.5	94	13	14	100	4.5	46	2	1320	2.5	3.1	5	227	45	15.6
105I	811224	0	0.4	17.0	21.0	7	0.20	2800	10.0	4.0	84	9	10	67	3.9	22	2	950	2.6	3.5	4	188	42	15.0
105I	811225	0	1.3	18.2	23.0	<2	0.30	3800	5.0	12.0	79	10	12	89	5.4	56	3	1350	2.3	2.8	4	315	41	9.4
105I	811226	0	1.7	17.6	20.0	6		3900	8.6	11.5	46	7	8	97	4.6	107	2	830	2.1	2.9	2	478	27	24.3
105I	811227	0	0.6	15.1	17.0	5	0.53	6060	1.5	7.0	90	40	48	100	4.0	58	2	950	2.2	2.6	5	168	46	4.2
105I	811228	1	0.6	22.5	27.0	8	0.71	9690	<0.5	8.5	96	10	12	99	4.9	54	<1	1230	2.2	2.5	3	253	47	3.8
105I	811229	2	0.7	22.5	27.0	7	0.70	9850	0.5	7.5	96	10	10	110	5.5	52	3	1250	2.2	2.7	5	108	49	4.0
105I	811230	0	1.2	35.6	46.0	7	0.12	1700	35.0	1.0	41	54	68	23	5.0	88	2	580	11.0	14.0	3	301	25	21.5
105I	811231	0	1.1	58.0	58.6	<2	2.14	18500	3.4	37.0	77	45	57	98	7.4	200	3	1020	3.6	4.5	6	305	41	8.4
105I	811232	0	1.0	22.9	25.0	6	2.23	21500	0.9	26.0	56	9	7	190	5.1	78	2	1500	2.6	2.8	3	290	33	5.8
105I	811233	0	1.2	31.0	35.0	5	0.81	12200	2.0	18.5	57	10	11	150	3.9	63	<1	1025	2.5	3.2	3	551	35	8.0
105I	811235	0	0.9	32.7	36.0	8	3.10	23600	3.1	26.0	67	15	18	120	5.5	92	2	1270	3.6	4.2	4	276	36	7.2
105I	811236	0	0.8	32.1	36.0	7	0.85	11000	3.6	44.0	67	35	44	95	5.3	116	<1	1230	3.1	3.6	3	435	34	10.4
105I	811237	0	1.0	26.5	31.0	7	0.53	8730	1.7	5.5	46	9	10	98	5.1	82	2	1175	2.2	2.5	3	564	33	12.6
105I	811238	0	1.2	28.8	32.0	15	1.04	13000	3.4	11.5	57	14	14	120	5.8	103	3	1400	3.2	3.5	4	714	38	9.1
105I	811239	0	1.3	37.2	42.0	7	0.45	5650	1.4	9.0	55	9	10	140	5.1	90	<1	1100	2.6	3.0	4	689	32	8.9
105I	811240	0	1.0	28.2	34.0	19	0.64	8860	4.1	9.5	76	11	15	120	6.1	116	2	1305	3.0	3.7	4	586	41	8.4

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811202	0	0.6	360	10	0.36	34	0.37	16	100	3.0	3.1	15.0	7.2	1.2	0.9	12.0	6.0	6.2	228	2	<1	6.01	4	175
105I	811203	0	0.3	320	10	0.29	54	0.41	16	110	7.0	7.5	15.0	6.8	1.4	1.1	11.0	6.5	7.1	340	2	<1	5.61	2	260
105I	811204	0	0.5	230	7	0.42	50	0.41	15	100	2.7	3.2	13.0	6.5	1.2	<0.5	12.0	6.0	5.9	280	<2	<1	5.90	3	301
105I	811205	0	0.4	290	13	0.24	92	0.66	17	92	5.2	5.7	11.0	6.4	1.0	1.0	8.7	6.5	7.3	561	<2	<1	5.54	3	700
105I	811207	0	0.5	228	32	0.21	124	0.92	10	77	10.8	12.3	7.7	5.8	<0.5	0.9	6.5	10.5	10.0	900	<2	1	8.02	4	1090
105I	811208	0	0.4	450	10	0.57	132	0.60	16	91	4.7	5.0	12.0	6.0	0.7	0.8	11.0	5.0	5.9	490	<2	<1	5.32	4	860
105I	811209	0	0.6	745	5	0.54	30	0.39	18	110	5.2	5.3	15.0	7.1	1.0	1.4	14.0	6.0	5.6	220	<2	<1	4.88	<1	167
105I	811210	0	0.4	380	4	0.79	26	0.32	21	93	1.6	2.1	15.0	7.3	0.9	0.8	13.0	4.5	3.9	150	<2	<1	7.51	3	196
105I	811211	0	0.3	268	6	0.42	20	0.37	12	94	3.5	3.7	9.4	6.4	1.0	0.7	12.0	3.5	4.2	143	<2	2	5.36	<1	157
105I	811212	0	0.4	245	20	0.19	114	1.31	20	120	8.7	9.1	11.0	5.0	1.3	0.6	10.0	8.0	8.7	462	2	<1	6.66	2	1290
105I	811213	0	0.4	780	6	0.66	38	0.27	22	130	1.5	2.2	16.0	8.5	1.2	1.4	16.0	5.0	5.2	193	<2	3	5.15	3	158
105I	811214	0	0.6	535	16	0.30	114	0.50	16	100	7.7	7.6	13.0	8.6	0.9	0.8	10.0	17.5	19.0	510	<2	<1	7.26	3	675
105I	811215	0	0.5	290	10	0.21	26	0.16	12	95	5.1	5.0	10.0	5.6	0.6	0.6	10.0	4.0	4.6	222	<2	1	6.40	2	165
105I	811216	1	0.4	125	8	0.30	58	0.44	20	90	4.7	5.1	11.0	6.9	0.7	0.9	10.0	6.5	5.9	359	<2	<1	4.74	2	500
105I	811217	2	0.4	190	8	0.31	54	0.44	13	91	4.6	4.9	11.0	6.4	1.0	0.7	10.0	5.5	5.9	360	<2	<1	6.68	2	520
105I	811218	0	0.6	140	8	0.34	48	0.53	54	85	3.5	4.1	11.0	8.6	1.2	1.1	10.0	6.5	7.2	358	<2	3	7.61	2	880
105I	811219	0	0.4	170	8	0.50	36	0.41	74	96	1.5	2.0	10.0	5.7	0.9	0.6	7.8	5.0	5.6	118	<2	<1	5.72	<1	750
105I	811220	0	0.3	230	6	0.28	34	0.41	35	74	2.0	2.5	12.0	6.6	1.4	<0.5	8.4	4.5	4.4	235	<2	<1	5.06	2	340
105I	811222	0	0.3	410	7	0.24	44	0.57	17	81	3.0	3.6	9.2	9.4	0.9	1.0	10.0	5.0	5.9	277	8	8	7.06	2	480
105I	811223	0	0.3	475	10	0.18	100	0.39	15	89	5.9	6.1	10.0	7.6	0.9	0.8	10.0	5.5	6.9	310	6	3	6.44	2	1700
105I	811224	0	0.3	960	11	0.26	32	0.34	25	82	7.6	3.0	8.5	6.9	0.9	0.6	7.5	5.5	7.6	215	<2	<1	5.57	1	700
105I	811225	0	0.5	350	22	0.21	110	0.41	36	130	7.0	7.8	10.0	7.1	0.9	0.8	10.0	9.0	8.6	630	<2	<1	6.41	3	1610
105I	811226	0	0.3	150	10	0.49	162	0.57	15	82	4.5	4.8	10.0	6.0	0.6	0.8	7.0	26.0	27.5	295	<2	<1	13.95	3	920
105I	811227	0	0.4	1400	10	0.18	142	0.27	34	92	3.6	4.2	10.0	7.4	0.7	0.7	10.0	5.5	6.7	258	4	<1	6.87	3	1580
105I	811228	1	0.5	210	18	0.15	76	0.27	24	120	7.2	7.6	11.0	7.3	1.1	0.9	10.0	7.0	7.6	578	<2	3	4.53	3	1060
105I	811229	2	0.4	220	18	0.16	74	0.27	18	110	7.2	7.7	11.0	7.5	1.2	0.7	10.0	7.0	7.9	540	4	2	5.09	4	1075
105I	811230	0	0.5	1790	12	0.26	26	0.30	15	64	6.4	7.0	9.5	6.2	<0.5	0.7	6.1	4.5	5.2	270	<2	3	7.30	4	171
105I	811231	0	0.3	860	25	0.16	320	0.48	16	97	12.9	13.5	11.0	12.5	0.7	2.1	8.3	24.0	24.7	650	<2	<2	5.66	5	4600
105I	811232	0	<0.2	215	32	0.21	240	0.64	18	110	10.6	11.0	8.8	7.3	0.9	0.7	8.9	11.0	11.0	825	<2	<1	5.37	<1	3200
105I	811233	0	0.5	500	24	0.20	185	0.78	17	83	14.8	15.8	10.0	6.8	0.6	1.1	7.3	8.0	10.0	1165	<2	<1	6.79	4	4800
105I	811235	0	0.4	410	29	0.25	160	0.85	17	99	12.3	12.6	10.0	7.1	0.7	0.9	8.8	12.5	14.0	820	<2	3	7.44	3	2060
105I	811236	0	0.6	580	22	0.31	360	0.87	20	88	8.8	9.4	10.0	7.2	0.8	1.1	8.2	12.0	14.0	620	<2	2	5.96	4	3800
105I	811237	0	0.5	355	10	0.22	81	0.62	20	100	5.9	6.1	11.0	6.6	0.6	0.8	8.3	11.5	11.0	540	<2	<1	5.53	3	630
105I	811238	0	0.5	510	19	0.23	125	0.89	23	100	8.5	9.1	11.0	7.3	0.9	0.8	10.0	9.0	10.0	569	<2	4	4.86	3	1180
105I	811239	0	0.4	420	13	0.31	90	0.78	18	85	9.0	9.4	11.0	7.0	0.7	1.0	8.2	11.5	13.0	618	<2	<1	8.40	4	840
105I	811240	0	0.5	550	10	0.35	120	0.78	18	100	7.2	8.6	12.0	6.6	0.8	0.8	9.3	7.5	9.2	405	<2	<1	22.67	3	880

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811202	0	90.5	35.5	0.16	<25	<40	0.2	<10	6.4	0.5	0.30	8.41	<0.15	34.5	0.75	<5
105I	811203	0	101.8	44.9	0.17	111	<40	0.2	<10	13.8	0.5	0.28	8.43	<0.15	83.7	2.52	<5
105I	811204	0	82.2	27.2	0.14	53	<40	0.2	<10	5.2	0.4	0.21	8.37	<0.15	14.1	0.50	<5
105I	811205	0	95.5	35.4	0.13	94	<40	0.3	<10	8.5	0.4	0.21	8.46	<0.15	37.8	2.12	25
105I	811207	0	161.4	43.5	0.18	123	<40	0.3	<10	16.1	0.3	0.21	8.60	<0.15	30.9	3.50	113
105I	811208	0	128.3	39.8	0.15	190	<40	0.4	<10	11.2	0.3	0.84	8.53	<0.15	31.6	3.30	51
105I	811209	0	87.2	32.0	0.19	56	64	0.2	<10	7.6	0.3	0.43	8.39	<0.15	28.4	0.33	17
105I	811210	0	88.3	25.7	0.16	44	<40	<0.2	<10	8.0	0.6	0.30	8.29	<0.15	15.8	0.36	6
105I	811211	0	<2	0.6	0.19	<25	<40	<0.2	<10	0.2	<0.2	0.30	6.64	<0.15	13.0	0.40	6
105I	811212	0	118.6	38.9	0.19	145	<40	0.3	<10	17.8	0.3	<0.20	8.55	<0.15	64.4	4.00	14
105I	811213	0	54.7	19.7	0.21	40	<40	<0.2	<10	6.1	0.5	0.20	8.19	<0.15	25.1	0.65	6
105I	811214	0	56.0	19.3	0.16	53	<40	0.2	<10	5.3	0.3	0.20	8.17	<0.15	18.5	0.92	5
105I	811215	0	<2	2.2	0.14	40	<40	0.2	20	1.4	0.2	<0.20	5.88	<0.15	11.8	<0.10	29
105I	811216	1	123.1	42.2	0.21	56	<40	0.2	<10	5.6	0.2	0.36	8.52	<0.15	16.1	1.86	7
105I	811217	2	122.7	41.9	0.24	59	<40	0.2	<10	5.5	0.2	0.36	8.35	<0.15	16.1	2.10	5
105I	811218	0	118.2	38.1	0.24	59	<40	0.2	<10	6.2	0.3	0.27	8.45	<0.15	13.1	1.84	32
105I	811219	0	138.5	46.6	0.18	25	<40	<0.2	<10	4.7	0.3	0.24	8.62	<0.15	7.1	0.68	9
105I	811220	0	121.1	40.4	0.18	25	<40	<0.2	<10	3.9	0.2	0.24	8.59	<0.15	6.7	0.62	5
105I	811222	0	103.6	35.7	0.17	75	<40	<0.2	<10	2.6	0.2	0.21	8.41	<0.15	14.5	0.80	7
105I	811223	0	71.1	23.6	0.18	63	<40	0.2	<10	3.8	0.2	0.30	8.20	<0.15	10.8	1.74	49
105I	811224	0	82.3	26.9	0.15	53	<40	<0.2	<10	3.1	0.3	0.25	8.39	<0.15	5.4	0.66	16
105I	811225	0	110.0	33.2	0.15	79	<40	0.3	<10	6.6	0.2	0.24	8.50	<0.15	11.3	2.00	31
105I	811226	0	49.0	15.2	0.15	145	<40	0.3	<10	6.9	0.3	0.27	7.98	<0.15	23.3	0.62	38
105I	811227	0	47.0	17.1	<0.1	84	<40	0.3	64	4.7	0.2	<0.20	8.15	<0.15	20.1	1.34	61
105I	811228	1	79.5	25.2	0.18	84	<40	0.3	<10	6.1	0.2	0.38	8.37	<0.15	16.1	1.70	59
105I	811229	2	79.6	25.3	0.17	79	<40	0.3	<10	6.2	0.2	0.38	8.17	<0.15	15.6	1.70	58
105I	811230	0	<2	1.0	0.14	32	<40	0.2	37	0.5	0.2	0.30	5.23	<0.15	4.9	<0.10	51
105I	811231	0	45.6	20.2	0.16	180	<40	0.5	23	8.8	0.2	0.54	8.10	<0.15	50.3	1.50	327
105I	811232	0	106.2	33.6	0.15	190	<40	0.5	<10	13.2	0.2	0.60	8.52	<0.15	41.3	5.00	302
105I	811233	0	96.9	31.8	0.13	380	<40	0.3	<10	14.2	0.3	0.24	8.30	<0.15	51.8	2.80	403
105I	811235	0	57.3	19.0	0.37	262	<40	0.5	<10	8.7	0.2	1.09	8.07	<0.15	32.1	1.40	408
105I	811236	0	67.5	22.2	0.30	278	<40	0.4	<10	10.4	0.3	0.74	8.30	<0.15	11.9	1.40	248
105I	811237	0	72.2	16.3	0.38	88	156	<0.2	<10	9.4	0.4	0.59	8.30	<0.15	9.4	0.30	31
105I	811238	0	112.9	29.9	0.39	180	<40	0.3	<10	17.8	0.4	0.73	8.50	<0.15	54.8	2.40	21
105I	811239	0	49.5	13.3	0.34	151	53	0.3	<10	8.0	0.4	0.53	8.07	<0.15	20.3	0.26	31
105I	811240	0	80.0	21.3	0.33	211	<40	0.3	<10	12.5	0.4	0.56	8.21	<0.15	37.2	1.60	20

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811242	0	YUK	NAD27	62.60407	-129.89524	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811243	0	YUK	NAD27	62.61389	-129.89963	Sed and Water	1.5	0.2	None	Colluvial	Clear	Slow
105I	811244	0	YUK	NAD27	62.61697	-129.88403	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811245	0	YUK	NAD27	62.63656	-129.87426	Sed and Water	0.9	0.4	None	Colluvial	Clear	Fast
105I	811246	0	YUK	NAD27	62.65215	-129.88471	Sed and Water	1.5	0.3	None	Talus, Scree	Clear	Moderate
105I	811247	0	YUK	NAD27	62.69649	-129.96732	Sed and Water	1.5	0.3	None	Bare rock	Clear	Moderate
105I	811248	0	YUK	NAD27	62.69481	-129.92485	Sed and Water	1.5	0.4	None	Colluvial	Clear	Fast
105I	811249	0	YUK	NAD27	62.72866	-129.89351	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811250	0	YUK	NAD27	62.72629	-129.87820	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811251	0	YUK	NAD27	62.71223	-129.82891	Water Only	0.9	0.2	None	Organics	Clear	Slow
105I	811252	0	YUK	NAD27	62.70576	-129.84083	Sed and Water	1.2	0.3	None	Alluvial	Brown, cloudy	Slow
105I	811253	0	YUK	NAD27	62.66593	-129.82596	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811255	0	YUK	NAD27	62.66866	-129.78457	Sed and Water	0.9	0.1	None	Alluvial	Clear	Slow
105I	811256	0	YUK	NAD27	62.68977	-129.69819	Sed and Water	0.9	0.8	None	Alluvial	Clear	Moderate
105I	811257	0	YUK	NAD27	62.69528	-129.68902	Sed and Water	1.5	0.5	None	Alluvial	Clear	Fast
105I	811258	1	YUK	NAD27	62.67009	-129.63256	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811259	2	YUK	NAD27	62.67009	-129.63256	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811260	0	YUK	NAD27	62.66723	-129.62483	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811262	0	YUK	NAD27	62.65796	-129.56670	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Fast
105I	811263	0	YUK	NAD27	62.65797	-129.55887	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811264	0	YUK	NAD27	62.64754	-129.57547	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	811265	0	YUK	NAD27	62.62746	-129.58928	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811266	0	YUK	NAD27	62.61746	-129.57160	Sed and Water	1.5	0.2	None	Talus, Scree	Clear	Fast
105I	811267	0	YUK	NAD27	62.61324	-129.55741	Sed and Water	1.8	0.1	None	Colluvial	Clear	Fast
105I	811268	0	NWT	NAD27	62.61819	-129.49099	Sed and Water	2.1	0.1	None	Colluvial	Clear	Slow
105I	811269	0	NWT	NAD27	62.60201	-129.48264	Sed and Water	1.2	0.3	None	Alluvial	Clear	Slow
105I	811270	0	NWT	NAD27	62.54705	-129.29335	Sed and Water	2.1	0.2	None	Alluvial	Clear	Slow
105I	811271	0	NWT	NAD27	62.54906	-129.30213	Sed and Water	0.3	0.1	None	Alluvial	Clear	Slow
105I	811272	0	NWT	NAD27	62.57394	-129.29943	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
105I	811273	1	NWT	NAD27	62.57648	-129.31926	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811274	2	NWT	NAD27	62.57648	-129.31926	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811275	0	NWT	NAD27	62.59166	-129.34217	Sed and Water	1.8	0.3	None	Colluvial	Clear	Fast
105I	811276	0	NWT	NAD27	62.60380	-129.34860	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811277	0	NWT	NAD27	62.60793	-129.36287	Sed and Water	0.6	0.1	None	Alluvial	Clear	Slow
105I	811278	0	NWT	NAD27	62.61796	-129.40830	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811280	0	NWT	NAD27	62.60847	-129.45635	Sed and Water	1.2	0.3	None	Bare rock	Clear	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811242	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811243	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811244	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811245	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811246	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811247	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811248	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811249	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811250	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811251	0			None	None	Mountainous, youthful	Poorly defined	Permanent	Primary	Groundwater
105I	811252	0	White, Buff	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811253	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811255	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811256	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811257	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811258	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811259	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811260	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811262	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811263	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811264	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811265	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811266	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811267	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811268	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811269	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811270	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811271	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811272	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811273	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811274	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811275	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811276	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811277	0	Buff to brown	022	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811278	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811280	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811242	0	1.2	20.0	24.0	9	0.85	12200	3.4	31.0	73	7	8	100	5.2	65	1	1060	2.2	2.5	4	385	39	9.2
105I	811243	0	1.3	22.9	29.0	7	0.68	9520	4.2	13.5	71	13	15	140	6.3	88	2	1350	2.9	3.4	3	431	38	10.4
105I	811244	0	1.0	24.1	29.0	<2	1.07	15600	2.2	16.5	70	9	10	140	4.4	62	3	1100	2.3	2.5	4	296	40	6.1
105I	811245	0	1.2	24.1	28.0	5	0.42	5400	3.1	16.5	72	13	14	120	4.8	71	<1	1175	2.7	3.0	5	382	43	10.2
105I	811246	0	0.6	20.2	23.0	6	0.49	6650	1.9	5.0	98	7	10	110	4.3	46	2	1060	2.3	2.6	4	297	55	5.9
105I	811247	0	1.2	21.0	23.0	4	0.29	3900	5.5	5.0	80	9	10	94	5.0	48	2	1370	2.8	3.1	4	406	46	11.1
105I	811248	0	0.3	16.3	19.0	8	0.27	3500	13.0	6.0	91	15	18	93	4.6	46	2	850	4.0	4.7	4	335	45	15.7
105I	811249	0	0.3	69.0	73.8	5	0.38	4700	13.0	8.0	94	27	33	110	12.0	132	3	1060	4.2	4.9	2	63	47	9.1
105I	811250	0	0.4	40.0	45.0	<2	0.29	3400	8.2	6.5	81	18	21	80	8.0	88	3	940	3.1	3.6	3	103	43	13.9
105I	811251	0																						
105I	811252	0	0.6	19.7	22.0	3	0.18	2500	3.7	<0.2	60	7	7	<20	2.3	56	<1	660	2.0	2.5	4	207	23	6.4
105I	811253	0	0.4	16.1	18.0	10	0.74	9770	3.1	2.5	80	10	11	95	4.2	76	<1	1200	3.1	3.7	3	313	43	5.3
105I	811255	0	0.8	19.5	23.0	11	0.43	5480	5.0	5.0	85	12	13	110	5.0	81	<1	1175	3.2	3.6	4	311	40	7.6
105I	811256	0	0.8	27.6	29.0	6	0.39	5000	3.7	6.0	63	10	15	99	4.2	61	3	1100	3.3	3.9	3	396	40	8.1
105I	811257	0	0.5	50.9	56.8	9	0.47	5830	4.8	2.5	96	30	38	100	6.4	195	2	660	3.0	3.8	5	231	50	5.3
105I	811258	1	0.8	156.0	173.0	10	0.54	6950	5.4	6.5	110	39	51	110	8.6	200	3	720	3.6	4.5	4	170	48	4.3
105I	811259	2	0.8	146.3	159.0	14	0.50	6760	3.9	6.5	100	38	45	120	7.7	220	3	750	3.6	4.1	5	168	49	3.7
105I	811260	0	0.6	229.1	223.0	16	0.51	6380	1.9	2.0	120	15	19	60	5.7	110	3	675	3.7	4.2	4	114	58	2.8
105I	811262	0	1.4	36.3	43.0	<2	0.44	5150	8.5	12.0	110	17	16	140	5.1	85	2	850	3.7	4.6	5	300	48	9.3
105I	811263	0	0.9	74.8	78.1	11	0.47	6280	3.0	8.0	81	36	44	70	6.3	126	2	800	3.3	3.5	2	147	44	2.4
105I	811264	0	0.8	166.7	182.0	15	0.41	5190	4.2	3.0	75	19	21	86	7.2	146	4	675	3.8	4.2	3	116	40	2.6
105I	811265	0	0.7	62.4	59.9	10	0.34	4700	2.9	6.0	69	14	17	84	4.9	74	2	960	2.4	3.1	3	197	39	4.6
105I	811266	0	0.6	19.0	19.0	<2	0.23	2900	4.9	3.5	85	20	25	65	4.0	56	2	790	2.6	3.0	4	96	46	6.1
105I	811267	0	0.6	17.1	18.0	7	0.18	2600	8.6	6.0	82	9	8	76	3.7	46	<1	940	2.3	2.7	3	236	40	19.0
105I	811268	0	0.4	4.9	6.1	<2	0.10	1400	3.8	0.5	62	5	6	29	2.1	25	1	460	1.6	1.8	4	54	31	8.9
105I	811269	0	0.3	22.4	26.0	6	0.07	1300	37.0	9.0	52	4	<5	51	2.3	32	2	660	2.8	3.7	2	211	22	45.3
105I	811270	0	0.4	13.0	15.0	<2	0.11	1500	5.8	2.5	86	10	14	88	3.1	25	2	1630	2.7	3.6	5	143	39	9.1
105I	811271	0	0.6	9.2	11.0	5	0.13	1700	22.0	3.5	49	5	7	75	3.7	33	2	960	2.4	3.1	3	311	27	33.5
105I	811272	0	0.6	35.1	39.0	6	0.29	3900	3.2	1.0	100	9	13	110	4.4	52	3	1270	2.6	3.2	4	264	51	5.3
105I	811273	1	0.8	19.1	22.0	8	0.41	4600	5.8	8.0	58	31	38	120	5.2	132	2	900	2.9	4.0	3	217	35	7.0
105I	811274	2	0.8	19.3	22.0	7	0.38	4800	5.5	9.0	70	29	33	120	5.1	126	3	905	2.8	3.9	4	199	42	5.2
105I	811275	0	1.0	21.1	25.0	6	0.26	3600	8.6	10.0	79	11	12	120	5.0	54	<1	1220	2.3	2.9	4	367	45	9.8
105I	811276	0	1.0	31.3	35.0	7	0.31	3900	11.0	16.5	87	24	29	140	5.2	84	3	1175	2.7	3.6	3	369	45	8.4
105I	811277	0	2.6	17.5	19.0	13	0.06	1300	31.0	16.5	13	4	<5	30	4.2	184	2	218	1.1	1.0	1	727	10	44.8
105I	811278	0	0.3	22.8	29.0	4	0.06	660	2.3	<0.2	120	17	22	66	5.1	90	2	900	4.2	6.3	8	126	56	4.8
105I	811280	0	1.0	23.4	33.0	7	1.05	15800	4.8	12.0	130	24	34	130	4.7	142	2	1030	2.9	3.8	4	309	68	5.0

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811242	0	0.4	140	14	0.27	360	0.60	13	95	7.7	8.8	9.2	7.0	0.8	0.9	8.9	6.5	8.2	581	4	5	8.95	3	5500
105I	811243	0	0.4	760	12	0.34	135	0.80	16	91	7.0	7.7	11.0	7.0	0.9	0.6	8.7	10.5	11.0	439	<2	<1	6.18	3	1920
105I	811244	0	0.2	300	34	0.26	150	0.48	18	110	9.5	10.2	9.1	6.7	0.6	0.9	8.8	9.0	10.0	670	6	2	7.20	2	2100
105I	811245	0	0.5	310	26	0.26	175	0.41	20	110	9.5	10.5	11.0	7.5	1.0	1.0	10.0	10.0	10.0	650	<2	<1	5.84	4	2300
105I	811246	0	0.4	190	8	0.19	52	0.46	17	98	5.2	5.6	9.4	7.8	0.8	1.0	10.0	5.5	6.2	400	<2	2	8.72	3	650
105I	811247	0	0.4	660	10	0.22	61	0.50	20	120	4.3	4.8	10.0	6.9	0.9	0.9	8.8	9.0	10.0	441	<2	2	7.68	3	630
105I	811248	0	0.5	2700	7	0.30	70	0.48	16	100	2.3	2.7	11.0	6.6	0.6	<0.5	8.7	7.0	6.9	270	<2	3	7.06	3	690
105I	811249	0	0.5	910	12	0.36	125	0.60	18	87	5.4	6.0	11.0	8.4	0.9	1.2	8.5	13.0	14.0	295	4	6	7.44	3	860
105I	811250	0	0.5	640	9	0.62	85	0.50	16	77	5.1	5.6	9.1	6.9	0.7	1.3	7.0	7.0	7.6	245	<2	4	7.11	2	520
105I	811251	0																							
105I	811252	0	0.2	250	6	1.80	20	0.25	15	60	2.4	2.8	7.8	4.3	0.6	0.6	6.1	5.5	5.4	129	<2	2	5.54	<1	90
105I	811253	0	<0.2	275	8	0.37	57	0.57	16	100	3.5	4.3	9.2	7.6	0.7	0.7	10.0	7.0	7.9	270	<2	3	5.62	<1	320
105I	811255	0	0.5	295	10	0.42	68	0.48	19	100	5.7	6.2	12.0	6.6	1.0	0.8	10.0	7.0	7.1	380	<2	2	9.42	2	638
105I	811256	0	0.5	670	9	0.33	55	0.48	16	91	3.8	4.4	10.0	6.6	0.6	0.7	8.9	6.5	7.1	300	<2	2	6.54	3	500
105I	811257	0	0.6	680	7	0.19	55	0.27	18	93	7.2	7.6	11.0	10.5	0.9	1.4	10.0	6.5	6.0	260	<2	2	11.53	3	398
105I	811258	1	0.7	1000	10	0.28	115	0.30	19	110	13.2	12.6	13.0	10.0	0.8	1.1	11.0	9.5	11.0	325	<2	2	16.63	4	718
105I	811259	2	0.4	900	8	0.21	103	0.30	16	100	12.0	11.6	11.0	10.3	<0.5	1.1	11.0	8.5	9.2	326	<2	2	7.64	4	720
105I	811260	0	0.3	278	10	0.12	53	0.30	15	80	14.3	14.0	11.0	11.5	0.5	1.2	11.0	4.5	5.6	280	<2	2	4.71	3	320
105I	811262	0	0.4	330	14	0.27	320	0.87	20	120	7.8	9.0	12.0	8.6	0.7	<0.5	9.2	10.0	12.0	425	<2	3	6.33	4	1120
105I	811263	0	0.3	1540	8	0.14	186	0.30	13	98	8.8	9.1	9.0	9.3	0.9	1.4	9.2	6.5	6.8	290	<2	<1	5.44	3	510
105I	811264	0	0.4	395	10	0.23	77	0.34	18	100	13.6	13.2	11.0	8.1	0.9	1.0	10.0	7.5	7.7	292	2	<1	7.06	3	420
105I	811265	0	0.5	400	10	0.16	106	0.41	13	86	6.7	7.2	10.0	6.6	0.6	0.9	8.5	5.5	6.3	395	<2	<1	10.86	2	610
105I	811266	0	0.5	470	8	0.17	93	0.32	26	78	4.2	4.6	8.8	7.3	0.8	1.0	9.3	6.0	5.8	280	<2	1	8.45	2	900
105I	811267	0	0.3	290	8	0.17	81	0.44	16	71	4.0	4.2	9.5	6.2	0.7	<0.5	8.4	4.5	4.3	335	<2	<1	6.21	2	600
105I	811268	0	0.3	235	5	1.80	12	0.25	14	59	0.7	1.3	6.0	4.2	<0.5	0.6	6.2	3.0	3.4	126	<2	<1	8.30	1	90
105I	811269	0	<0.2	74	9	0.20	30	0.46	22	45	4.1	4.4	6.7	4.0	0.5	0.5	4.6	8.0	8.7	206	<2	2	8.32	<1	320
105I	811270	0	0.3	300	7	0.23	42	0.44	15	85	2.5	2.8	12.0	6.1	1.6	0.9	9.4	4.0	5.0	306	<2	<1	9.61	2	300
105I	811271	0	0.4	295	5	0.50	30	0.55	70	82	2.0	2.3	11.0	4.2	0.8	0.5	6.9	5.0	4.7	265	<2	<1	9.79	2	420
105I	811272	0	0.3	180	5	0.16	47	0.32	15	99	7.2	7.7	12.0	7.3	1.2	1.1	10.0	4.0	4.6	268	<2	2	12.37	3	160
105I	811273	1	0.5	920	9	0.24	151	0.30	18	100	7.1	7.1	11.0	8.2	1.1	1.1	8.9	8.0	7.9	390	<2	<1	5.14	4	900
105I	811274	2	0.3	1050	8	0.25	150	0.30	18	100	7.2	7.4	11.0	8.6	0.8	1.2	9.4	8.5	8.2	388	<2	<1	7.71	3	980
105I	811275	0	0.4	360	13	0.20	122	0.44	15	99	7.6	8.2	12.0	7.3	1.0	0.7	8.7	7.0	6.8	600	4	2	6.14	3	1040
105I	811276	0	0.6	500	14	0.21	200	0.57	14	110	9.4	10.0	12.0	7.3	1.2	0.9	9.2	7.0	8.1	530	6	2	10.70	3	1480
105I	811277	0	<0.2	145	4	0.22	88	0.37	8	22	2.5	2.3	5.2	6.9	<0.5	0.7	2.4	16.5	15.0	78	<2	<1	5.78	2	310
105I	811278	0	0.7	250	4	0.17	35	0.16	13	110	4.9	5.4	12.0	9.4	0.9	1.0	14.0	5.0	5.4	150	2	3	14.17	4	130
105I	811280	0	0.6	520	11	0.21	144	0.46	19	100	10.3	11.1	12.0	10.3	0.8	1.1	10.0	9.5	10.0	439	4	<1	8.10	5	1040

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811242	0	94.6	29.1	0.38	292	<40	0.4	<10	12.4	0.4	0.98	8.30	<0.15	46.3	2.00	501
105I	811243	0	79.5	22.8	0.86	180	56	0.2	<10	10.6	0.3	<0.20	8.36	<0.15	24.9	1.50	102
105I	811244	0	155.8	47.3	0.27	200	<40	0.4	<10	18.1	0.4	0.56	8.45	<0.15	56.7	6.80	198
105I	811245	0	99.1	32.5	0.30	110	<40	0.2	<10	8.0	0.3	0.42	8.46	<0.15	27.1	3.00	145
105I	811246	0	84.6	27.3	0.30	84	<40	<0.2	<10	6.3	0.4	0.47	8.40	<0.15	18.1	1.16	51
105I	811247	0	75.5	23.3	0.19	70	<40	<0.2	<10	5.3	0.4	<0.20	8.34	0.18	9.1	0.60	19
105I	811248	0	48.8	14.4	0.15	54	<40	<0.2	<10	5.0	0.4	<0.20	8.10	<0.15	9.6	<0.10	9
105I	811249	0	9.6	6.3	<0.1	58	<40	0.2	<10	1.0	0.4	<0.20	7.40	<0.15	13.5	<0.10	29
105I	811250	0	11.7	8.6	<0.1	63	<40	0.2	<10	1.2	0.5	<0.20	7.63	<0.15	49.5	<0.10	20
105I	811251	0	31.9	10.2	<0.1	<25	<40	<0.2	<10	3.2	0.3	<0.20	7.92	<0.15	8.1	<0.10	11
105I	811252	0	40.8	13.3	<0.1	<25	<40	<0.2	<10	6.1	0.4	<0.20	7.98	<0.15	26.0	<0.10	5
105I	811253	0	56.5	15.4	<0.1	94	<40	0.2	<10	8.2	0.5	<0.20	8.20	<0.15	26.2	0.49	14
105I	811255	0	90.4	24.4	<0.1	87	<40	0.3	<10	12.4	0.5	<0.20	8.36	<0.15	38.5	1.60	22
105I	811256	0	38.3	10.8	<0.1	54	<40	<0.2	<10	4.7	0.3	<0.20	8.01	<0.15	10.2	<0.10	16
105I	811257	0	2.2	4.6	<0.1	71	<40	0.2	70	2.6	0.2	<0.20	6.77	<0.15	24.2	<0.10	96
105I	811258	1	25.6	9.6	<0.1	50	<40	0.2	<10	4.7	0.4	0.23	7.83	<0.15	26.5	0.30	47
105I	811259	2	25.5	9.9	<0.1	50	<40	0.2	<10	4.8	0.4	0.23	7.83	<0.15	26.2	0.30	45
105I	811260	0	21.3	9.2	<0.1	47	<40	0.2	<10	4.2	0.3	<0.20	7.76	<0.15	27.0	<0.10	22
105I	811262	0	33.9	12.3	<0.1	82	<40	0.2	<10	6.2	0.3	0.20	7.95	<0.15	32.8	0.56	45
105I	811263	0	12.1	8.6	<0.1	63	<40	0.2	<10	3.9	0.2	<0.20	7.68	<0.15	27.6	0.17	21
105I	811264	0	31.9	14.2	<0.1	112	<40	0.2	<10	4.9	0.2	0.25	7.95	<0.15	34.3	0.19	35
105I	811265	0	43.1	16.5	0.13	77	<40	0.2	<10	6.3	0.3	<0.20	8.08	<0.15	24.2	0.59	31
105I	811266	0	51.2	19.0	<0.1	<25	<40	0.2	<10	2.3	0.2	<0.20	8.17	<0.15	7.4	0.44	24
105I	811267	0	92.6	33.3	<0.1	35	<40	0.2	<10	3.3	0.3	<0.20	8.44	<0.15	7.1	0.60	11
105I	811268	0	25.1	7.8	<0.1	35	<40	<0.2	<10	2.9	0.4	<0.20	7.79	<0.15	4.8	<0.10	14
105I	811269	0	122.8	42.0	<0.1	32	<40	<0.2	<10	4.9	0.3	<0.20	8.57	<0.15	7.0	1.12	6
105I	811270	0	133.0	45.7	<0.1	<25	<40	0.2	<10	6.9	0.2	<0.20	8.62	<0.15	16.3	1.60	<5
105I	811271	0	154.8	51.8	0.12	<25	<40	<0.2	<10	10.6	0.2	<0.20	8.68	<0.15	23.2	0.72	5
105I	811272	0	53.3	19.0	<0.1	40	<40	0.2	<10	4.0	0.3	<0.20	8.17	<0.15	11.4	0.14	5
105I	811273	1	21.2	9.8	<0.1	50	<40	0.3	<10	3.4	0.3	0.23	7.74	<0.15	17.6	0.13	20
105I	811274	2	21.2	9.8	<0.1	50	<40	0.3	<10	3.7	0.3	<0.20	7.75	<0.15	17.3	0.13	22
105I	811275	0	95.4	34.1	<0.1	44	<40	0.2	<10	5.7	0.3	<0.20	8.44	<0.15	15.7	1.42	19
105I	811276	0	70.0	28.6	<0.1	100	<40	0.4	<10	5.3	0.3	0.29	8.30	<0.15	25.2	1.48	19
105I	811277	0	12.2	6.4	<0.1	37	<40	0.2	<10	1.8	0.3	<0.20	7.65	<0.15	5.8	<0.10	16
105I	811278	0	<2	8.2	<0.1	58	<40	0.3	23	2.9	<0.2	0.20	6.63	<0.15	30.5	<0.10	17
105I	811280	0	28.8	12.4	<0.1	47	<40	0.2	<10	3.1	0.2	<0.20	7.88	<0.15	10.0	0.30	46

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811283	0	NWT	NAD27	62.67625	-129.43701	Sed and Water	1.5	0.2	None	Bare rock	White, cloudy	Fast
105I	811284	0	NWT	NAD27	62.67265	-129.46700	Sed and Water	2.4	0.3	None	Alluvial	Clear	Fast
105I	811285	0	NWT	NAD27	62.67808	-129.47310	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811286	0	NWT	NAD27	62.71348	-129.51740	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811287	0	NWT	NAD27	62.72054	-129.57163	Sed and Water	1.5	0.3	None	Talus, Scree	Clear	Fast
105I	811288	0	NWT	NAD27	62.72350	-129.57987	Sed and Water	1.8	0.3	None	Bare rock	Clear	Fast
105I	811289	0	NWT	NAD27	62.72900	-129.57379	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811290	0	YUK	NAD27	62.75124	-129.71511	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811291	0	YUK	NAD27	62.72447	-129.71486	Sed and Water	1.8	0.3	None	Colluvial	Clear	Fast
105I	811292	0	YUK	NAD27	62.72420	-129.73828	Sed and Water	1.2	0.5	None	Talus, Scree	Clear	Moderate
105I	811293	0	YUK	NAD27	62.75050	-129.79443	Sed and Water	1.5	0.3	None	Colluvial	Clear	Fast
105I	811294	0	YUK	NAD27	62.76241	-129.94610	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
105I	811295	0	YUK	NAD27	62.75418	-129.94182	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811296	0	YUK	NAD27	62.77258	-129.99720	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811297	1	YUK	NAD27	62.79344	-129.96950	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811298	2	YUK	NAD27	62.79344	-129.96950	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811299	0	YUK	NAD27	62.78891	-129.95818	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811300	0	YUK	NAD27	62.84288	-129.98081	Sed and Water	3.0	0.3	None	Talus, Scree	Clear	Fast
105I	811302	0	YUK	NAD27	62.87464	-129.97755	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Fast
105I	811303	1	YUK	NAD27	62.89662	-129.98849	Sed and Water	0.9	0.3	None	Alluvial	Clear	Moderate
105I	811304	2	YUK	NAD27	62.89662	-129.98849	Sed and Water	0.9	0.3	None	Alluvial	Clear	Moderate
105I	811305	0	YUK	NAD27	62.87197	-129.92175	Sed and Water	1.8	0.2	None	Talus, Scree	Clear	Fast
105I	811306	0	YUK	NAD27	62.85556	-129.88230	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Fast
105I	811307	0	YUK	NAD27	62.85417	-129.87051	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Fast
105I	811308	0	YUK	NAD27	62.82146	-129.88575	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811309	0	YUK	NAD27	62.82407	-129.87617	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811310	0	YUK	NAD27	62.80738	-129.84979	Sed and Water	1.8	0.6	Mining activity	Colluvial	Clear	Moderate
105I	811311	0	YUK	NAD27	62.79211	-129.78248	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811312	0	YUK	NAD27	62.79323	-129.76837	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811313	0	YUK	NAD27	62.78759	-129.75556	Sed and Water	1.5	0.3	None	Colluvial	Clear	Fast
105I	811314	0	NWT	NAD27	62.77651	-129.59913	Sed and Water	2.4	0.2	None	Colluvial	Clear	Slow
105I	811315	0	NWT	NAD27	62.77217	-129.59773	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811316	0	NWT	NAD27	62.75926	-129.56847	Sed and Water	2.1	0.2	None	Talus, Scree	Clear	Fast
105I	811318	0	NWT	NAD27	62.73996	-129.50577	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Fast
105I	811319	0	NWT	NAD27	62.75153	-129.46787	Sed and Water	4.6	0.3	None	Bare rock	Clear	Fast
105I	811320	0	NWT	NAD27	62.72796	-129.45076	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811283	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811284	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811285	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811286	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811287	0	Red, Brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811288	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811289	0	Red, Brown	111	None	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811290	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811291	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811292	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811293	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811294	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811295	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811296	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811297	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811298	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811299	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811300	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811302	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811303	1	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811304	2	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811305	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811306	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811307	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811308	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811309	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811310	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811311	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811312	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811313	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811314	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811315	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811316	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811318	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811319	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811320	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811283	0	0.3	23.4	30.0	6	0.06	730	2.3	<0.2	110	17	23	98	5.9	108	2	835	3.1	5.0	7	156	49	3.8
105I	811284	0	0.6	56.8	64.6	4	0.21	2900	4.6	<0.2	90	11	16	70	5.0	62	2	650	4.0	5.9	5	165	46	5.3
105I	811285	0	0.5	58.9	65.9	<2	0.20	2500	4.4	<0.2	90	15	25	84	4.8	68	2	650	4.1	6.4	4	169	43	5.8
105I	811286	0	0.6	35.1	40.0	<2	0.06	800	10.0	<0.2	61	5	7	100	6.2	76	2	530	7.5	12.0	3	268	31	12.1
105I	811287	0	0.5	37.3	42.0	5	0.05	730	12.0	<0.2	59	5	6	67	7.5	48	1	520	8.0	12.0	3	203	30	12.3
105I	811288	0	0.5	20.8	27.0	<2	0.16	2000	8.8	1.5	67	17	22	68	6.7	68	<1	588	3.7	5.4	3	238	33	9.6
105I	811289	0	0.3	86.8	86.2	<2	0.07	740	14.0	1.0	33	2	<5	20	4.2	26	<1	550	31.0	31.7	<1	141	14	27.3
105I	811290	0	0.4	395.0	418.0	12	0.14	1500	19.0	<0.2	79	5	6	58	9.2	44	2	470	5.4	9.1	3	97	42	12.6
105I	811291	0	0.7	48.6	55.6	6	0.45	5450	4.4	1.0	68	8	11	92	4.9	55	2	620	2.9	4.3	3	223	37	5.7
105I	811292	0	0.7	27.6	33.0	8	0.28	3400	3.7	3.0	95	9	11	100	5.5	65	<1	1090	2.6	3.4	4	252	52	6.1
105I	811293	0	0.4	50.2	55.2	12	0.29	3600	7.6	3.5	110	14	17	89	8.5	64	5	1120	2.8	4.2	4	109	56	5.3
105I	811294	0	0.9	122.0	115.0	6	0.71	9560	15.0	9.0	70	32	40	120	9.1	208	<1	1100	3.9	6.6	2	66	34	13.1
105I	811295	0	0.7	164.0	165.0	<2	0.22	2600	13.0	8.5	79	31	41	62	20.0	270	3	1220	3.7	5.0	4	57	40	10.9
105I	811296	0	1.4	39.6	44.0	26	0.39	4600	6.3	12.5	110	16	19	140	4.9	110	4	1190	3.6	5.1	5	245	59	4.9
105I	811297	1	0.8	33.9	42.0	<2	1.19	19600	6.1	13.5	79	14	18	130	5.9	90	2	1150	2.6	3.5	5	147	44	10.6
105I	811298	2	0.9	38.9	45.0	<2	1.15	17400	5.4	12.0	76	15	17	140	6.7	106	2	1090	2.4	3.6	3	147	47	7.5
105I	811299	0	<0.2	153.0	151.0	<2	0.14	2100	10.0	2.0	100	10	11	46	10.0	28	2	565	2.1	2.4	6	76	45	7.5
105I	811300	0	<0.2	86.8	87.6	7	0.05	700	4.0	<0.2	94	8	9	38	19.0	30	<1	650	2.3	2.7	7	37	45	9.8
105I	811302	0	<0.2	71.1	66.6	<2	0.06	750	1.7	<0.2	100	10	9	35	16.0	18	2	620	2.3	2.6	6	<30	49	6.1
105I	811303	1	0.4	24.6	29.0	7	0.19	2700	6.1	1.0	62	11	13	68	8.5	33	<1	430	3.1	3.5	5	58	29	15.3
105I	811304	2	0.4	28.7	34.0	6	0.22	2900	4.6	2.0	84	20	24	63	6.9	42	2	550	3.8	4.6	11	75	40	9.4
105I	811305	0	0.2	139.0	143.0	7	0.06	690	3.0	<0.2	90	9	10	34	20.0	30	2	650	2.4	2.5	6	38	42	8.6
105I	811306	0	0.5	240.0	240.0	9	0.53	5630	6.3	22.0	82	25	29	100	9.2	98	2	975	3.8	4.3	4	97	44	6.2
105I	811307	0	1.8	128.0	128.0	10	3.47	24900	2.4	16.0	59	32	39	160	8.1	160	1	1030	4.5	5.2	4	508	39	6.0
105I	811308	0	<0.2	97.4	91.4	7	0.11	1100	4.6	4.5	130	18	17	50	13.0	36	2	715	2.6	2.8	7	51	60	5.7
105I	811309	0	1.5	133.0	132.0	14	0.38	3800	8.0	16.0	84	14	17	150	6.9	80	2	1150	3.5	3.9	3	366	50	7.8
105I	811310	0	0.6	122.0	120.0	12	0.10	1100	23.0	6.0	78	47	57	85	8.8	168	3	1030	4.1	4.5	3	89	38	18.1
105I	811311	0	0.4	65.8	62.8	11	0.37	3700	6.0	4.0	87	19	22	110	10.0	117	2	1090	4.4	5.2	5	131	44	7.6
105I	811312	0	<0.2	17.5	18.0	6	0.20	2200	3.9	<0.2	84	18	19	92	11.0	35	3	600	3.6	4.0	3	108	40	11.4
105I	811313	0	0.4	19.0	21.0	<2	0.20	2200	4.7	<0.2	65	18	20	94	6.9	25	2	550	3.7	4.1	5	136	32	7.8
105I	811314	0	<0.2	29.1	32.0	<2	0.17	1900	2.8	<0.2	73	18	16	110	8.9	26	1	630	4.2	4.6	4	114	37	7.8
105I	811315	0	<0.2	162.0	148.0	9	0.13	1500	1.5	<0.2	100	38	42	96	9.2	64	2	550	4.9	6.4	3	90	45	3.8
105I	811316	0	<0.2	39.6	46.0	<2	0.16	1700	1.9	<0.2	76	52	54	92	12.0	92	2	650	5.3	5.5	3	56	36	5.0
105I	811318	0	<0.2	19.9	24.0	<2	0.28	2800	0.6	2.2	70	68	75	99	10.0	72	4	715	4.7	5.2	4	103	36	4.7
105I	811319	0	<0.2	19.9	24.0	<2	0.20	2300	2.1	1.2	120	20	24	110	7.0	49	2	610	3.9	5.0	5	107	56	0.8
105I	811320	0	<0.2	20.5	25.0	<2	0.28	3100	2.5	1.0	87	31	36	99	9.3	40	2	625	4.2	5.3	4	120	39	6.3

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811283	0	0.5	350	7	0.12	33	0.16	15	130	4.0	4.4	13.0	8.8	0.9	1.3	14.0	4.5	5.5	205	<2	<1	10.18	3	140
105I	811284	0	0.3	250	7	0.14	45	0.23	12	83	4.7	6.2	8.4	8.2	0.8	0.9	9.2	4.5	5.8	234	<2	<1	12.90	2	210
105I	811285	0	0.5	340	8	0.15	47	0.25	10	77	5.8	6.1	9.3	7.6	<0.5	1.1	8.3	6.0	5.8	235	2	2	7.86	2	200
105I	811286	0	0.4	120	13	0.28	33	0.71	13	86	7.2	8.0	12.0	6.5	0.6	1.0	7.7	12.0	13.0	308	<2	2	10.48	2	210
105I	811287	0	0.4	135	10	0.24	25	0.62	12	64	5.1	5.5	10.0	7.6	0.6	1.5	9.0	9.0	8.5	250	<2	<1	6.56	3	100
105I	811288	0	0.5	400	10	0.30	45	0.27	20	99	4.3	5.3	13.0	6.9	0.6	1.4	8.9	7.0	7.3	225	4	<1	5.74	2	305
105I	811289	0	0.4	65	8	0.16	20	0.18	13	27	7.1	7.3	6.6	3.2	<0.5	<0.5	4.5	2.0	2.0	125	<2	<1	5.80	<1	118
105I	811290	0	0.6	128	10	0.69	25	0.21	22	110	54.5	55.0	11.0	8.0	<0.5	1.2	12.0	6.5	6.6	188	14	11	10.65	5	160
105I	811291	0	0.5	250	16	0.29	30	0.37	18	78	8.9	10.2	10.0	6.1	<0.5	0.7	7.8	6.5	7.6	360	<2	<1	8.49	2	330
105I	811292	0	0.3	300	10	0.35	65	0.46	15	95	4.7	5.1	12.0	7.2	1.2	1.1	9.2	7.0	7.0	306	<2	4	5.34	3	370
105I	811293	0	0.5	495	8	0.50	63	0.41	18	85	7.2	7.9	13.0	8.3	1.0	1.1	8.8	7.5	7.4	282	8	12	5.21	4	438
105I	811294	0	0.4	840	16	0.45	135	0.55	10	67	4.5	5.1	9.4	7.0	0.7	0.9	6.8	13.5	14.0	281	10	15	8.30	3	940
105I	811295	0	0.3	1180	13	0.31	65	0.48	7	71	5.6	5.5	9.4	7.7	1.1	0.9	8.5	7.0	8.1	142	32	25	6.16	<1	620
105I	811296	0	0.5	1220	17	0.23	165	0.64	20	97	10.7	12.2	12.0	10.0	1.1	1.6	8.5	9.5	10.0	420	<2	<2	5.58	3	1180
105I	811297	1	0.5	695	12	0.34	125	0.50	14	76	7.2	8.7	11.0	7.7	1.0	1.1	8.0	10.0	10.0	335	4	2	7.56	3	1000
105I	811298	2	0.4	660	12	0.36	117	0.53	12	86	8.1	10.0	13.0	8.1	0.9	0.5	8.6	10.5	11.0	360	4	2	7.59	3	960
105I	811299	0	<0.2	375	19	1.40	28	0.21	31	130	5.4	5.7	10.0	7.8	0.6	0.6	17.0	18.5	22.0	129	4	6	6.42	<1	298
105I	811300	0	<0.2	280	31	1.40	8	0.14	35	150	5.1	5.9	12.0	8.3	0.8	<0.5	18.0	29.0	32.4	62	<2	5	11.16	2	120
105I	811302	0	0.3	355	6	1.10	13	0.14	38	170	3.2	4.2	11.0	6.9	0.9	0.6	21.7	8.5	8.0	60	<2	<1	12.45	<1	160
105I	811303	1	0.4	300	6	1.00	36	0.16	22	120	2.0	2.3	12.0	4.4	0.8	0.7	8.0	4.0	4.1	144	<2	2	12.31	2	160
105I	811304	2	0.6	595	6	0.83	62	0.18	22	90	2.2	2.5	15.0	6.6	0.8	1.1	12.0	5.5	6.1	169	<2	6	9.93	3	310
105I	811305	0	0.2	300	6	1.00	8	0.18	32	150	3.5	4.0	9.2	8.3	1.1	0.7	22.6	15.5	18.0	70	<2	5	8.97	1	90
105I	811306	0	0.6	1030	16	0.46	400	0.41	26	110	8.3	8.3	12.0	7.7	1.1	0.9	13.0	13.5	15.0	310	<2	3	9.05	2	4000
105I	811307	0	0.8	650	32	0.27	157	0.69	39	110	26.3	29.3	14.0	9.1	0.7	1.7	8.6	15.0	17.0	900	<2	<1	8.97	3	1440
105I	811308	0	0.4	870	12	1.30	66	0.18	34	140	2.3	2.4	10.0	9.1	0.7	1.0	25.6	15.0	16.0	308	6	5	6.05	2	460
105I	811309	0	0.6	385	20	0.18	340	0.69	27	90	18.6	19.5	11.0	8.0	0.9	1.1	9.0	9.5	12.0	690	4	2	9.15	3	1980
105I	811310	0	0.5	880	14	0.63	135	0.44	23	62	7.7	7.2	10.0	6.7	0.9	0.6	8.0	13.0	13.0	234	40	41	5.70	2	720
105I	811311	0	0.4	380	18	0.36	65	0.41	19	84	7.6	8.1	13.0	7.2	1.2	0.9	10.0	7.0	8.0	380	40	30	12.34	2	520
105I	811312	0	0.3	240	6	0.57	39	0.21	23	120	2.5	2.8	16.0	7.3	0.7	1.2	11.0	4.5	4.3	229	2	4	5.08	2	200
105I	811313	0	0.4	520	8	0.59	47	0.21	14	110	2.7	2.9	14.0	5.9	0.9	0.9	9.3	5.0	4.7	198	<2	2	10.14	2	260
105I	811314	0	0.5	270	6	0.52	57	0.16	14	130	2.3	2.6	18.0	6.6	0.9	0.8	11.0	4.5	4.3	255	<2	2	8.89	2	240
105I	811315	0	0.5	490	6	0.53	67	0.16	28	130	10.2	10.8	16.0	7.5	0.8	1.1	15.0	6.0	5.6	186	4	9	13.29	2	280
105I	811316	0	0.3	700	10	0.42	77	0.16	30	160	3.8	4.2	16.0	8.5	0.8	1.3	12.0	4.0	4.5	221	<2	3	8.27	1	330
105I	811318	0	0.6	1045	10	0.36	160	0.14	25	140	2.9	3.0	19.0	7.9	0.9	1.0	12.0	5.0	4.9	215	<2	<1	4.13	2	560
105I	811319	0	0.5	310	4	0.33	55	0.14	20	110	4.3	4.8	15.0	9.2	0.9	1.2	11.0	4.5	6.0	222	<2	3	16.61	2	330
105I	811320	0	0.4	490	6	0.44	62	0.16	20	140	3.6	4.1	18.0	7.1	0.7	0.9	11.0	4.0	4.6	230	<2	2	12.42	2	320

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811283	0	<2	8.6	<0.1	50	<40	0.2	98	2.6	<0.2	<0.20	5.52	<0.15	32.2	<0.10	75
105I	811284	0	9.1	6.4	<0.1	37	<40	<0.2	<10	2.1	0.2	<0.20	7.38	<0.15	14.3	<0.10	15
105I	811285	0	3.0	4.8	<0.1	29	<40	0.2	21	1.5	<0.2	<0.20	6.88	<0.15	14.5	<0.10	21
105I	811286	0	<2	11.3	<0.1	67	<40	0.2	90	2.6	0.2	<0.20	4.84	<0.15	41.4	0.13	133
105I	811287	0	<2	7.4	<0.1	34	<40	0.2	50	2.1	<0.2	<0.20	5.04	<0.15	26.6	<0.10	86
105I	811288	0	<2	4.3	<0.1	<25	<40	<0.2	14	1.2	<0.2	<0.20	6.31	<0.15	14.3	<0.10	38
105I	811289	0	<2	6.6	<0.1	82	<40	0.2	95	2.6	0.3	<0.20	4.60	<0.15	32.4	<0.10	124
105I	811290	0	<2	3.3	<0.1	58	<40	0.2	37	1.4	0.3	<0.20	4.81	<0.15	17.2	<0.10	80
105I	811291	0	<2	6.5	<0.1	50	<40	0.2	38	1.5	0.3	<0.20	5.29	<0.15	21.9	<0.10	135
105I	811292	0	53.5	16.9	<0.1	77	<40	0.2	<10	6.0	0.3	2.00	8.16	<0.15	11.0	<0.10	9
105I	811293	0	11.9	6.2	<0.1	34	<40	0.2	<10	0.7	0.2	<0.20	7.45	<0.15	5.7	<0.10	5
105I	811294	0	5.9	10.0	<0.1	59	<40	0.2	<10	1.0	0.4	<0.20	7.20	<0.15	23.2	<0.10	36
105I	811295	0	<2	4.3	<0.1	59	<40	0.4	16	0.6	0.3	<0.20	6.61	<0.15	11.1	<0.10	47
105I	811296	0	48.1	16.1	<0.1	94	<40	0.4	<10	6.6	0.2	<0.20	8.16	<0.15	23.6	0.52	15
105I	811297	1	20.6	18.4	<0.1	59	<40	0.7	<10	2.3	0.6	<0.20	7.75	<0.15	40.4	<0.10	46
105I	811298	2	20.5	18.5	<0.1	55	<40	0.7	<10	2.1	0.7	<0.20	7.57	<0.15	40.6	<0.10	44
105I	811299	0	5.7	2.8	<0.1	<25	<40	0.2	<10	0.4	0.4	<0.20	7.14	<0.15	3.6	<0.10	10
105I	811300	0	8.4	3.5	<0.1	<25	<40	0.3	<10	<0.2	0.4	<0.20	7.32	<0.15	1.1	1.00	7
105I	811302	0	28.4	22.8	<0.1	32	<40	0.5	<10	2.3	0.3	0.20	7.93	<0.15	40.4	0.96	11
105I	811303	1	9.0	8.3	<0.1	<25	<40	0.2	<10	1.7	0.4	<0.20	7.39	<0.15	17.6	<0.10	8
105I	811304	2	10.0	8.2	<0.1	<25	<40	0.2	<10	1.6	0.4	<0.20	7.37	<0.15	17.6	<0.10	8
105I	811305	0	12.1	9.3	<0.1	<25	<40	0.4	<10	0.3	0.5	<0.20	7.68	<0.15	8.8	0.70	<5
105I	811306	0	24.0	28.2	<0.1	100	<40	0.5	<10	3.9	0.4	0.40	7.81	<0.15	68.1	0.86	453
105I	811307	0	8.3	18.1	<0.1	112	<40	0.4	28	5.1	0.2	0.41	7.35	<0.15	63.1	0.13	371
105I	811308	0	9.5	8.9	<0.1	<25	<40	0.3	<10	1.0	0.3	<0.20	7.40	<0.15	16.2	0.15	18
105I	811309	0	50.0	21.7	<0.1	77	<40	0.7	<10	3.6	0.2	<0.20	8.15	<0.15	21.3	0.86	26
105I	811310	0	13.4	9.7	<0.1	67	<40	0.2	<10	0.6	0.2	<0.20	7.55	<0.15	13.8	<0.10	12
105I	811311	0	25.7	15.4	<0.1	58	<40	0.3	<10	0.6	0.2	0.20	7.86	<0.15	16.8	<0.10	10
105I	811312	0	<2	1.2	<0.1	<25	<40	<0.2	<10	0.6	0.2	<0.20	6.59	<0.15	2.8	<0.10	10
105I	811313	0	13.3	8.1	<0.1	<25	<40	<0.2	<10	2.6	0.5	<0.20	7.52	<0.15	17.9	<0.10	6
105I	811314	0	3.5	4.6	<0.1	<25	<40	0.2	<10	2.3	0.4	<0.20	6.93	<0.15	16.1	<0.10	13
105I	811315	0	4.0	4.9	<0.1	<25	<40	0.2	<10	1.7	0.4	<0.20	7.02	<0.15	14.5	<0.10	<5
105I	811316	0	<2	4.8	<0.1	34	<40	0.2	43	2.3	0.2	<0.20	5.76	<0.15	20.7	<0.10	52
105I	811318	0	3.4	5.5	<0.1	40	<40	0.2	<10	5.4	0.2	<0.20	6.96	<0.15	34.0	<0.10	39
105I	811319	0	<2	7.0	<0.1	34	<40	0.2	37	2.9	0.2	<0.20	6.33	<0.15	29.3	<0.10	73
105I	811320	0	3.0	2.7	<0.1	<25	<40	<0.2	<10	1.5	0.3	<0.20	6.81	<0.15	8.7	<0.10	15

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811322	0	NWT	NAD27	62.71875	-129.46968	Sed and Water	0.9	0.2	None	Bare rock	Clear	Fast
105I	811323	0	NWT	NAD27	62.68545	-129.39483	Sed and Water	3.0	0.6	None	Bare rock	Clear	Fast
105I	811324	0	NWT	NAD27	62.68681	-129.38038	Sed and Water	1.8	0.5	None	Talus, Scree	Clear	Fast
105I	811325	0	NWT	NAD27	62.70060	-129.37028	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
105I	811326	0	NWT	NAD27	62.69291	-129.34377	Sed and Water	0.6	0.2	None	Bare rock	Clear	Fast
105I	811327	0	NWT	NAD27	62.65021	-129.30859	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Fast
105I	811328	0	NWT	NAD27	62.64737	-129.28534	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Fast
105I	811329	0	NWT	NAD27	62.61658	-129.31441	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811330	0	NWT	NAD27	62.60496	-129.26133	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811332	0	NWT	NAD27	62.60826	-129.24965	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811333	1	NWT	NAD27	62.70539	-129.12952	Sed and Water	1.2	0.4	None	Organics	Clear	Slow
105I	811334	2	NWT	NAD27	62.70539	-129.12952	Sed and Water	1.2	0.4	None	Organics	Clear	Slow
105I	811335	0	NWT	NAD27	62.75233	-129.12108	Sed and Water	2.1	0.3	None	Organics	Clear	Moderate
105I	811336	0	NWT	NAD27	62.75622	-129.11867	Sed and Water	0.6	0.2	None	Organics	Clear	Slow
105I	811337	0	NWT	NAD27	62.80229	-129.15805	Sed and Water	1.2	0.3	None	Organics	Clear	Moderate
105I	811338	0	NWT	NAD27	62.80714	-129.15052	Sed and Water	2.4	0.2	None	Organics	Clear	Moderate
105I	811339	0	NWT	NAD27	62.81215	-129.16510	Sed and Water	0.6	0.2	None	Organics	Clear	Slow
105I	811340	0	NWT	NAD27	62.81541	-129.16769	Sed and Water	0.3	0.3	None	Organics	Clear	Slow
105I	811342	0	NWT	NAD27	62.80473	-129.27400	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811343	1	NWT	NAD27	62.81501	-129.26596	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811344	2	NWT	NAD27	62.81501	-129.26596	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811346	0	NWT	NAD27	62.82544	-129.28442	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811347	0	NWT	NAD27	62.85275	-129.25638	Sed and Water	0.6	0.3	None	Organics	Clear	Slow
105I	811348	0	NWT	NAD27	62.86700	-129.26381	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811349	0	NWT	NAD27	62.87667	-129.22480	Sed and Water	7.6	0.9	None	Colluvial	Clear	Moderate
105I	811350	0	NWT	NAD27	62.87915	-129.23744	Sed and Water	3.0	0.5	None	Colluvial	Clear	Moderate
105I	811351	0	NWT	NAD27	62.86154	-129.34611	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811352	0	NWT	NAD27	62.88135	-129.37186	Sed and Water	1.5	0.5	None	Colluvial	Clear	Moderate
105I	811353	0	NWT	NAD27	62.88992	-129.35769	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811354	0	NWT	NAD27	62.90401	-129.38085	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
105I	811355	0	NWT	NAD27	62.91418	-129.36039	Sed and Water	6.4	0.3	None	Alluvial	Clear	Moderate
105I	811356	0	NWT	NAD27	62.92785	-129.30014	Sed and Water	4.6	0.3	None	Colluvial	Clear	Moderate
105I	811357	0	NWT	NAD27	62.93242	-129.29597	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811358	0	NWT	NAD27	62.93518	-129.30626	Sed and Water	4.6	0.2	None	Alluvial	Clear	Moderate
105I	811359	0	NWT	NAD27	62.92066	-129.38961	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811360	0	NWT	NAD27	62.92523	-129.38823	Sed and Water	3.7	0.3	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811322	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811323	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Tertiary	Groundwater
105I	811324	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811325	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811326	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811327	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811328	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811329	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811330	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811332	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811333	1	Buff to brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811334	2	Buff to brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811335	0	Buff to brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
105I	811336	0	Buff to brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811337	0	Black	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811338	0	Black	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811339	0	Buff to brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811340	0	Buff to brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811342	0	Grey, Blue grey	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
105I	811343	1	Buff to brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811344	2	Buff to brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811346	0	Grey, Blue grey	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
105I	811347	0	Buff to brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
105I	811348	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811349	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811350	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811351	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811352	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811353	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811354	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811355	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811356	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811357	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811358	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811359	0	Red, Brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811360	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Tertiary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811322	0	0.6	21.4	18.0	5	0.22	2300	1.8	4.7	80	24	21	79	5.0	60	3	515	3.9	3.3	4	154	36	5.2
105I	811323	0	1.0	50.9	51.8	10	0.13	1400	7.4	4.1	84	66	72	100	5.6	124	3	660	4.6	5.5	4	200	45	11.4
105I	811324	0	0.4	41.9	46.0	5	0.03	390	1.6	0.2	110	24	23	72	4.3	51	3	685	2.8	3.4	6	52	45	2.8
105I	811325	0	0.4	24.0	26.0	<2	0.17	1900	3.2	<0.2	82	7	9	82	6.7	28	2	610	3.5	4.6	4	133	42	11.1
105I	811326	0	0.9	22.8	25.0	4	0.87	10800	3.6	11.0	57	17	17	100	10.0	46	<1	550	3.5	3.4	3	279	30	9.3
105I	811327	0	0.6	44.1	47.0	4	0.06	690	6.8	<0.2	100	8	7	87	6.1	55	3	910	3.0	3.0	6	76	47	6.1
105I	811328	0	0.3	36.6	41.0	8	0.05	620	4.3	<0.2	110	4	<5	66	14.0	36	2	1000	3.0	3.1	5	36	50	5.1
105I	811329	0	0.6	28.3	33.0	11	0.38	4000	1.9	3.0	110	19	19	91	6.3	90	2	800	3.2	3.4	3	150	56	3.4
105I	811330	0	1.0	27.6	31.0	13	0.44	4700	7.1	7.0	94	32	37	110	6.8	137	3	775	3.5	4.0	4	222	45	4.8
105I	811332	0	0.9	32.8	37.0	14	0.46	5290	0.5	6.1	96	19	26	110	6.6	108	3	885	3.3	3.8	4	168	48	3.2
105I	811333	1	0.6	18.7	22.0	3	0.12	1500	6.3	<0.2	69	22	22	85	7.7	16	2	540	4.0	5.2	4	119	33	13.5
105I	811334	2	0.3	15.1	17.0	<2	0.12	1500	4.2	<0.2	70	15	17	100	8.0	14	2	635	3.0	3.6	4	109	35	13.1
105I	811335	0	0.3	15.1	16.0	<2	0.07	870	5.6	<0.2	67	12	16	98	6.8	16	1	585	3.5	4.3	5	103	31	13.3
105I	811336	0	0.3	162.0	155.0	3	0.08	970	6.8	<0.2	54	12	14	65	11.0	12	<1	500	3.9	5.0	4	82	26	19.1
105I	811337	0	0.5	14.5	15.0	<2	0.06	670	3.5	<0.2	53	12	12	74	6.2	12	2	635	3.0	3.4	5	114	28	14.5
105I	811338	0	0.4	13.9	16.0	3	0.05	620	5.2	3.7	77	13	17	92	9.0	19	3	750	3.0	3.4	6	121	38	11.1
105I	811339	0	0.5	1.7	3.1	6	0.02	400	26.0	<0.2	23	5	8	30	3.1	12	2	335	2.3	2.7	2	100	14	45.8
105I	811340	0	0.8	5.3	6.4	<2	0.04	550	6.2	<0.2	68	6	7	64	6.8	12	2	685	2.3	2.5	5	118	32	17.0
105I	811342	0	<0.2	8.9	10.0	<2	0.06	680	2.1	<0.2	120	12	13	85	10.0	10	3	780	2.5	3.0	10	80	51	7.2
105I	811343	1	<0.2	10.0	12.0	<2	0.07	770	2.2	<0.2	94	14	12	85	8.5	14	2	755	2.8	3.2	6	113	40	9.6
105I	811344	2	<0.2	10.3	12.0	<2	0.06	750	2.7	<0.2	89	12	11	83	8.4	13	2	750	2.8	3.4	7	107	39	9.0
105I	811346	0	<0.2	13.6	16.0	<2	0.06	770	3.8	<0.2	67	17	16	89	7.9	26	3	820	3.2	4.3	5	204	36	10.1
105I	811347	0	0.5	7.1	10.0	<2	0.05	620	11.0	<0.2	47	8	7	61	11.0	12	2	600	2.2	2.6	4	50	26	27.8
105I	811348	0	<0.2	14.1	16.0	<2	0.06	640	2.7	<0.2	100	18	17	96	8.5	18	3	910	2.8	3.6	6	70	47	7.7
105I	811349	0	<0.2	29.9	34.0	3	0.07	770	4.8	2.5	91	10	11	61	15.0	11	<1	715	2.9	3.2	8	46	44	6.7
105I	811350	0	0.4	8.2	10.0	<2	0.05	570	2.5	<0.2	150	14	14	95	6.7	15	3	780	2.8	3.3	12	44	72	4.8
105I	811351	0	0.4	9.0	10.0	6	0.05	620	3.6	<0.2	110	16	15	64	7.3	17	3	750	3.0	3.7	5	73	54	11.3
105I	811352	0	0.4	14.7	17.0	<2	0.13	1500	2.8	<0.2	270	25	28	130	7.6	37	7	675	3.9	4.9	6	86	130	4.0
105I	811353	0	<0.2	10.9	12.0	<2	0.05	630	2.9	<0.2	160	18	18	83	7.7	26	4	750	3.4	4.2	6	70	73	8.4
105I	811354	0	0.8	66.7	81.8	11	0.51	5170	2.1	<0.2	340	13	9	150	11.0	70	6	575	5.5	6.7	4	58	170	5.8
105I	811355	0	<0.2	26.3	29.0	<2	0.07	770	0.7	<0.2	120	24	27	100	9.2	28	3	775	4.5	5.6	5	<30	63	2.8
105I	811356	0	<0.2	21.6	24.0	<2	0.06	610	1.7	<0.2	110	22	23	100	8.1	24	3	715	3.8	4.8	5	<30	56	3.4
105I	811357	0	<0.2	21.3	22.0	<2	0.06	660	<0.5	1.0	100	28	29	92	8.7	26	3	785	3.9	5.1	5	<30	53	4.1
105I	811358	0	<0.2	33.2	36.0	<2	0.06	600	<0.5	<0.2	84	24	22	91	10.0	28	2	785	4.5	5.3	5	<30	38	2.6
105I	811359	0	2.4	64.2	74.0	27	0.31	3000	<0.5	<0.2	180	4	<5	87	6.8	26	3	625	17.5	18.0	1	61	89	11.2
105I	811360	0	1.4	164.0	183.0	9	0.27	2400	8.4	<0.2	77	2	<5	65	6.9	26	2	585	20.0	22.1	2	53	47	12.9

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811322	0	0.3	370	15	0.27	91	0.16	22	91	3.6	4.1	12.0	6.0	0.5	1.1	9.1	4.5	5.2	229	<2	<1	7.45	2	690
105I	811323	0	0.6	770	10	0.18	140	0.21	17	84	4.7	5.0	12.0	8.2	<0.5	1.2	11.0	7.0	7.8	214	<2	2	6.10	2	600
105I	811324	0	0.4	360	8	0.12	40	0.14	17	110	4.5	5.1	11.0	7.8	0.8	0.8	13.0	4.0	4.3	78	<2	<1	8.63	2	180
105I	811325	0	0.3	118	10	0.71	24	0.18	25	120	3.0	3.4	14.0	6.4	1.0	0.5	10.0	3.5	4.0	220	<2	2	7.78	2	110
105I	811326	0	<0.2	320	14	0.25	79	0.21	24	130	4.7	5.4	12.0	7.5	0.7	0.9	11.0	5.5	5.3	264	<2	2	5.57	1	520
105I	811327	0	0.5	88	16	0.17	20	0.14	23	120	5.4	5.9	11.0	8.8	1.0	1.2	15.0	5.0	5.2	161	<2	2	6.34	2	90
105I	811328	0	0.5	98	12	0.23	10	0.14	13	140	2.7	3.0	11.0	9.5	1.4	1.0	16.0	4.5	4.3	148	60	61	7.23	2	40
105I	811329	0	0.4	435	12	0.12	75	0.16	14	110	4.7	5.6	10.0	9.4	0.9	0.9	11.0	4.0	4.5	245	<2	2	8.91	2	380
105I	811330	0	0.4	660	15	0.18	96	0.21	17	110	5.4	6.1	12.0	8.6	0.9	1.0	10.0	4.0	4.5	112	<2	1	5.72	2	670
105I	811332	0	0.5	630	10	0.11	110	0.16	12	94	5.1	5.7	12.0	8.2	0.7	0.9	10.0	4.5	4.8	260	<2	<1	5.74	2	540
105I	811333	1	0.4	1040	8	0.53	30	0.21	19	130	1.1	1.2	14.0	5.5	1.0	0.7	10.0	3.5	4.1	165	<2	1	17.68	2	220
105I	811334	2	0.5	260	10	0.55	30	0.18	20	140	0.9	1.2	14.0	6.1	1.1	0.8	10.0	4.5	4.5	160	<2	1	7.05	2	180
105I	811335	0	0.4	1140	9	0.69	30	0.27	17	130	0.5	0.8	13.0	5.9	1.1	0.7	10.0	3.5	3.9	125	<2	1	8.29	2	190
105I	811336	0	<0.2	720	8	0.79	23	0.34	20	130	1.3	1.1	12.0	4.7	0.7	0.7	9.3	7.5	7.4	120	<2	<1	6.21	2	175
105I	811337	0	0.3	390	8	0.56	25	0.30	18	130	0.5	0.8	10.0	5.9	0.9	0.8	10.0	3.0	3.4	110	<2	1	8.99	2	160
105I	811338	0	0.6	520	11	0.54	45	0.41	19	120	2.2	2.6	13.0	6.9	0.9	1.0	10.0	5.0	4.8	265	<2	<1	11.02	2	210
105I	811339	0	<0.2	535	6	0.86	12	0.21	15	49	<0.4	0.3	5.7	2.7	<0.5	<0.5	4.4	1.5	1.6	79	<2	<1	4.66	<1	110
105I	811340	0	0.5	190	5	0.67	20	0.27	16	120	<0.4	0.7	11.0	6.2	1.0	0.8	10.0	3.5	3.9	280	<2	2	8.49	2	120
105I	811342	0	0.5	400	8	0.83	21	0.30	22	150	0.5	0.9	12.0	10.2	2.1	1.3	15.0	5.5	7.2	123	12	10	6.59	2	118
105I	811343	1	0.5	370	6	0.79	25	0.30	21	150	0.5	0.8	13.0	7.8	1.3	1.1	12.0	5.0	5.2	121	6	3	7.67	2	120
105I	811344	2	0.5	350	7	0.82	25	0.27	19	160	0.5	0.8	12.0	7.8	1.3	1.0	12.0	4.5	5.2	123	4	2	7.37	2	118
105I	811346	0	0.4	630	9	0.66	34	0.37	18	130	1.0	1.3	14.0	7.1	0.9	1.2	12.0	4.0	4.4	139	2	2	6.91	2	150
105I	811347	0	0.3	328	8	0.59	20	0.34	14	140	0.7	1.2	10.0	4.7	1.1	0.6	10.0	3.5	3.3	105	<2	2	9.76	<1	140
105I	811348	0	0.6	390	8	0.59	33	0.44	22	130	1.2	1.6	13.0	8.2	0.8	0.9	12.0	3.5	4.2	125	4	2	10.63	2	140
105I	811349	0	0.4	710	6	0.66	25	0.37	26	140	1.2	1.8	10.0	8.2	1.4	1.2	13.0	6.0	6.3	201	40	25	8.17	2	150
105I	811350	0	0.7	240	6	0.66	30	0.37	24	120	0.6	0.8	13.0	10.6	1.0	1.5	13.0	4.0	4.5	120	<2	3	10.23	3	100
105I	811351	0	0.5	590	8	0.64	30	0.30	20	130	0.6	0.9	13.0	8.7	1.0	1.1	12.0	3.0	3.6	119	2	4	4.34	2	130
105I	811352	0	0.6	410	8	0.55	68	0.30	27	130	1.1	1.4	17.0	21.4	0.9	2.1	18.0	5.0	5.1	150	<2	<1	13.45	3	260
105I	811353	0	0.6	290	8	0.66	42	0.30	24	120	0.7	0.8	15.0	12.0	1.2	1.1	13.0	3.5	4.2	121	<2	3	10.13	3	140
105I	811354	0	0.5	140	14	0.39	43	0.32	44	120	21.7	21.4	17.0	26.0	0.8	1.4	19.0	5.0	5.8	260	4	2	13.71	2	200
105I	811355	0	0.4	430	6	0.60	46	0.32	32	140	2.3	2.3	15.0	10.0	1.0	1.1	13.0	4.0	4.3	133	4	3	11.87	2	150
105I	811356	0	0.4	410	6	0.60	43	0.30	26	130	1.7	2.2	15.0	9.0	1.0	1.2	12.0	3.5	3.7	130	2	3	10.91	3	140
105I	811357	0	0.4	420	6	0.60	45	0.34	25	140	2.1	2.4	14.0	9.1	1.1	1.3	12.0	3.5	3.9	146	<2	<1	10.55	3	138
105I	811358	0	0.3	510	10	0.54	57	0.34	30	130	2.0	2.4	12.0	7.8	0.8	1.1	12.0	4.0	4.2	134	4	<1	5.42	2	140
105I	811359	0	0.3	40	12	0.24	15	0.41	25	85	13.9	14.3	11.0	13.7	<0.5	1.0	12.0	4.0	3.8	260	<2	<1	4.78	<1	120
105I	811360	0	<0.2	45	8	0.25	10	0.41	41	75	21.7	23.8	11.0	7.5	<0.5	0.6	10.0	4.0	4.0	263	<2	<1	6.93	<1	73

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811322	0	5.4	9.3	<0.1	89	<40	0.2	<10	3.6	0.2	<0.20	7.15	<0.15	33.6	<0.10	103
105I	811323	0	9.4	6.6	<0.1	61	<40	<0.2	<10	2.4	0.2	<0.20	7.38	<0.15	17.1	<0.10	12
105I	811324	0	7.6	8.0	<0.1	65	<40	0.2	<10	4.5	<0.2	0.21	7.32	<0.15	32.7	<0.10	17
105I	811325	0	<2	1.9	<0.1	30	74	<0.2	20	1.3	0.6	<0.20	5.03	<0.15	9.0	<0.10	19
105I	811326	0	10.7	7.9	<0.1	83	<40	0.2	<10	3.1	0.2	0.20	7.38	<0.15	21.5	<0.10	11
105I	811327	0	<2	2.7	<0.1	57	<40	0.2	14	1.6	<0.2	0.24	5.26	<0.15	12.4	<0.10	15
105I	811328	0	<2	5.2	<0.1	122	<40	0.5	79	1.9	0.2	0.64	4.64	<0.15	28.9	<0.10	40
105I	811329	0	7.6	8.1	<0.1	105	<40	0.2	<10	4.2	0.3	<0.20	7.28	<0.15	31.3	<0.10	24
105I	811330	0	4.2	3.4	0.27	83	<40	0.2	<10	2.0	0.4	0.20	7.03	<0.15	10.5	<0.10	28
105I	811332	0	11.1	10.1	<0.1	159	<40	0.2	<10	6.5	0.3	0.20	7.45	<0.15	39.5	<0.10	64
105I	811333	1	6.8	3.0	<0.1	41	70	<0.2	<10	1.6	0.6	<0.20	7.13	<0.15	3.4	<0.10	17
105I	811334	2	7.0	3.0	0.17	37	60	<0.2	<10	1.6	0.7	<0.20	7.18	<0.15	3.4	<0.10	23
105I	811335	0	33.9	12.0	<0.1	30	<40	<0.2	<10	3.3	0.7	<0.20	7.94	<0.15	9.7	<0.10	7
105I	811336	0	12.7	5.0	<0.1	41	<40	<0.2	<10	1.0	0.9	<0.20	7.48	<0.15	2.2	<0.10	6
105I	811337	0	34.7	11.5	<0.1	27	<40	<0.2	<10	3.1	0.7	<0.20	7.95	<0.15	5.5	<0.10	5
105I	811338	0	58.1	22.2	<0.1	30	<40	0.2	<10	2.7	0.6	<0.20	8.24	<0.15	11.6	0.20	<5
105I	811339	0	85.3	26.8	0.11	46	<40	<0.2	<10	6.2	1.0	<0.20	8.41	<0.15	10.4	<0.10	5
105I	811340	0	85.3	23.3	0.17	37	<40	<0.2	<10	6.0	1.1	<0.20	8.42	<0.15	1.7	<0.10	5
105I	811342	0	58.3	17.9	0.11	<25	<40	<0.2	<10	4.2	1.0	<0.20	8.24	<0.15	5.0	<0.10	<5
105I	811343	1	59.6	17.6	0.10	25	<40	<0.2	<10	4.8	1.3	<0.20	8.25	<0.15	5.7	<0.10	<5
105I	811344	2	59.8	17.9	0.11	<25	<40	<0.2	<10	4.5	1.4	<0.20	8.25	<0.15	5.6	<0.10	5
105I	811346	0	73.1	22.7	0.15	<25	<40	0.2	<10	6.2	1.4	<0.20	8.32	<0.15	12.0	<0.10	15
105I	811347	0	39.4	11.1	<0.1	<25	<40	<0.2	<10	3.1	0.7	<0.20	8.02	<0.15	0.2	<0.10	8
105I	811348	0	85.0	31.4	0.17	<25	<40	0.2	<10	5.2	0.9	<0.20	8.36	<0.15	21.0	0.19	<5
105I	811349	0	27.1	9.9	0.12	69	<40	0.3	<10	1.3	1.2	0.88	7.87	<0.15	5.8	<0.10	7
105I	811350	0	85.7	29.8	<0.1	<25	<40	0.2	<10	6.3	0.7	<0.20	8.43	<0.15	22.7	0.17	<5
105I	811351	0	75.6	26.1	<0.1	<25	<40	<0.2	<10	4.6	0.8	<0.20	8.36	<0.15	12.5	<0.10	<5
105I	811352	0	31.7	17.5	<0.1	37	<40	<0.2	<10	4.6	0.6	0.67	7.96	<0.15	33.8	<0.10	5
105I	811353	0	75.2	34.9	<0.1	<25	<40	0.2	<10	4.4	0.8	<0.20	8.36	<0.15	37.1	0.32	<5
105I	811354	0	<2	5.1	<0.1	57	<40	0.2	65	3.8	0.2	0.24	4.84	<0.15	33.5	<0.10	97
105I	811355	0	46.6	24.7	<0.1	<25	<40	0.3	<10	1.6	0.7	<0.20	8.13	<0.15	28.0	0.15	<5
105I	811356	0	49.4	21.4	0.18	<25	<40	0.3	<10	1.6	0.6	<0.20	8.16	<0.15	14.8	0.10	<5
105I	811357	0	45.0	21.2	0.19	<25	<40	0.7	<10	0.6	1.0	<0.20	8.11	<0.15	16.7	<0.10	<5
105I	811358	0	50.2	26.3	0.12	<25	<40	0.4	<10	1.1	0.7	<0.20	8.18	<0.15	25.8	0.23	<5
105I	811359	0	<2	8.0	0.12	225	154	0.4	572	8.6	0.2	<0.20	3.42	<0.15	128.3	2.08	804
105I	811360	0	<2	1.3	<0.1	50	<40	0.2	85	2.8	0.2	<0.20	3.80	<0.15	38.6	0.30	176

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811362	0	NWT	NAD27	62.92015	-129.46188	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811363	1	NWT	NAD27	62.92599	-129.46341	Sed and Water	7.6	0.3	None	Colluvial	Clear	Moderate
105I	811364	2	NWT	NAD27	62.92599	-129.46341	Sed and Water	7.6	0.3	None	Colluvial	Clear	Moderate
105I	811365	0	NWT	NAD27	62.94252	-129.44471	Sed and Water	6.1	0.2	None	Colluvial	Clear	Moderate
105I	811366	0	NWT	NAD27	62.95148	-129.37051	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811367	0	NWT	NAD27	62.95949	-129.37915	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811368	0	NWT	NAD27	62.97135	-129.41847	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811369	0	NWT	NAD27	62.97472	-129.40879	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811370	0	NWT	NAD27	62.99433	-129.31207	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
105I	811371	0	NWT	NAD27	62.98803	-129.25853	Sed and Water	3.7	0.2	None	Colluvial	Clear	Moderate
105I	811372	0	NWT	NAD27	62.97680	-129.17838	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811373	0	NWT	NAD27	62.98278	-128.94334	Sed and Water	3.7	0.3	None	Alluvial	Clear	Moderate
105I	811374	0	NWT	NAD27	62.95481	-128.97721	Sed and Water	0.6	0.3	None	Undefined	Clear	Moderate
105I	811375	0	NWT	NAD27	62.96128	-129.03050	Sed and Water	6.1	0.6	None	Colluvial	Clear	Moderate
105I	811376	0	NWT	NAD27	62.95700	-129.03684	Sed and Water	0.3	0.3	None	Colluvial	Clear	Slow
105I	811377	0	NWT	NAD27	62.90405	-129.02349	Sed and Water	1.8	2.4	None	Colluvial	Clear	Moderate
105I	811378	0	NWT	NAD27	62.89939	-129.01363	Sed and Water	1.5	0.5	None	Colluvial	Clear	Moderate
105I	811380	0	NWT	NAD27	62.90087	-128.96260	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811382	0	NWT	NAD27	62.89544	-128.96369	Sed and Water	0.9	0.2	None	Undefined	Clear	Moderate
105I	811383	0	NWT	NAD27	62.88764	-129.02547	Sed and Water	1.5	0.6	None	Colluvial	Clear	Moderate
105I	811384	1	NWT	NAD27	62.88246	-129.03317	Sed and Water	3.7	0.9	None	Colluvial	Clear	Moderate
105I	811385	2	NWT	NAD27	62.88246	-129.03317	Sed and Water	3.7	0.9	None	Colluvial	Clear	Moderate
105I	811387	0	NWT	NAD27	62.87500	-128.95837	Sed and Water	4.6	0.3	None	Undefined	Clear	Moderate
105I	811388	0	NWT	NAD27	62.86903	-128.96533	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811389	0	NWT	NAD27	62.86766	-129.08172	Sed and Water	2.4	0.5	None	Colluvial	Clear	Moderate
105I	811390	0	NWT	NAD27	62.86375	-129.11857	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811391	0	NWT	NAD27	62.83669	-129.03076	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811392	0	NWT	NAD27	62.83211	-129.03044	Sed and Water	2.4	0.8	None	Colluvial	Clear	Moderate
105I	811393	0	NWT	NAD27	62.76589	-129.05617	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811394	0	NWT	NAD27	62.76885	-129.04975	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811395	0	NWT	NAD27	62.72256	-129.08611	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811396	0	NWT	NAD27	62.66173	-129.20556	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811397	0	NWT	NAD27	62.69361	-129.29796	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811398	0	NWT	NAD27	62.71180	-129.29852	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811399	0	NWT	NAD27	62.73094	-129.32660	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811400	0	NWT	NAD27	62.74503	-129.35886	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811362	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811363	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811364	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811365	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811366	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811367	0	Red, Brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811368	0	Red, Brown	310	None	Red, brown	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811369	0	Red, Brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811370	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811371	0	Red, Brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811372	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811373	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811374	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811375	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811376	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811377	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811378	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811380	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811382	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811383	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811384	1	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811385	2	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811387	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811388	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811389	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811390	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811391	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811392	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811393	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811394	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811395	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811396	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811397	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811398	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811399	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811400	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811362	0	0.8	32.3	35.0	15	0.67	7640	<0.5	<0.2	140	40	45	200	7.7	159	4	600	4.2	5.4	4	79	77	2.5
105I	811363	1	1.3	58.1	67.4	14	0.65	7620	1.2	<0.2	160	30	33	170	7.4	94	3	565	5.3	6.5	3	76	85	3.3
105I	811364	2	1.8	57.1	63.9	19	0.65	7340	0.6	<0.2	130	30	34	160	7.0	90	3	575	4.8	6.1	2	78	66	3.5
105I	811365	0	1.2	75.2	91.6	9	0.21	1900	37.0	<0.2	100	6	<5	74	8.6	48	2	500	13.0	15.0	2	40	51	8.5
105I	811366	0	<0.2	35.0	36.0	<2	0.06	720	1.5	<0.2	130	18	19	100	12.0	28	3	855	3.7	4.8	6	35	59	6.6
105I	811367	0	<0.2	137.8	148.0	<2	0.11	1500	3.3	<0.2	63	<2	<5	69	8.8	22	<1	420	13.8	16.0	2	47	33	16.5
105I	811368	0	0.6	52.8	56.2	10	0.25	2300	8.4	<0.2	100	<2	<5	130	5.7	71	2	500	17.0	23.3	2	41	53	10.5
105I	811369	0	3.4	132.0	144.0	<2	0.10	1100	23.0	<0.2	130	12	13	110	14.0	52	4	810	4.8	5.4	11	36	56	9.9
105I	811370	0	4.2	43.1	44.0	<2	0.08	810	3.4	<0.2	110	18	22	85	16.0	28	3	825	4.0	4.4	4	<30	50	5.9
105I	811371	0	<0.2	100.0	111.0	<2	0.07	890	3.1	<0.2	110	17	19	79	18.0	33	3	760	4.4	4.7	7	31	45	7.8
105I	811372	0	0.3	43.7	46.0	3	<0.02	540	31.0	4.5	54	15	15	<20	11.0	20	<1	200	3.2	3.6	<1	113	25	52.5
105I	811373	0	0.6	17.0	18.0	<2	0.07	850	<0.5	<0.2	170	9	16	46	26.0	15	<1	1520	3.2	3.7	12	<30	86	0.3
105I	811374	0	<0.2	17.6	21.0	<2	0.06	620	0.9	<0.2	250	15	14	50	35.0	15	2	2180	4.6	4.6	30	<30	130	1.3
105I	811375	0	<0.2	12.3	14.0	<2	0.06	740	<0.5	<0.2	150	12	11	48	34.0	10	3	1520	3.2	3.4	8	<30	75	1.3
105I	811376	0	1.0	124.4	139.0	<2	0.06	1000	13.0	1.5	110	18	19	75	29.0	26	2	680	4.6	5.2	3	91	59	22.6
105I	811377	0	<0.2	9.5	10.0	<2	0.06	680	2.1	<0.2	180	11	13	63	30.0	13	2	1640	3.6	4.5	13	<30	91	4.0
105I	811378	0	<0.2	3.8	4.5	<2	0.07	710	<0.5	<0.2	220	11	13	68	27.0	11	4	1950	3.6	4.5	13	<30	100	1.1
105I	811380	0	<0.2	3.1	4.5	<2	0.06	710	<0.5	<0.2	240	12	17	99	27.0	12	3	2180	4.2	4.7	23	<30	120	0.3
105I	811382	0	0.4	5.2	5.7	<2	0.06	660	3.0	<0.2	160	14	16	59	32.0	19	4	1520	3.6	4.0	8	<30	83	3.5
105I	811383	0	<0.2	5.8	6.1	<2	0.05	640	1.3	<0.2	150	10	12	27	30.0	14	5	1450	2.8	3.3	11	<30	72	5.3
105I	811384	1	0.3	17.2	19.0	<2	0.05	590	2.4	<0.2	150	10	11	51	38.0	12	3	1350	3.2	3.8	8	<30	72	5.3
105I	811385	2	0.2	17.2	19.0	<2	0.05	570	2.1	<0.2	160	12	14	51	36.0	12	<1	1350	3.4	3.6	8	<30	69	4.8
105I	811387	0	<0.2	7.6	8.1	<2	0.05	600	5.6	<0.2	150	13	15	42	32.0	23	2	1450	3.4	4.0	11	<30	82	7.3
105I	811388	0	<0.2	7.2	7.1	<2	0.06	560	3.4	<0.2	170	13	14	45	37.0	20	2	1375	3.4	4.0	10	<30	84	5.2
105I	811389	0	<0.2	45.0	47.0	<2	0.06	820	2.8	<0.2	140	12	15	41	36.0	14	<1	1025	3.0	3.3	10	<30	60	4.7
105I	811390	0	<0.2	50.9	54.8	<2	0.05	610	7.3	2.5	75	26	15	69	26.0	43	2	650	6.0	3.8	6	46	39	11.6
105I	811391	0	<0.2	4.9	5.5	5	0.05	630	2.9	<0.2	120	5	6	39	37.0	8	<1	975	1.8	2.1	9	<30	58	5.3
105I	811392	0	<0.2	47.9	48.0	7	0.08	850	5.5	<0.2	120	19	21	79	31.0	40	<1	940	3.6	4.1	6	35	58	7.2
105I	811393	0	<0.2	16.3	16.0	7	0.04	510	1.4	<0.2	91	14	13	76	6.3	21	3	740	3.0	3.6	8	85	41	5.4
105I	811394	0	<0.2	125.8	119.0	5	0.08	790	5.6	<0.2	110	12	13	70	22.0	26	<1	760	3.2	3.5	10	<30	62	6.3
105I	811395	0	0.8	15.8	14.0	<2	0.24	2600	5.1	<0.2	78	18	16	120	13.0	42	2	635	3.6	3.8	5	215	33	12.8
105I	811396	0	<0.2	34.4	33.0	<2	0.16	1900	3.1	<0.2	100	17	16	98	9.2	50	2	675	3.2	3.6	7	190	51	6.1
105I	811397	0	<0.2	23.9	26.0	<2	0.32	3700	0.7	<0.2	93	10	10	68	5.1	40	2	565	2.8	3.1	5	98	45	1.5
105I	811398	0	0.3	30.2	29.0	<2	0.18	2100	1.1	<0.2	60	18	18	74	9.1	26	<1	600	3.6	3.9	6	86	39	3.8
105I	811399	0	0.3	23.3	25.0	<2	0.19	2200	1.0	<0.2	89	19	21	110	11.0	27	2	660	3.4	3.9	7	88	43	3.7
105I	811400	0	0.3	29.1	29.0	<2	0.23	2400	0.8	<0.2	120	24	28	110	9.5	37	2	625	4.0	4.4	7	206	59	4.1

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811362	0	0.6	690	4	0.28	75	0.18	45	110	4.9	5.6	17.0	13.5	0.6	1.4	14.0	5.0	5.3	179	<2	3	9.91	3	380
105I	811363	1	0.5	540	8	0.24	60	0.34	55	100	14.7	17.8	14.0	13.6	0.7	1.3	13.0	5.5	5.9	220	<2	<1	10.06	2	278
105I	811364	2	0.5	540	4	0.25	60	0.34	54	98	14.7	16.3	14.0	11.3	0.7	1.1	12.0	5.5	5.7	228	<2	2	6.51	3	260
105I	811365	0	0.3	80	6	0.45	12	0.25	20	100	8.3	8.3	13.0	8.6	0.7	0.8	13.0	4.0	4.4	220	4	<1	6.63	2	120
105I	811366	0	0.5	355	8	0.58	45	0.37	38	130	2.6	2.5	15.0	9.5	1.3	1.2	14.0	4.0	4.7	144	2	<1	5.84	3	180
105I	811367	0	0.4	78	12	0.32	10	0.60	30	94	6.2	4.9	11.0	5.8	<0.5	0.6	10.0	3.5	3.6	180	<2	<1	4.32	<1	92
105I	811368	0	0.3	72	16	0.51	10	0.50	22	78	8.7	9.2	16.0	7.2	0.5	0.8	20.9	4.0	4.9	280	4	<1	11.69	1	122
105I	811369	0	0.4	290	10	0.82	26	0.30	28	150	5.6	4.0	17.0	12.2	1.5	1.1	33.7	14.5	17.0	175	10	12	7.22	2	154
105I	811370	0	0.4	500	7	0.45	36	0.30	28	130	5.3	5.8	15.0	8.2	0.9	1.0	13.0	4.5	4.4	145	8	3	12.84	2	172
105I	811371	0	0.5	480	8	0.34	40	0.32	31	140	11.3	12.1	13.0	8.1	1.3	1.0	11.0	4.0	4.1	140	4	2	8.96	2	170
105I	811372	0	0.2	1900	7	0.34	20	0.48	13	19	1.4	1.7	4.7	4.4	<0.5	0.6	7.8	6.0	6.1	60	<2	2	4.83	<1	144
105I	811373	0	0.5	665	6	1.30	10	0.23	37	350	0.8	1.2	14.0	15.6	4.9	1.5	34.6	17.0	18.0	120	6	9	9.71	2	100
105I	811374	0	0.9	1040	9	1.20	12	0.39	54	330	0.8	1.6	18.0	21.9	6.5	1.7	82.7	44.0	48.7	175	28	35	13.33	3	78
105I	811375	0	0.4	740	5	1.30	6	0.25	47	380	0.6	1.3	13.0	12.9	3.7	0.5	43.6	17.5	19.0	120	6	10	8.09	2	90
105I	811376	0	0.4	2400	12	0.78	34	0.39	30	140	2.4	2.2	13.0	10.4	0.9	0.8	44.6	36.0	37.6	150	8	11	8.03	<1	190
105I	811377	0	0.5	796	8	1.40	6	0.34	44	300	0.4	0.9	15.0	14.4	3.4	1.2	54.0	24.0	23.9	140	20	18	9.51	2	87
105I	811378	0	0.4	860	7	1.30	6	0.27	36	320	0.4	0.7	17.0	18.6	5.2	1.2	43.5	20.5	21.5	150	24	16	7.87	3	78
105I	811380	0	0.8	980	9	1.30	7	0.32	39	310	0.4	0.7	18.0	21.4	5.8	1.5	54.5	34.0	37.8	175	70	61	13.11	3	92
105I	811382	0	0.3	840	6	1.20	6	0.34	53	280	0.5	1.2	15.0	14.7	2.5	1.2	64.4	44.0	46.3	135	6	9	8.28	<1	98
105I	811383	0	0.3	640	6	1.30	6	0.27	40	290	0.4	0.9	13.0	13.0	2.5	1.0	45.2	32.0	33.9	120	8	13	8.32	2	82
105I	811384	1	0.4	770	8	1.30	8	0.23	47	310	0.4	1.1	13.0	17.3	4.5	1.0	50.1	60.0	64.6	120	24	19	11.35	2	88
105I	811385	2	<0.2	820	6	1.20	10	0.21	63	290	0.4	1.0	13.0	18.8	4.6	1.4	47.8	57.0	61.6	120	24	16	5.41	2	160
105I	811387	0	<0.2	760	6	0.95	6	0.39	54	260	0.8	1.2	16.0	14.3	2.3	0.6	82.4	45.0	46.9	115	10	9	6.71	<1	94
105I	811388	0	0.4	770	5	1.20	9	0.30	63	290	0.8	1.3	14.0	14.8	3.2	0.6	59.0	48.0	51.3	120	24	19	10.30	<1	85
105I	811389	0	0.3	615	7	1.00	16	0.21	33	310	0.6	1.1	12.0	12.4	2.5	0.7	32.7	29.0	28.6	140	60	43	7.34	2	83
105I	811390	0	0.4	890	13	0.57	68	0.32	50	110	2.8	3.6	13.0	6.7	1.1	0.7	10.0	4.5	4.5	185	<2	4	11.33	3	136
105I	811391	0	<0.2	390	6	1.30	8	0.16	32	360	0.4	0.9	8.9	11.8	3.6	0.8	35.0	28.0	28.9	80	24	18	8.37	2	63
105I	811392	0	0.3	600	9	1.30	30	0.27	43	200	1.1	1.6	15.0	12.9	1.9	1.2	40.3	81.0	86.1	140	16	7	12.13	2	164
105I	811393	0	0.4	330	6	0.61	32	0.30	18	130	0.7	0.9	12.0	6.8	1.2	0.8	9.2	3.5	3.1	120	<2	2	7.58	2	105
105I	811394	0	0.3	500	7	0.80	28	0.18	56	190	2.4	2.6	11.0	10.0	1.8	0.9	26.2	17.0	17.0	115	40	28	15.25	2	92
105I	811395	0	0.4	570	6	0.44	54	0.18	20	140	1.1	1.3	15.0	7.1	1.1	1.1	10.0	5.0	4.5	190	2	2	13.69	2	250
105I	811396	0	0.4	200	9	0.28	36	0.14	18	130	4.9	5.0	14.0	8.3	1.0	0.9	12.0	4.5	4.6	240	<2	4	9.49	2	144
105I	811397	0	0.3	132	8	0.24	35	0.11	14	110	3.8	4.4	12.0	7.4	0.9	1.1	11.0	4.0	4.2	235	<2	3	12.31	2	140
105I	811398	0	0.3	350	7	0.46	40	0.11	20	150	8.3	8.3	16.0	6.9	1.9	1.1	10.0	4.0	4.3	265	<2	4	5.21	2	218
105I	811399	0	0.3	290	8	0.56	46	0.14	20	170	3.6	4.1	17.0	7.7	1.7	<0.5	12.0	4.5	4.9	95	4	<1	12.14	3	220
105I	811400	0	0.3	450	7	0.50	60	0.18	21	150	3.7	4.8	15.0	10.6	2.1	1.2	13.0	5.5	6.7	245	6	5	5.91	3	357

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811362	0	2.1	6.5	<0.1	<25	<40	<0.2	161	6.2	<0.2	0.32	6.75	<0.15	40.2	<0.10	56
105I	811363	1	<2	6.4	<0.1	95	<40	0.2	306	6.4	0.2	<0.20	4.01	<0.15	71.2	0.20	181
105I	811364	2	<2	6.2	<0.1	100	<40	0.2	266	6.4	0.2	0.24	4.08	<0.15	70.4	<0.10	174
105I	811365	0	<2	0.5	<0.1	<25	<40	<0.2	27	1.2	<0.2	<0.20	4.37	<0.15	9.7	<0.10	44
105I	811366	0	72.6	37.3	<0.1	<25	<40	0.2	<10	3.6	0.8	<0.20	8.33	<0.15	48.5	0.50	<5
105I	811367	0	<2	1.2	<0.1	<25	<40	<0.2	24	0.7	0.3	<0.20	4.95	<0.15	6.0	<0.10	50
105I	811368	0	<2	1.7	<0.1	118	144	<0.2	214	4.0	<0.2	<0.20	3.41	<0.15	85.6	4.80	573
105I	811369	0	<2	3.5	<0.1	<25	<40	<0.2	59	2.1	0.3	<0.20	5.11	<0.15	16.5	0.18	93
105I	811370	0	12.4	11.9	0.15	<25	<40	0.3	<10	0.5	0.5	<0.20	7.71	<0.15	15.0	<0.10	<5
105I	811371	0	24.6	16.0	<0.1	<25	<40	0.3	<10	0.7	0.5	<0.20	7.85	<0.15	20.6	<0.10	5
105I	811372	0	13.5	7.0	0.12	<25	<40	0.2	<10	1.1	1.0	<0.20	7.69	<0.15	5.1	<0.10	5
105I	811373	0	<2	7.3	<0.1	30	<40	0.2	48	1.2	0.7	0.36	6.21	<0.15	8.3	0.20	9
105I	811374	0	8.8	4.5	<0.1	<25	<40	<0.2	<10	0.4	0.5	0.20	7.25	<0.15	4.4	1.40	<5
105I	811375	0	8.0	4.4	<0.1	<25	<40	<0.2	<10	0.5	0.7	<0.20	7.29	<0.15	5.6	0.80	<5
105I	811376	0	35.1	15.7	<0.1	46	<40	0.2	<10	2.2	1.6	<0.20	8.02	<0.15	19.9	0.86	<5
105I	811377	0	4.4	1.5	<0.1	<25	<40	<0.2	<10	<0.2	0.6	<0.20	6.99	<0.15	0.6	0.36	<5
105I	811378	0	3.1	1.4	<0.1	46	<40	<0.2	<10	0.2	0.5	0.28	6.79	<0.15	0.8	0.73	<5
105I	811380	0	<2	1.0	<0.1	42	<40	<0.2	<10	<0.2	0.3	0.38	6.62	<0.15	1.1	0.49	14
105I	811382	0	2.5	1.1	<0.1	27	<40	<0.2	<10	0.2	0.4	0.31	6.78	<0.15	0.6	0.92	7
105I	811383	0	2.7	1.4	<0.1	30	<40	<0.2	<10	<0.2	0.4	<0.20	6.79	<0.15	0.6	1.20	5
105I	811384	1	4.3	2.1	<0.1	46	<40	<0.2	<10	0.2	0.4	<0.20	7.01	<0.15	0.8	1.50	5
105I	811385	2	3.8	2.2	<0.1	54	<40	<0.2	<10	0.2	0.4	<0.20	6.94	<0.15	0.9	1.50	<5
105I	811387	0	2.3	1.0	<0.1	25	<40	<0.2	<10	0.2	0.3	<0.20	6.75	<0.15	0.2	0.75	16
105I	811388	0	<2	1.0	0.10	27	<40	<0.2	<10	<0.2	0.2	<0.20	6.67	<0.15	0.5	0.84	9
105I	811389	0	8.8	3.1	0.10	160	<40	<0.2	<10	0.3	0.4	<0.20	7.34	<0.15	2.1	0.45	7
105I	811390	0	22.8	9.9	<0.1	32	<40	0.2	<10	0.6	0.8	<0.20	7.81	<0.15	5.5	<0.10	6
105I	811391	0	<2	0.8	<0.1	27	<40	<0.2	<10	<0.2	0.3	<0.20	6.56	<0.15	0.2	0.52	<5
105I	811392	0	2.4	1.7	<0.1	32	<40	<0.2	<10	<0.2	0.3	0.24	6.81	<0.15	1.8	0.71	<5
105I	811393	0	81.2	31.0	0.15	35	<40	0.2	<10	7.0	1.0	<0.20	8.41	<0.15	29.2	0.12	<5
105I	811394	0	12.3	6.6	<0.1	106	<40	0.2	<10	0.5	1.3	<0.20	7.50	<0.15	8.4	0.14	<5
105I	811395	0	7.0	3.0	<0.1	42	67	<0.2	<10	1.5	0.5	<0.20	7.17	<0.15	6.0	<0.10	<5
105I	811396	0	<2	6.6	<0.1	66	<40	0.3	28	2.2	0.4	<0.20	5.16	<0.15	27.0	<0.10	28
105I	811397	0	11.0	9.2	<0.1	87	<40	0.2	<10	4.1	0.3	<0.20	7.41	<0.15	32.0	<0.10	9
105I	811398	0	3.4	3.9	<0.1	62	60	0.2	<10	3.8	1.4	<0.20	6.86	<0.15	23.0	<0.10	5
105I	811399	0	3.9	3.3	<0.1	58	138	0.2	<10	3.2	1.3	<0.20	6.92	<0.15	17.5	<0.10	7
105I	811400	0	4.9	3.1	<0.1	46	129	0.2	<10	2.4	1.4	<0.20	7.02	<0.15	12.5	<0.10	9

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811402	0	NWT	NAD27	62.75752	-129.37207	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811403	0	NWT	NAD27	62.77727	-129.43421	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811404	0	NWT	NAD27	62.80546	-129.51570	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811405	0	NWT	NAD27	62.80728	-129.54246	Sed and Water	1.2	0.2	None	Alluvial	White, cloudy	Moderate
105I	811406	0	NWT	NAD27	62.81322	-129.61186	Sed and Water	0.3		None	Alluvial	Clear	Moderate
105I	811407	1	NWT	NAD27	62.81613	-129.61863	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811408	2	NWT	NAD27	62.81613	-129.61863	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811409	0	NWT	NAD27	62.82976	-129.54117	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811410	0	NWT	NAD27	62.84269	-129.53697	Sed and Water	1.2	0.3	None	Alluvial	Clear	Moderate
105I	811411	0	NWT	NAD27	62.84735	-129.56803	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811412	0	NWT	NAD27	62.87250	-129.59935	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811413	0	NWT	NAD27	62.90164	-129.65520	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811414	0	NWT	NAD27	62.87114	-129.63590	Sed and Water	3.0	0.5	None	Talus, Scree	Clear	Fast
105I	811415	0	NWT	NAD27	62.86137	-129.70484	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811417	0	NWT	NAD27	62.86458	-129.70173	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811418	0	NWT	NAD27	62.87509	-129.73391	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811419	0	NWT	NAD27	62.87084	-129.74813	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811420	0	YUK	NAD27	62.93704	-129.78893	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811422	1	YUK	NAD27	62.93336	-129.86230	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	811423	2	YUK	NAD27	62.93336	-129.86230	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	811424	0	YUK	NAD27	62.92154	-129.85524	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811425	0	YUK	NAD27	62.91286	-129.86953	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811426	0	YUK	NAD27	62.90409	-129.91365	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811427	0	YUK	NAD27	62.91930	-129.91568	Sed and Water	2.1	0.2	None	Colluvial	Clear	Fast
105I	811428	0	YUK	NAD27	62.97733	-129.92321	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811429	0	YUK	NAD27	62.98518	-129.96922	Sed and Water	3.0	0.3	None	Colluvial	Clear	Slow
105I	811430	0	YUK	NAD27	62.99484	-129.98387	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811431	0	YUK	NAD27	62.98012	-129.90904	Sed and Water	1.2	0.1	None	Alluvial	Clear	Slow
105I	811432	0	YUK	NAD27	62.97030	-129.88349	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811434	0	YUK	NAD27	62.94675	-129.77009	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811435	0	NWT	NAD27	62.98457	-129.63336	Sed and Water	1.5	0.2	None	Alluvial	Clear	Fast
105I	811436	0	NWT	NAD27	62.99245	-129.59920	Sed and Water	1.2	0.2	None	Colluvial	White, cloudy	Fast
105I	811437	0	NWT	NAD27	62.98735	-129.60421	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811438	0	NWT	NAD27	62.97853	-129.61283	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	811439	0	NWT	NAD27	62.95694	-129.63229	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811440	0	NWT	NAD27	62.94772	-129.58528	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811402	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811403	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811404	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811405	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811406	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811407	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811408	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811409	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811410	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811411	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811412	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811413	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811414	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811415	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811417	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811418	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811419	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811420	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811422	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811423	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811424	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811425	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811426	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811427	0	Buff to brown	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811428	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811429	0	Buff to brown	022	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811430	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811431	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811432	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811434	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811435	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811436	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811437	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811438	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811439	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811440	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811402	0	<0.2	22.3	23.0	<2	0.16	2000	0.9	<0.2	89	14	14	86	10.0	21	3	700	3.0	3.5	7	85	39	3.8
105I	811403	0	<0.2	22.3	23.0	<2	0.17	2000	4.8	<0.2	79	22	24	92	11.0	23	<1	700	3.2	3.6	7	100	40	9.4
105I	811404	0	<0.2	32.0	33.0	<2	0.18	2200	0.6	<0.2	83	13	15	91	8.3	23	2	600	3.0	3.5	7	253	38	15.0
105I	811405	0	0.4	29.7	29.0	<2	0.28	3100	1.1	<0.2	72	11	9	110	7.3	34	2	625	4.0	4.2	7	712	38	6.8
105I	811406	0	0.4	4.9	5.8	<2	0.10	1500	8.5	<0.2	43	13	13	28	2.9	24	2	475	2.2	2.3	4	86	21	6.4
105I	811407	1	<0.2	16.9	18.0	6	0.23	2500	2.6	<0.2	64	10	9	88	5.8	24	<1	565	5.0	5.5	7	100	31	7.8
105I	811408	2	<0.2	16.9	17.0	<2	0.23	2600	3.5	<0.2	65	11	10	78	5.7	25	1	585	3.6	4.1	8	99	32	5.7
105I	811409	0	<0.2	40.3	40.0	<2	0.15	1900	2.3	<0.2	82	16	17	100	8.5	22	3	565	3.6	3.4	6	227	38	7.0
105I	811410	0	<0.2	13.7	14.0	<2	0.20	2400	0.7	<0.2	110	14	14	140	8.7	24	4	605	3.0	3.1	6	99	56	4.0
105I	811411	0	0.3	23.3	26.0	<2	0.18	2200	3.2	<0.2	86	24	26	100	10.0	23	<1	575	4.0	4.5	5	175	42	8.3
105I	811412	0	<0.2	22.3	21.0	<2	0.23	2500	0.8	<0.2	69	18	18	94	8.3	23	2	535	3.4	4.2	5	91	36	5.8
105I	811413	0	<0.2	420.4	433.0	14	0.15	2000	3.1	<0.2	83	23	22	110	13.0	52	<1	640	5.0	6.5	6	83	41	4.4
105I	811414	0	<0.2	34.4	31.0	<2	0.25	3000	1.3	<0.2	71	23	26	94	7.0	31	2	675	3.4	3.7	7	105	34	4.3
105I	811415	0	<0.2	19.0	22.0	<2	0.28	3400	3.9	1.8	77	39	40	100	7.2	25	<1	660	3.6	4.1	8	146	37	5.6
105I	811417	0	<0.2	65.0	65.2	8	0.30	3500	3.9	1.5	82	38	38	110	7.0	38	<1	675	3.4	3.9	10	143	37	6.7
105I	811418	0	0.2	18.5	20.0	<2	0.27	3300	3.5	<0.2	80	22	25	99	6.7	32	2	670	3.4	4.1	11	158	38	5.8
105I	811419	0	0.2	85.5	96.3	<2	0.25	3100	3.6	<0.2	74	14	18	90	7.7	37	2	600	3.0	3.6	7	131	40	10.0
105I	811420	0	0.2	94.5	86.7	12	0.42	5140	1.4	<0.2	76	7	6	76	8.5	30	<1	535	4.0	4.5	7	170	42	5.0
105I	811422	1	0.7	18.0	20.0	6	0.23	2900	1.8	<0.2	73	5	<5	97	10.0	30	3	510	2.2	2.8	5	102	37	10.0
105I	811423	2	0.8	20.6	20.0	<2	0.24	2800	2.4	<0.2	71	6	<5	76	10.0	32	2	510	2.4	2.7	5	111	36	10.9
105I	811424	0	0.4	38.5	39.0	<2	0.47	5850	1.3	<0.2	68	7	6	110	9.2	34	2	575	4.2	5.1	5	157	36	5.0
105I	811425	0	0.4	36.1	38.0	<2	0.25	3200	2.9	1.5	75	60	62	69	7.6	38	3	700	3.6	4.1	9	199	38	6.2
105I	811426	0	0.4	20.6	22.0	<2	0.34	4000	2.2	<0.2	71	40	41	83	10.0	79	2	700	3.8	3.8	9	121	37	5.5
105I	811427	0	0.7	99.1	121.0	24	0.16	2400	7.5	<0.2	78	12	12	89	9.4	68	3	505	4.8	5.8	8	68	39	8.7
105I	811428	0	<0.2	15.3	15.0	<2	0.11	1400	5.1	<0.2	53	6	7	50	8.0	29	3	535	2.4	2.9	4	55	28	16.0
105I	811429	0	<0.2	24.4	29.0	<2	0.07	1100	11.0	3.0	43	8	9	36	8.7	19	2	350	2.4	2.8	<1	71	27	25.9
105I	811430	0	0.5	211.8	243.0	<2	0.09	1100	6.4	4.0	110	38	40	46	13.0	76	4	760	3.4	3.8	8	74	60	6.9
105I	811431	0	<0.2	90.0	93.8	<2	0.17	2000	4.0	<0.2	79	26	24	110	11.0	40	2	510	4.2	5.4	5	<30	42	5.3
105I	811432	0	<0.2	38.5	42.0	<2	0.13	1700	3.9	<0.2	79	15	14	100	13.0	33	2	510	3.4	3.7	7	43	39	10.0
105I	811434	0	<0.2	28.5	31.0	<2	0.15	1700	1.2	<0.2	81	20	25	88	12.0	31	3	550	5.2	6.3	6	73	43	5.8
105I	811435	0	<0.2	21.7	23.0	<2	0.16	1900	0.8	<0.2	120	18	20	100	12.0	58	2	650	4.7	5.8	6	32	61	3.4
105I	811436	0	0.6	46.2	49.0	11	0.29	3000	4.7	<0.2	97	18	20	110	13.0	99	2	700	5.3	6.5	16	36	49	4.4
105I	811437	0	0.6	43.8	48.0	<2	0.20	2000	0.6	<0.2	82	6	<5	85	11.0	41	2	575	7.5	9.5	6	30	43	6.8
105I	811438	0	0.6	25.5	27.0	<4	0.25	2600	0.5	<0.2	120	11	8	130	8.0	70	3	640	7.1	8.9	7	48	57	3.0
105I	811439	0	0.8	13.7	15.0	13	0.49	5100	4.4	<0.2	94	20	19	130	6.8	84	2	675	3.8	4.1	8	111	52	4.5
105I	811440	0	1.0	55.9	52.7	<2	0.30	3100	5.4	<0.2	77	6	6	99	7.4	54	3	500	9.9	12.0	4	61	41	6.2

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811402	0	0.4	330	6	0.60	42	0.16	18	170	5.5	5.6	14.0	7.7	1.4	1.0	11.0	5.5	5.0	240	<2	3	7.76	2	197
105I	811403	0	0.3	780	5	0.55	46	0.21	19	140	3.2	3.7	14.0	7.8	1.6	0.7	12.0	5.5	5.5	235	2	3	6.58	2	235
105I	811404	0	0.3	200	6	0.48	39	0.14	20	140	4.1	4.2	16.0	6.9	1.3	1.0	11.0	4.5	4.4	254	2	<1	6.75	2	175
105I	811405	0	0.3	160	6	0.50	36	0.14	20	130	3.6	3.6	15.0	6.6	1.0	0.5	11.0	5.0	4.6	305	<2	<1	5.40	3	182
105I	811406	0	<0.2	540	5	1.80	34	0.37	15	50	0.4	0.7	8.0	3.8	<0.5	<0.5	6.5	5.0	4.8	95	<2	<1	7.48	<1	122
105I	811407	1	0.4	195	8	0.61	34	0.25	19	110	0.9	1.1	11.0	5.9	1.2	1.0	8.9	4.5	4.1	170	<2	2	6.42	2	168
105I	811408	2	0.3	460	9	0.68	36	0.25	18	110	0.8	1.0	12.0	6.1	1.0	0.9	9.5	4.0	4.4	165	<2	3	7.75	3	170
105I	811409	0	0.4	390	5	0.51	34	0.16	19	120	10.9	10.0	15.0	7.4	0.8	<0.5	11.0	5.5	4.7	280	<2	<1	4.67	3	172
105I	811410	0	0.4	260	6	0.47	32	0.16	15	110	1.1	1.2	14.0	10.5	1.2	0.8	11.0	4.5	3.9	185	<2	<1	5.48	2	144
105I	811411	0	0.3	475	6	0.50	38	0.14	20	150	2.3	2.9	17.0	7.3	1.6	1.2	11.0	3.5	4.2	275	4	4	10.47	3	194
105I	811412	0	0.3	365	6	0.54	40	0.11	20	130	2.7	2.9	15.0	6.3	0.8	0.5	10.0	4.5	4.3	242	<2	<1	7.19	2	192
105I	811413	0	0.4	280	7	0.61	42	0.18	30	140	22.2	22.0	17.0	6.9	<0.5	0.8	13.0	6.5	6.4	250	6	3	9.60	3	290
105I	811414	0	0.3	730	8	0.54	84	0.23	20	120	2.1	2.4	14.0	6.2	1.1	0.6	10.0	4.0	4.1	215	<2	<1	7.14	3	290
105I	811415	0	0.5	1060	8	0.59	146	0.30	19	120	1.7	2.1	15.0	7.0	0.9	1.0	10.0	3.5	4.6	160	<2	<1	10.39	3	540
105I	811417	0	0.4	800	7	0.58	164	0.30	16	110	2.9	2.8	14.0	7.2	1.2	0.9	10.0	5.0	4.5	190	<2	2	6.11	3	550
105I	811418	0	0.5	1200	7	0.66	90	0.39	14	120	1.2	1.4	14.0	7.2	1.4	0.6	10.0	4.5	4.2	130	2	3	5.52	3	270
105I	811419	0	0.4	240	8	0.62	46	0.25	14	140	3.7	4.0	15.0	6.4	1.1	0.9	11.0	4.5	4.6	210	<2	2	9.84	3	164
105I	811420	0	0.4	120	7	0.52	24	0.14	20	130	9.2	10.2	15.0	6.9	1.5	0.6	11.0	5.0	5.4	285	2	3	5.75	2	136
105I	811422	1	0.4	72	7	0.47	22	0.14	14	130	2.0	2.4	16.0	6.6	1.1	0.9	11.0	5.0	4.8	250	<2	2	5.46	2	64
105I	811423	2	0.4	72	7	0.48	18	0.14	17	130	2.0	2.3	16.0	6.6	1.2	1.0	10.0	4.5	4.7	230	<2	3	5.38	2	73
105I	811424	0	0.3	90	8	0.37	28	0.18	19	130	4.7	5.2	17.0	5.9	1.1	0.6	11.0	5.0	4.9	345	<2	<1	8.86	3	126
105I	811425	0	0.4	1900	7	0.53	130	0.37	15	120	2.8	3.3	14.0	8.2	1.4	1.1	11.0	5.0	5.3	190	8	7	5.18	4	380
105I	811426	0	0.5	2200	8	0.44	148	0.27	20	120	1.9	2.2	16.0	7.6	1.3	1.0	10.0	4.0	4.1	145	6	4	5.03	3	440
105I	811427	0	0.4	270	10	0.71	30	0.21	35	120	4.3	4.0	15.0	7.8	1.3	0.8	13.0	12.0	13.0	180	<2	4	8.30	2	240
105I	811428	0	0.2	190	4	1.10	16	0.14	18	93	3.2	3.8	13.0	5.0	1.1	<0.5	6.7	3.5	3.4	170	<2	<1	5.97	2	74
105I	811429	0	<0.2	150	7	0.86	30	0.25	20	59	1.5	1.6	7.8	4.2	0.9	0.9	6.1	4.5	4.5	118	<2	<1	5.40	1	184
105I	811430	0	0.4	660	9	0.85	112	0.37	28	130	9.4	9.0	12.0	10.1	1.3	0.9	17.0	12.0	11.0	233	6	6	6.46	3	700
105I	811431	0	0.4	470	6	0.55	74	0.21	28	130	10.6	11.3	16.0	7.0	0.7	1.1	11.0	5.0	3.9	230	<2	<1	5.53	3	285
105I	811432	0	0.4	260	4	0.49	52	0.18	23	140	5.3	5.5	16.0	7.2	1.0	0.8	11.0	4.0	4.3	200	4	<1	5.55	3	190
105I	811434	0	0.4	500	6	0.52	40	0.14	23	140	1.7	1.9	18.0	7.6	0.8	0.9	12.0	4.5	4.6	210	<2	3	6.59	2	178
105I	811435	0	0.4	510	6	0.43	38	0.23	28	140	1.5	1.5	17.0	10.0	1.1	1.0	15.0	5.0	5.0	185	<2	3	7.97	2	168
105I	811436	0	0.4	410	11	0.54	35	0.23	26	140	2.8	2.8	17.0	11.9	1.8	0.8	23.2	17.5	19.0	180	8	7	6.95	3	200
105I	811437	0	0.3	180	12	0.41	12	0.18	25	170	4.1	4.1	15.0	7.0	1.1	<0.5	19.0	6.5	6.1	350	4	3	10.57	2	120
105I	811438	0	0.4	290	9	0.49	32	0.34	35	140	1.9	1.6	16.0	9.0	1.2	0.9	16.0	5.0	4.3	170	4	3	4.98	3	134
105I	811439	0	0.5	425	6	0.36	76	0.18	30	110	1.5	1.5	15.0	9.0	0.9	0.7	14.0	6.0	5.6	175	2	<1	7.32	2	300
105I	811440	0	0.3	110	9	0.33	14	0.21	22	110	5.1	4.9	16.0	6.9	1.1	0.8	11.0	5.0	4.7	280	<2	<1	6.31	<1	168

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811402	0	10.7	9.0	<0.1	66	191	0.2	<10	5.8	0.7	<0.20	7.61	<0.15	33.5	<0.10	5
105I	811403	0	10.7	7.4	<0.1	58	<40	0.2	<10	4.2	0.9	<0.20	7.60	<0.15	21.0	<0.10	<5
105I	811404	0	2.2	3.2	<0.1	50	78	0.2	<10	3.1	1.2	<0.20	6.71	<0.15	18.4	<0.10	10
105I	811405	0	<2	4.4	<0.1	71	<40	0.2	37	3.7	1.4	<0.20	5.50	<0.15	29.5	<0.10	53
105I	811406	0	29.3	17.2	<0.1	62	<40	<0.2	<10	2.7	0.7	<0.20	7.89	<0.15	28.2	<0.10	<5
105I	811407	1	28.4	13.7	<0.1	38	<40	0.2	<10	2.7	0.6	<0.20	7.91	<0.15	19.3	<0.10	<5
105I	811408	2	27.9	13.8	<0.1	35	<40	<0.2	<10	2.7	0.6	<0.20	7.89	<0.15	18.8	<0.10	5
105I	811409	0	6.1	2.9	<0.1	30	136	0.2	<10	2.6	1.2	<0.20	7.12	<0.15	12.8	<0.10	6
105I	811410	0	21.3	11.0	<0.1	66	45	<0.2	<10	4.0	0.9	<0.20	7.77	<0.15	8.8	<0.10	5
105I	811411	0	5.0	1.8	<0.1	42	70	0.2	<10	1.7	1.1	<0.20	7.03	<0.15	7.1	<0.10	5
105I	811412	0	<2	2.3	<0.1	42	<40	0.2	<10	2.1	0.9	<0.20	6.53	<0.15	13.8	<0.10	15
105I	811413	0	<2	3.0	<0.1	69	<40	0.2	<10	2.1	0.4	<0.20	5.92	<0.15	15.4	<0.10	33
105I	811414	0	30.6	16.0	<0.1	54	<40	0.2	<10	5.0	0.7	<0.20	7.91	<0.15	34.3	0.11	5
105I	811415	0	30.6	15.7	<0.1	58	<40	0.2	<10	4.5	0.6	<0.20	7.93	<0.15	30.2	0.12	7
105I	811417	0	39.8	21.6	<0.1	58	<40	0.2	<10	6.7	0.8	<0.20	8.07	<0.15	46.6	0.16	18
105I	811418	0	74.8	36.2	0.10	50	<40	0.2	<10	9.7	0.8	<0.20	8.37	<0.15	59.7	0.33	9
105I	811419	0	<2	4.2	0.11	66	<40	0.2	43	2.9	0.7	<0.20	5.11	<0.15	25.1	<0.10	50
105I	811420	0	<2	5.1	<0.1	76	<40	0.5	133	4.9	1.0	<0.20	4.59	<0.15	42.2	<0.10	132
105I	811422	1	<2	3.0	<0.1	94	55	0.5	79	2.8	0.5	<0.20	4.41	<0.15	27.8	<0.10	126
105I	811423	2	<2	2.9	<0.1	87	56	0.5	83	2.7	0.5	<0.20	4.41	<0.15	27.8	<0.10	124
105I	811424	0	<2	9.4	<0.1	108	<40	0.5	129	6.5	0.7	<0.20	4.83	<0.15	60.8	<0.10	204
105I	811425	0	34.0	18.9	<0.1	71	<40	0.2	<10	5.9	0.6	<0.20	7.96	<0.15	42.9	<0.10	<5
105I	811426	0	8.8	11.6	<0.1	62	<40	0.3	15	4.8	0.5	<0.20	7.34	<0.15	43.3	<0.10	7
105I	811427	0	<2	2.9	<0.1	50	<40	0.2	49	0.9	0.4	<0.20	4.93	<0.15	14.2	0.29	63
105I	811428	0	<2	3.0	<0.1	62	60	0.2	112	2.8	0.4	0.20	4.25	<0.15	33.2	0.40	120
105I	811429	0	4.8	5.0	<0.1	50	<40	0.4	<10	1.9	1.6	<0.20	7.04	<0.15	19.3	<0.10	10
105I	811430	0	5.8	5.2	<0.1	46	<40	0.2	<10	0.7	0.4	<0.20	7.12	<0.15	11.8	<0.10	16
105I	811431	0	3.2	5.3	<0.1	57	<40	0.2	<10	1.7	0.8	<0.20	6.89	<0.15	18.6	<0.10	26
105I	811432	0	3.9	3.5	<0.1	44	<40	<0.2	<10	1.6	0.6	<0.20	6.97	0.15	10.3	<0.10	13
105I	811434	0	<2	3.4	<0.1	35	<40	0.3	36	1.9	0.6	<0.20	4.79	<0.15	19.9	<0.10	42
105I	811435	0	3.0	8.8	<0.1	53	<40	0.3	<10	2.1	1.0	<0.20	6.88	<0.15	29.5	<0.10	15
105I	811436	0	<2	5.1	<0.1	57	<40	0.2	53	1.7	0.4	<0.20	4.86	<0.15	21.9	0.32	65
105I	811437	0	<2	2.6	<0.1	118	55	0.2	144	3.2	0.2	0.20	3.61	<0.15	61.4	1.20	440
105I	811438	0	<2	9.7	<0.1	108	<40	<0.2	346	4.4	0.3	0.20	4.29	<0.15	62.9	0.28	104
105I	811439	0	10.8	9.9	<0.1	100	<40	<0.2	<10	4.9	0.3	<0.20	7.43	<0.15	34.3	<0.10	7
105I	811440	0	11.6	6.6	<0.1	66	<40	<0.2	<10	4.6	0.2	<0.20	7.48	<0.15	23.5	<0.10	8

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811442	0	NWT	NAD27	62.94322	-129.58716	Sed and Water	0.9	0.1	None	Colluvial	Clear	Fast
105I	811443	0	NWT	NAD27	62.93796	-129.55751	Sed and Water	1.2	0.2	None	Talus, Scree	White, cloudy	Moderate
105I	811444	0	NWT	NAD27	62.93165	-129.56330	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
105I	811445	0	NWT	NAD27	62.92816	-129.53763	Sed and Water	2.1	0.2	None	Talus, Scree	White, cloudy	Fast
105I	811446	1	NWT	NAD27	62.91471	-129.51681	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811447	2	NWT	NAD27	62.91471	-129.51681	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811448	0	NWT	NAD27	62.91105	-129.51643	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811450	0	NWT	NAD27	62.90092	-129.51553	Sed and Water	1.8	0.2	None	Alluvial	Clear	Fast
105I	811451	0	NWT	NAD27	62.89741	-129.55086	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811452	0	NWT	NAD27	62.88637	-129.55619	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811453	0	NWT	NAD27	62.86243	-129.51351	Sed and Water	0.9	0.2	None	Bare rock	Clear	Moderate
105I	811454	0	NWT	NAD27	62.85855	-129.50612	Sed and Water	1.2	0.2	None	Bare rock	Clear	Moderate
105I	811455	0	NWT	NAD27	62.83972	-129.41624	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811456	0	NWT	NAD27	62.83224	-129.42548	Sed and Water	0.6	0.2	None	Bare rock	Clear	Fast
105I	811457	0	NWT	NAD27	62.80008	-129.31627	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
105I	811458	0	NWT	NAD27	62.79683	-129.32676	Sed and Water	1.8	0.2	None	Talus, Scree	Clear	Fast
105I	811459	0	NWT	NAD27	62.77090	-129.26070	Sed and Water	0.9	0.2	None	Colluvial	Clear	Slow
105I	811460	0	NWT	NAD27	62.76730	-129.26259	Sed and Water	1.2	0.2	None	Colluvial	Clear	Slow
105I	811462	0	NWT	NAD27	62.72037	-129.21448	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811463	0	NWT	NAD27	62.66717	-129.15116	Sed and Water	0.6	0.1	None	Alluvial	Clear	Moderate
105I	811464	0	NWT	NAD27	62.65466	-129.15873	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811465	0	YUK	NAD27	62.16285	-129.83304	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811466	0	YUK	NAD27	62.14334	-129.91343	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
105I	811467	0	YUK	NAD27	62.14924	-129.91340	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
105I	811468	1	YUK	NAD27	62.12407	-129.96185	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811469	2	YUK	NAD27	62.12407	-129.96185	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811470	0	YUK	NAD27	62.09707	-129.99117	Sed and Water	0.9	0.3	None	Colluvial	Clear	Fast
105I	811471	0	YUK	NAD27	62.09185	-129.99485	Sed and Water	0.6	0.5	None	Organics	Clear	Slow
105I	811472	0	YUK	NAD27	62.07553	-129.91978	Sed and Water	0.9	0.3	None	Organics	Clear	Slow
105I	811474	0	YUK	NAD27	62.07793	-129.88578	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811475	0	YUK	NAD27	62.09263	-129.86612	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811476	0	YUK	NAD27	62.08930	-129.81178	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
105I	811477	0	YUK	NAD27	62.08563	-129.81342	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
105I	811478	0	YUK	NAD27	62.11836	-129.85232	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811479	0	YUK	NAD27	62.12395	-129.83921	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811480	0	YUK	NAD27	62.12674	-129.74799	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811442	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811443	0	Red, Brown	220	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811444	0	Grey, Blue grey	220	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811445	0	Grey, Blue grey	120	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811446	1	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811447	2	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811448	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811450	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811451	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811452	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811453	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811454	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811455	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811456	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811457	0	Buff to brown	012	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811458	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811459	0	Grey, Blue grey	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811460	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811462	0	Buff to brown	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811463	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811464	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811465	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811466	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811467	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811468	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811469	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811470	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811471	0	Buff to brown	220	None	None	Peneplain, Plateau	Dendritic	Permanent	Primary	Groundwater
105I	811472	0	Buff to brown	130	None	None	Peneplain, Plateau	Dendritic	Permanent	Primary	Groundwater
105I	811474	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811475	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811476	0	Red, Brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811477	0	Grey, Blue grey	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811478	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811479	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811480	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811442	0	1.6	29.7	32.0	17	0.58	6400	5.1	1.8	75	52	58	160	8.1	137	3	620	5.0	5.4	3	272	36	6.3
105I	811443	0	1.8	21.2	25.0	34	0.56	5730	2.7	<0.2	160	10	10	170	6.7	90	5	675	10.1	12.0	5	69	81	6.8
105I	811444	0	2.2	34.4	38.0	13	0.83	10300	2.0	<0.2	59	22	25	180	8.3	138	3	600	6.3	7.0	6	190	35	6.7
105I	811445	0	1.2	26.7	30.0	13	0.69	7800	<0.5	<0.2	110	10	8	160	6.9	78	2	575	4.5	5.3	4	84	60	3.8
105I	811446	1	1.6	49.7	57.8	15	0.64	7560	0.9	<0.2	140	18	15	170	8.3	68	2	575	5.5	6.2	6	68	81	4.8
105I	811447	2	1.6	52.7	59.6	31	0.67	7980	2.0	<0.2	190	20	21	140	7.5	69	5	575	5.0	6.4	5	67	100	4.8
105I	811448	0	0.3	16.3	20.0	7	0.27	3300	4.5	<0.2	160	31	34	130	10.0	68	3	770	4.0	5.0	6	113	77	8.3
105I	811450	0	<0.2	14.7	17.0	7	0.31	3800	2.1	<0.2	150	20	22	180	8.4	53	<1	675	3.6	4.8	7	87	74	4.2
105I	811451	0	<0.2	11.0	14.0	12	0.44	5540	2.3	<0.2	75	22	21	200	8.8	118	<1	585	3.9	4.3	5	140	38	5.5
105I	811452	0	0.6	15.3	19.0	10	0.38	4800	2.9	<0.2	65	10	10	160	10.0	62	2	460	2.8	3.7	6	136	37	7.8
105I	811453	0	0.4	11.2	14.0	<2	0.18	2200	1.3	<0.2	170	14	14	88	8.2	28	3	520	3.3	4.2	9	80	71	5.0
105I	811454	0	0.4	16.9	20.0	<2	0.25	3000	4.4	<0.2	95	15	11	100	8.0	28	3	520	4.4	4.6	6	146	45	10.0
105I	811455	0	0.3	18.0	19.0	<2	0.11	1400	1.6	<0.2	120	15	16	110	7.5	26	<1	550	3.6	4.3	10	64	52	5.2
105I	811456	0	0.3	12.6	15.0	<2	0.14	1600	3.6	<0.2	110	16	15	86	10.0	23	3	675	3.4	4.2	6	95	47	7.7
105I	811457	0	<0.2	6.7	7.3	<2	0.05	910	16.0	1.5	46	4	7	72	13.0	30	<1	430	2.2	2.8	2	433	22	32.3
105I	811458	0	<0.2	15.3	17.0	<2	0.09	1200	5.7	<0.2	73	17	13	93	12.0	28	3	686	3.6	4.3	7	197	39	11.9
105I	811459	0	<0.2	11.6	12.0	<2	0.08	950	1.6	<0.2	72	10	13	86	11.0	24	3	660	3.0	3.8	7	101	41	12.0
105I	811460	0	<0.2	14.3	15.0	<5	0.08	850	2.5	<0.2	78	12	12	86	10.0	21	2	675	3.3	3.7	7	81	41	9.0
105I	811462	0	<0.2	14.3	16.0	7	0.11	1400	2.7	<0.2	130	13	20	120	8.9	15	<1	825	3.2	4.2	23	80	58	6.0
105I	811463	0	<0.2	27.0	28.0	4	0.11	1500	0.6	<0.2	94	12	12	61	10.0	18	2	850	3.0	3.1	10	57	45	3.5
105I	811464	0	0.6	31.8	34.0	4	0.27	3300	3.3	<0.2	85	26	25	87	8.4	48	<1	720	3.3	3.9	5	128	42	7.2
105I	811465	0	<0.2	9.1	11.0	4	0.06	790	2.3	1.6	99	11	12	52	4.6	23	1	550	2.3	2.6	6	51	47	8.0
105I	811466	0	<0.2	7.7	12.0	<2	0.05	590	1.0	<0.2	110	20	18	68	5.0	28	1	600	3.6	4.0	6	<30	55	3.7
105I	811467	0	<0.2	4.5	6.6	8	0.06	780	8.5	<0.2	85	13	13	62	6.4	26	1	455	3.1	3.5	5	70	46	12.6
105I	811468	1	<0.2	14.9	19.0	<2	0.17	1900	4.9	2.4	120	19	19	87	7.8	50	2	800	3.5	3.9	8	115	62	6.6
105I	811469	2	<0.2	16.0	19.0	<2	0.16	1900	4.8	2.0	120	19	18	84	8.1	50	2	825	3.4	4.0	9	132	64	6.6
105I	811470	0	<0.2	18.7	22.0	5	0.22	2600	1.3	2.0	120	19	20	91	5.6	56	2	885	3.6	4.3	7	132	60	4.1
105I	811471	0	<0.2	8.2	11.0	7	0.10	1200	7.7	<0.2	76	13	12	71	3.6	29	2	650	3.6	4.0	5	151	40	12.7
105I	811472	0	<0.2	5.9	8.1	13	0.07	1200	8.6	0.8	70	15	14	72	6.0	44	1	520	2.1	2.4	3	211	37	28.6
105I	811474	0	0.5	7.3	8.9	6	0.12	1400	1.7	2.0	66	10	11	97	4.9	48	2	960	2.3	2.8	5	372	38	7.2
105I	811475	0	<0.2	14.3	18.0	5	0.04	590	1.9	<0.2	100	16	15	64	5.9	24	2	430	3.1	3.4	7	48	50	4.6
105I	811476	0	<0.2	13.5	17.0	<2	0.05	620	6.8	<0.2	100	17	17	93	9.0	30	2	540	3.4	3.9	6	78	52	8.6
105I	811477	0	1.8	9.1	11.0	8	0.12	1600	12.0	3.5	33	10	9	85	7.2	111	1	635	2.6	3.0	2	579	18	35.2
105I	811478	0	<0.2	8.0	13.0	15	0.07	900	14.0	<0.2	110	19	18	89	14.0	39	3	450	3.3	3.9	5	68	53	10.8
105I	811479	0	<0.2	33.5	37.0	5	0.07	690	0.8	<0.2	120	16	16	84	5.5	36	2	425	3.8	4.5	7	36	63	3.2
105I	811480	0	<0.2	13.5	16.0	7	0.06	760	1.8	<0.2	110	13	13	67	4.2	24	2	455	2.8	3.1	7	<30	53	4.1

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811442	0	0.4	710	8	0.36	200	0.18	23	97	2.6	2.5	14.0	9.2	0.8	1.2	10.0	5.5	6.6	240	<2	<1	4.83	4	690
105I	811443	0	0.5	170	11	0.34	38	0.18	20	110	2.1	2.2	16.0	14.1	0.5	0.8	12.0	6.0	5.8	210	<2	<1	6.46	3	200
105I	811444	0	0.7	535	9	0.27	84	0.16	30	83	3.6	3.8	27.4	9.2	0.8	1.7	9.4	7.0	7.4	230	6	<1	6.98	4	360
105I	811445	0	0.5	100	9	0.33	38	0.16	26	110	2.3	2.6	16.0	10.0	0.7	1.4	11.0	4.5	5.4	245	6	<1	9.12	3	148
105I	811446	1	0.4	180	8	0.27	40	0.30	43	93	13.6	15.5	15.0	12.7	1.0	1.0	12.0	5.5	5.5	280	6	2	7.07	2	184
105I	811447	2	0.5	360	8	0.26	38	0.30	44	100	14.7	17.1	15.0	16.1	1.1	1.2	14.0	5.0	5.7	280	6	<1	6.55	4	192
105I	811448	0	0.4	620	8	0.49	98	0.23	22	140	1.5	1.6	19.0	12.7	1.1	1.1	14.0	4.0	3.7	218	2	3	11.58	3	335
105I	811450	0	0.5	580	6	0.43	94	0.16	17	120	1.7	1.8	17.0	12.4	0.9	0.9	14.0	4.0	4.1	210	<2	<1	7.21	3	320
105I	811451	0	0.5	285	6	0.42	108	0.11	22	130	1.5	1.8	16.0	6.8	<0.5	1.0	10.0	4.0	3.9	220	<2	<1	6.53	3	400
105I	811452	0	0.2	210	5	0.51	50	0.14	16	130	1.5	1.9	15.0	6.7	1.2	<0.5	10.0	4.5	4.3	195	<2	<1	5.71	3	210
105I	811453	0	0.3	390	5	0.55	42	0.18	14	120	0.7	1.1	16.0	14.0	0.8	0.8	13.0	4.5	4.5	150	<2	<1	6.48	3	140
105I	811454	0	0.3	550	6	0.54	36	0.18	26	110	0.8	1.3	15.0	8.7	0.9	<0.5	11.0	4.5	4.4	170	<2	2	5.48	3	168
105I	811455	0	0.6	540	6	0.59	40	0.25	20	160	1.3	1.7	17.0	10.3	1.4	1.0	12.0	3.5	4.2	155	<2	<1	5.52	3	148
105I	811456	0	0.4	350	7	0.64	38	0.25	20	160	1.1	1.5	17.0	8.7	1.2	1.7	13.0	4.5	5.1	180	<2	2	4.70	3	190
105I	811457	0	0.3	90	6	0.63	20	0.25	13	130	0.7	1.1	15.0	4.1	0.6	0.9	6.9	2.5	2.8	110	<2	<1	4.48	<1	122
105I	811458	0	0.3	635	6	0.65	37	0.27	23	160	1.7	2.0	17.0	7.4	1.8	1.0	11.0	4.5	4.7	155	<2	<1	5.16	3	176
105I	811459	0	0.3	165	8	0.66	32	0.25	18	140	0.4	0.8	15.0	7.1	1.3	<0.5	13.0	4.0	4.0	150	<2	3	5.02	2	128
105I	811460	0	0.4	240	8	0.73	28	0.23	20	160	0.6	1.0	14.0	7.5	1.6	1.0	12.0	4.5	4.3	150	<2	<2	5.35	2	132
105I	811462	0	0.7	640	21	0.66	21	0.23	14	150	1.1	1.4	15.0	11.6	3.4	1.5	15.0	9.0	8.6	187	14	19	6.11	4	148
105I	811463	0	<0.2	350	18	0.58	28	0.18	22	190	2.6	3.1	11.0	8.5	2.1	0.7	12.0	6.5	6.6	234	4	3	5.93	3	186
105I	811464	0	0.2	630	17	0.30	48	0.21	17	130	4.1	4.8	12.0	7.0	0.9	0.8	12.0	5.0	5.1	247	2	2	10.06	3	285
105I	811465	0	<0.2	450	13	0.71	18	0.16	13	87	0.4	0.8	9.0	7.0	1.1	0.7	14.0	4.5	3.8	100	<2	1	4.55	3	75
105I	811466	0	0.3	1190	10	0.70	28	0.14	25	120	1.3	2.1	13.0	8.5	1.4	1.0	17.0	4.5	4.0	112	<2	2	5.72	4	95
105I	811467	0	<0.2	1150	10	0.77	17	0.16	18	120	0.4	0.7	12.0	6.9	1.1	<0.5	15.0	5.0	4.9	110	<2	1	5.21	2	127
105I	811468	1	0.2	560	8	0.39	44	0.27	24	130	1.9	2.4	14.0	8.9	1.0	0.7	15.0	5.0	5.5	211	<2	1	6.08	3	260
105I	811469	2	0.2	570	12	0.39	38	0.27	21	120	1.9	2.4	14.0	9.1	1.0	0.8	15.0	5.0	5.5	202	<2	<1	6.47	3	250
105I	811470	0	0.3	390	12	0.25	40	0.25	23	130	1.6	2.1	14.0	9.1	1.1	0.8	16.0	5.5	6.6	236	<2	2	8.96	4	285
105I	811471	0	0.2	2650	6	0.46	24	0.23	14	100	1.1	1.4	10.0	6.0	1.3	0.7	12.0	4.0	4.4	167	<2	2	5.87	3	118
105I	811472	0	<0.2	230	6	0.58	24	0.16	16	100	0.9	1.5	13.0	5.5	0.8	0.5	12.0	6.5	6.0	142	<2	2	5.06	2	119
105I	811474	0	<0.2	210	10	0.21	44	0.39	10	110	1.7	2.0	10.0	6.2	1.7	0.6	10.0	7.0	7.6	475	<2	2	6.79	3	260
105I	811475	0	0.3	810	8	0.59	22	0.14	21	100	2.2	3.2	11.0	7.5	1.3	0.7	16.0	3.5	3.9	100	<2	2	5.53	4	88
105I	811476	0	0.3	540	8	0.67	26	0.14	20	130	2.2	2.9	15.0	8.2	1.6	0.8	17.0	5.0	5.1	119	<2	2	4.87	3	111
105I	811477	0	<0.2	170	10	0.43	158	0.62	16	110	2.8	3.3	11.0	5.2	0.5	0.7	6.4	11.5	13.0	281	<2	<1	4.53	2	400
105I	811478	0	<0.2	1190	15	0.75	26	0.21	28	130	1.7	2.9	15.0	8.7	1.0	0.9	16.0	8.0	7.4	136	<2	3	5.92	3	110
105I	811479	0	0.2	600	10	0.56	30	0.16	28	150	3.0	3.5	14.0	9.0	1.7	0.9	20.0	4.5	5.3	112	<2	3	6.22	4	124
105I	811480	0	<0.2	570	12	0.67	23	0.14	16	94	0.7	1.0	11.0	7.9	1.1	0.6	15.0	4.0	4.2	110	<2	2	4.54	3	77

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811442	0	5.5	9.1	<0.1	108	<40	0.2	<10	5.4	0.2	0.20	7.17	<0.15	40.0	<0.10	21
105I	811443	0	<2	8.8	<0.1	87	57	<0.2	64	5.5	0.2	0.20	5.12	<0.15	48.5	0.14	62
105I	811444	0	<2	31.5	<0.1	169	<40	0.2	3210	25.4	0.2	0.28	4.22	<0.15	228.3	0.44	461
105I	811445	0	<2	9.4	<0.1	145	<40	0.2	159	5.4	0.2	0.25	4.79	<0.15	56.8	0.10	115
105I	811446	1	<2	7.1	<0.1	145	<40	0.2	213	6.1	0.2	0.20	4.31	<0.15	62.9	0.20	151
105I	811447	2	<2	7.2	<0.1	145	<40	0.2	211	6.2	0.2	0.20	4.29	<0.15	64.4	0.24	150
105I	811448	0	9.7	16.1	<0.1	122	<40	<0.2	<10	7.9	0.6	<0.20	7.40	<0.15	69.0	<0.10	9
105I	811450	0	26.7	29.3	<0.1	94	<40	0.2	<10	12.4	0.6	<0.20	7.84	<0.15	106.0	<0.10	22
105I	811451	0	4.8	3.7	<0.1	46	<40	0.2	<10	3.2	0.3	<0.20	7.08	<0.15	59.8	<0.10	27
105I	811452	0	11.6	4.4	<0.1	32	<40	<0.2	<10	3.0	0.4	<0.20	7.42	<0.15	11.3	<0.10	7
105I	811453	0	25.3	14.0	<0.1	62	<40	<0.2	<10	4.7	0.7	<0.20	7.81	<0.15	10.7	<0.10	6
105I	811454	0	11.9	9.3	<0.1	46	<40	<0.2	<10	2.9	0.8	<0.20	7.62	<0.15	15.8	<0.10	<5
105I	811455	0	30.1	17.7	<0.1	66	<40	<0.2	<10	4.7	0.9	<0.20	7.88	<0.15	35.1	<0.10	<5
105I	811456	0	11.7	7.5	0.10	27	<40	<0.2	<10	2.1	0.8	<0.20	7.61	<0.15	72.0	<0.10	<5
105I	811457	0	109.1	34.0	0.24	27	<40	0.2	<10	5.1	1.7	1.13	8.44	<0.15	5.3	<0.10	<5
105I	811458	0	32.1	11.4	<0.1	<25	<40	<0.2	<10	2.7	0.8	<0.20	7.81	<0.15	7.2	<0.10	<5
105I	811459	0	34.1	13.9	0.13	<25	<40	0.2	<10	4.0	1.1	<0.20	7.84	<0.15	18.1	<0.10	<5
105I	811460	0	13.7	8.2	2.03	32	42	0.3	<10	2.2	1.4	0.40	7.48	<0.15	12.9	<0.10	174
105I	811462	0	11.4	5.9	<0.1	<25	<40	<0.2	<10	1.9	0.9	<0.20	7.52	<0.15	6.3	<0.10	9
105I	811463	0	11.1	7.4	<0.1	62	61	0.4	<10	7.2	1.7	<0.20	7.43	<0.15	40.9	<0.10	86
105I	811464	0	3.5	6.3	<0.1	50	<40	0.3	<10	1.5	0.5	<0.20	6.93	<0.15	18.6	<0.10	90
105I	811465	0	76.4	24.7	0.13	27	<40	0.2	<10	5.1	2.0	<0.20	8.29	<0.15	12.8	0.20	<5
105I	811466	0	56.5	17.2	0.20	<25	<40	<0.2	<10	3.5	0.8	<0.20	8.15	<0.15	5.1	<0.10	<5
105I	811467	0	49.5	14.7	0.15	<25	<40	<0.2	<10	4.0	1.0	<0.20	8.08	<0.15	6.3	<0.10	<5
105I	811468	1	77.7	33.6	0.17	27	<40	0.2	<10	5.4	0.7	0.48	8.29	<0.15	34.7	0.72	<5
105I	811469	2	78.4	33.8	0.17	27	<40	0.2	<10	5.4	0.7	0.42	8.31	<0.15	34.7	0.72	<5
105I	811470	0	88.7	39.0	0.18	58	<40	0.2	<10	11.2	0.9	<0.20	8.35	<0.15	70.0	1.40	6
105I	811471	0	111.6	35.4	0.19	32	<40	0.2	<10	10.7	1.0	<0.20	8.47	<0.15	27.2	0.60	<5
105I	811472	0	104.6	35.0	0.16	32	<40	0.2	<10	12.4	1.1	<0.20	8.42	<0.15	40.9	1.00	<5
105I	811474	0	81.5	31.5	0.10	62	<40	0.3	<10	13.8	0.6	<0.20	8.32	<0.15	60.0	0.75	<5
105I	811475	0	76.1	17.6	<0.1	32	<40	<0.2	<10	10.0	0.8	<0.20	8.33	<0.15	14.3	0.24	<5
105I	811476	0	30.6	7.7	<0.1	<25	<40	<0.2	<10	3.5	0.6	<0.20	7.86	<0.15	4.1	<0.10	<5
105I	811477	0	50.5	20.9	<0.1	138	<40	0.2	<10	5.4	0.3	<0.20	8.12	0.15	24.5	<0.10	6
105I	811478	0	42.8	15.3	<0.1	25	<40	<0.2	<10	5.6	0.5	<0.20	8.06	<0.15	21.4	0.29	<5
105I	811479	0	29.7	8.7	<0.1	25	<40	<0.2	<10	2.6	0.4	0.20	7.87	<0.15	4.8	<0.10	<5
105I	811480	0	31.7	10.8	<0.1	<25	<40	<0.2	<10	2.5	0.5	<0.20	7.90	<0.15	7.2	<0.10	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811482	1	YUK	NAD27	62.14050	-129.73249	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811483	2	YUK	NAD27	62.14050	-129.73249	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811484	0	YUK	NAD27	62.16099	-129.72965	Sed and Water	3.7	0.5	None	Colluvial	Clear	Moderate
105I	811485	0	YUK	NAD27	62.14338	-129.65295	Sed and Water	2.1	0.5	None	Colluvial	Clear	Moderate
105I	811486	0	YUK	NAD27	62.13386	-129.63075	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811487	0	YUK	NAD27	62.12363	-129.61321	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811488	0	YUK	NAD27	62.11783	-129.58741	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811489	0	YUK	NAD27	62.10867	-129.59359	Sed and Water	3.7	0.2	None	Colluvial	Clear	Moderate
105I	811490	0	YUK	NAD27	62.10756	-129.66146	Sed and Water	2.4	0.4	None	Colluvial	Clear	Moderate
105I	811491	0	YUK	NAD27	62.07691	-129.75062	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811492	0	YUK	NAD27	62.06322	-129.69634	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811494	0	YUK	NAD27	62.03800	-129.80551	Sed and Water	3.0	0.5	None	Organics	Clear	Slow
105I	811495	0	YUK	NAD27	62.04627	-129.85593	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811496	0	YUK	NAD27	62.03849	-129.85546	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811497	0	YUK	NAD27	62.04018	-129.90202	Sed and Water	3.0	0.4	None	Colluvial	Clear	Moderate
105I	811498	0	YUK	NAD27	62.03607	-129.94896	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
105I	811499	0	YUK	NAD27	62.01210	-129.91557	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	811500	0	YUK	NAD27	62.00138	-129.78448	Sed and Water	0.9	0.5	None	Colluvial	Clear	Moderate
105I	811502	1	YUK	NAD27	62.00906	-129.69001	Sed and Water	2.4	0.8	None	Colluvial	Clear	Moderate
105I	811503	2	YUK	NAD27	62.00906	-129.69001	Sed and Water	2.4	0.8	None	Colluvial	Clear	Moderate
105I	811504	0	YUK	NAD27	62.03429	-129.65163	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811505	0	YUK	NAD27	62.02985	-129.63808	Sed and Water	1.5	0.5	None	Colluvial	Clear	Moderate
105I	811506	0	YUK	NAD27	62.02503	-129.52761	Sed and Water	2.1	0.6	None	Colluvial	Clear	Moderate
105I	811507	0	YUK	NAD27	62.02148	-129.52065	Sed and Water	4.6	0.8	None	Colluvial	Clear	Moderate
105I	811508	0	YUK	NAD27	62.07602	-129.57328	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
105I	811509	0	YUK	NAD27	62.07899	-129.58207	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811511	0	YUK	NAD27	62.10090	-129.47843	Sed and Water	2.1	0.6	None	Colluvial	Clear	Slow
105I	811512	0	YUK	NAD27	62.09923	-129.45805	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811513	0	YUK	NAD27	62.12778	-129.48557	Sed and Water	3.7	0.5	None	Colluvial	Clear	Moderate
105I	811514	0	YUK	NAD27	62.11541	-129.53378	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811515	0	YUK	NAD27	62.38276	-129.29305	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811516	0	NWT	NAD27	62.38333	-129.15383	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811517	0	NWT	NAD27	62.36427	-129.17504	Sed and Water	1.5	0.2	None	Talus, Scree	Clear	Fast
105I	811518	0	NWT	NAD27	62.36677	-129.11616	Sed and Water	0.3	0.1	None	Talus, Scree	Clear	Moderate
105I	811519	0	NWT	NAD27	62.33588	-129.14305	Sed and Water	3.0	0.3	None	Colluvial	Clear	Fast
105I	811520	0	NWT	NAD27	62.31076	-129.11721	Sed and Water	1.2	0.1	None	Talus, Scree	Clear	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811482	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811483	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811484	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811485	0	Grey, Blue grey	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811486	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811487	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811488	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811489	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811490	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811491	0	Red, Brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811492	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811494	0	Black	030	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811495	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811496	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811497	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811498	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811499	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811500	0	Buff to brown	121	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811502	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811503	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811504	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811505	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811506	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811507	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Tertiary	Groundwater
105I	811508	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811509	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811511	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811512	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811513	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811514	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811515	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811516	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811517	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811518	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811519	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811520	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811482	1	<0.2	8.6	11.0	215	0.07	930	3.5	0.8	100	12	13	63	5.3	26	2	440	2.6	3.1	6	46	48	8.0
105I	811483	2	<0.2	8.2	10.0	17	0.06	900	2.5	<0.2	100	11	9	56	5.2	23	2	440	2.5	2.7	7	36	52	6.3
105I	811484	0	<0.2	9.1	12.0	<2	0.04	690	4.2	<0.2	110	13	13	76	4.7	25	2	430	2.8	3.2	7	32	59	4.8
105I	811485	0	<0.2	1.8	3.1	<2	0.04	550	2.4	<0.2	150	10	10	74	4.1	18	2	335	2.2	2.8	8	30	73	6.1
105I	811486	0	<0.2	41.2	44.0	5	0.05	540	52.8	<0.2	98	13	14	66	9.3	39	3	335	2.4	3.3	6	68	48	17.6
105I	811487	0	<0.2	6.4	6.6	<2	0.04	600	14.0	<0.2	130	12	12	76	4.2	24	2	390	2.4	2.9	5	39	62	13.6
105I	811488	0	<0.2	10.0	11.0	4	0.04	530	1.9	<0.2	140	12	12	78	3.2	18	1	350	2.4	2.8	8	<30	66	4.3
105I	811489	0	<0.2	35.3	36.0	9	0.04	540	3.4	<0.2	130	12	9	71	8.1	18	1	560	2.3	2.9	8	33	69	5.1
105I	811490	0	<0.2	9.5	12.0	5	0.03	530	2.8	<0.2	120	16	15	77	7.2	26	3	430	3.3	3.6	6	43	62	7.1
105I	811491	0	<0.2	13.3	16.0	8	0.05	620	9.1	<0.2	77	10	12	57	6.1	14	2	335	6.3	7.7	5	63	40	18.3
105I	811492	0	<0.2	30.0	36.0	13	0.05	740	5.4	<0.2	110	15	14	83	13.0	32	2	440	3.2	3.8	5	79	58	12.4
105I	811494	0	0.9	16.5	19.0	11	0.17	1900	5.7	3.0	67	11	12	83	4.5	56	2	675	3.9	5.0	3	414	37	18.6
105I	811495	0	1.0	9.5	10.0	15	0.15	1500	2.7	1.5	65	8	11	96	5.0	80	1	1000	2.5	3.2	4	477	37	7.4
105I	811496	0	3.0	27.0	27.0	4	0.08	1100	7.5	2.3	69	12	14	61	12.0	34	1	975	2.9	3.9	3	79	42	13.4
105I	811497	0	<0.2	19.2	19.0	5	0.13	1500	3.0	0.8	72	8	11	61	4.9	27	2	840	2.3	3.1	3	152	39	12.6
105I	811498	0	<0.2	3.9	4.7	11	0.17	2200	14.0	1.0	65	8	14	79	7.4	45	2	760	2.2	3.2	3	509	41	24.1
105I	811499	0	0.7	22.5	24.0	4	0.07	850	10.0	1.0	81	15	16	77	12.0	33	2	125	3.3	4.1	5	87	42	7.8
105I	811500	0	0.5	14.3	15.0	<2	0.09	1100	5.3	1.2	77	11	14	72	6.5	33	2	660	3.4	4.2	5	136	41	12.9
105I	811502	1	0.2	13.0	15.0	4	0.13	1600	1.7	1.1	110	10	12	93	5.3	40	1	685	2.3	3.1	5	122	57	4.7
105I	811503	2	0.4	13.3	14.0	5	0.14	1500	1.2	1.2	100	10	11	83	5.5	42	<1	700	2.4	3.2	5	129	53	5.0
105I	811504	0	<0.2	15.4	18.0	5		530	4.6	<0.2	110	13	13	74	13.0	21	2	400	2.8	4.0	5	46	49	6.4
105I	811505	0	0.8	26.4	29.0	<2	0.16	2000	3.7	4.0	110	20	22	91	5.9	95	2	825	3.6	4.4	4	198	60	5.9
105I	811506	0	0.2	12.2	14.0	<2	0.09	1100	3.8	2.0	110	13	13	71	5.2	32	1	575	2.6	3.3	6	88	57	5.8
105I	811507	0	<0.2	14.3	15.0	<2	0.05	580	3.1	<0.2	110	10	11	60	7.4	20	2	440	2.4	3.1	6	41	57	8.1
105I	811508	0	<0.2	59.1	60.4	13	0.05	520	5.5	<0.2	120	10	14	67	10.0	21	2	440	2.6	3.4	8	34	62	5.6
105I	811509	0	0.2	23.0	24.0	7	0.04	580	6.0	<0.2	160	10	13	83	8.8	20	2	500	2.5	3.4	10	39	73	5.9
105I	811511	0	0.2	143.5	153.0	12	0.04	560	5.9	<0.2	120	11	13	73	6.5	30	2	475	3.5	4.6	4	68	61	19.7
105I	811512	0	<0.2	108.2	117.0	19	0.04	600	6.7	<0.2	190	19	22	88	6.5	32	3	450	3.1	4.2	5	38	99	10.9
105I	811513	0	<0.2	44.2	43.0	15	0.05	560	4.8	<0.2	290	15	23	96	8.1	39	3	485	3.4	4.8	5	<30	140	8.1
105I	811514	0	0.2	17.6	16.0	14	0.02	320	1.3	<0.2	110	6	8	55	2.6	13	2	335	1.9	2.5	9	<30	55	4.8
105I	811515	0	<0.2	4.5	10.0	5	0.07	900	2.5	<0.2	130	22	29	98	9.1	32	2	565	4.0	6.1	4	37	65	6.2
105I	811516	0	<0.2	13.8	16.0	<2	0.35	4300	4.6	7.5	80	15	19	68	4.7	36	2	1450	2.5	3.1	4	171	43	8.0
105I	811517	0	0.7	30.6	32.0	<2	0.46	5190	7.3	8.5	90	28	36	93	6.0	75	<1	940	2.9	3.9	4	220	49	8.9
105I	811518	0	0.3	25.8	28.0	6	0.57	7050	11.0	6.0	76	8	9	89	8.6	55	2	1020	3.0	3.9	4	60	45	13.5
105I	811519	0	0.2	3.2	4.1	<2	0.05	390	0.6	<0.2	180	14	18	66	3.6	30	3	540	3.3	4.3	9	<30	93	2.4
105I	811520	0	0.2	5.5	6.0	6	0.03	530	25.0	<0.2	150	20	22	100	18.0	142	3	520	2.8	3.9	4	47	97	20.6

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811482	1	<0.2	530	12	0.74	20	0.16	12	100	0.7	0.9	10.0	7.2	0.9	0.7	13.0	5.0	4.9	112	<2	1	5.19	3	102
105I	811483	2	0.2	530	12	0.72	23	0.16	16	95	0.4	0.8	10.0	7.9	0.9	0.7	14.0	4.0	4.3	114	2	1	6.35	2	100
105I	811484	0	<0.2	470	11	1.00	23	0.14	19	120	0.4	0.7	11.0	8.6	1.2	1.0	18.0	5.0	5.2	100	<2	1	10.07	3	101
105I	811485	0	<0.2	155	10	1.30	18	0.14	18	120	<0.4	0.2	11.0	10.0	1.3	1.0	18.0	5.5	5.4	86	<2	<1	6.46	3	70
105I	811486	0	<0.2	470	10	1.00	20	0.25	24	98	0.4	0.6	12.0	9.0	0.9	1.0	14.0	27.0	28.4	94	<2	<1	10.31	4	109
105I	811487	0	<0.2	380	10	1.00	20	0.21	22	110	0.4	0.6	11.0	8.4	1.2	0.6	16.0	7.0	7.7	90	<2	2	4.58	3	125
105I	811488	0	<0.2	360	10	0.79	16	0.11	18	110	0.4	0.6	10.0	8.7	0.8	0.6	17.0	4.5	4.3	77	<2	2	4.56	3	70
105I	811489	0	<0.2	300	8	0.71	18	0.14	17	120	1.5	1.8	11.0	9.5	1.1	0.8	19.0	5.0	4.9	76	2	3	7.11	3	91
105I	811490	0	0.2	630	8	0.76	25	0.14	16	120	0.4	0.7	13.0	8.9	1.4	1.0	18.0	5.0	4.7	100	<2	<1	5.18	3	111
105I	811491	0	<0.2	760	10	0.62	15	0.71	14	89	1.0	1.5	10.0	5.8	0.9	0.5	12.0	4.0	4.0	90	<2	2	5.86	2	77
105I	811492	0	0.3	590	6	0.78	25	0.14	28	160	4.6	5.9	15.0	8.7	1.4	0.9	19.0	5.5	5.4	111	<2	2	9.28	4	124
105I	811494	0	<0.2	200	10	0.42	51	0.44	10	96	2.2	2.7	12.0	5.6	1.5	0.6	10.0	6.5	6.4	250	<2	1	8.92	3	240
105I	811495	0	<0.2	25	12	0.28	60	0.27	13	110	1.7	1.8	12.0	5.2	1.4	0.6	10.0	5.5	5.5	264	<2	<1	6.20	3	245
105I	811496	0	<0.2	650	8	0.66	25	0.30	176	67	7.8	8.0	11.0	5.3	1.0	0.7	11.0	3.0	2.7	112	<2	1	5.10	3	400
105I	811497	0	<0.2	390	5	0.65	24	0.32	17	93	1.1	1.6	10.0	4.8	0.9	<0.5	10.0	3.0	3.4	165	<2	2	5.34	2	145
105I	811498	0	<0.2	350	9	0.63	25	0.34	14	100	0.7	1.0	17.0	5.7	0.9	0.7	11.0	3.5	3.5	156	<2	1	7.89	3	176
105I	811499	0	<0.2	560	10	0.39	27	0.30	35	83	8.9	8.4	14.0	6.1	2.3	0.8	9.1	3.5	3.4	194	<2	1	5.85	3	140
105I	811500	0	<0.2	480	10	0.57	26	0.30	24	85	2.8	2.9	11.0	5.7	1.5	0.5	10.0	4.5	3.9	179	<2	<1	5.24	3	190
105I	811502	1	<0.2	325	7	0.43	30	0.27	13	120	2.6	3.2	12.0	7.7	1.2	0.7	13.0	5.5	6.1	281	2	2	7.83	3	220
105I	811503	2	<0.2	350	8	0.42	33	0.30	14	110	2.6	3.0	12.0	6.8	1.2	0.7	12.0	6.0	5.8	287	<2	1	5.20	3	220
105I	811504	0	<0.2	900	6	0.66	23	0.14	25	130	2.6	3.4	13.0	7.4	1.3	0.6	17.0	4.5	4.9	107	<2	1	5.32	3	105
105I	811505	0	<0.2	640	16	0.34	67	0.46	20	110	5.2	5.3	12.0	8.0	1.0	0.7	12.0	9.0	9.3	394	2	2	6.15	3	600
105I	811506	0	<0.2	750	8	0.70	34	0.23	14	110	1.3	1.8	11.0	7.4	1.2	0.8	14.0	5.0	5.3	194	2	<1	6.52	3	245
105I	811507	0	0.2	210	7	0.77	27	0.14	24	110	1.3	1.6	11.0	8.0	1.0	0.7	16.0	5.0	4.9	125	<2	1	5.07	3	116
105I	811508	0	<0.2	575	5	0.82	21	0.14	28	120	2.0	2.3	11.0	8.1	1.3	0.9	18.0	5.0	4.8	86	2	3	5.70	4	100
105I	811509	0	<0.2	530	5	0.46	18	0.11	21	130	2.2	2.8	11.0	10.0	1.3	0.9	21.9	5.0	5.4	80	<2	2	13.24	3	92
105I	811511	0	<0.2	300	6	0.68	25	0.21	22	110	1.7	0.5	14.0	9.2	0.9	0.7	17.0	7.0	7.5	100	<2	2	6.02	3	140
105I	811512	0	<0.2	840	6	0.68	38	0.16	18	120	2.2	0.7	14.0	12.7	1.0	1.1	20.0	6.0	6.2	105	2	3	6.23	3	140
105I	811513	0	<0.2	470	4	0.84	36	0.18	22	130	1.7	1.4	16.0	19.7	1.2	1.5	24.3	6.5	7.0	122	<2	2	5.89	4	120
105I	811514	0	<0.2	330	4	0.69	21	0.09	10	73	0.7	0.6	8.2	7.8	1.1	0.8	14.0	3.5	4.2	62	2	2	8.34	3	58
105I	811515	0	0.3	1230	6	0.76	37	0.14	28	160	0.6	1.6	20.2	8.7	1.7	1.0	19.0	4.0	4.6	137	2	2	10.85	4	123
105I	811516	0	<0.2	580	10	0.43	87	0.14	98	93	2.6	2.7	11.0	5.6	1.1	0.5	11.0	3.5	4.2	231	<2	<1	10.60	3	1560
105I	811517	0	<0.2	875	20	0.26	154	0.46	17	110	7.7	8.0	12.0	7.4	1.1	0.9	10.0	11.0	12.0	506	6	1	7.88	3	1080
105I	811518	0	<0.2	215	10	0.46	100	0.30	19	120	5.2	5.6	14.0	5.9	1.0	0.6	12.0	10.0	11.0	331	<2	2	7.38	2	960
105I	811519	0	0.3	630	6	0.94	31	0.11	22	110	<0.4	0.2	12.0	11.1	1.7	1.0	20.7	3.5	4.4	90	2	2	8.06	4	84
105I	811520	0	<0.2	955	7	1.00	44	0.21	38	150	<0.4	0.5	19.0	14.2	1.0	1.3	25.9	23.0	24.8	137	<2	2	5.76	3	114

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811482	1	59.2	22.1	<0.1	<25	<40	<0.2	<10	3.6	0.6	<0.20	8.19	<0.15	13.4	0.19	<5
105I	811483	2	59.1	22.0	<0.1	<25	<40	<0.2	<10	3.5	0.6	<0.20	8.19	<0.15	13.3	0.19	<5
105I	811484	0	39.1	15.4	<0.1	<25	<40	<0.2	<10	1.6	0.5	<0.20	7.99	<0.15	7.6	0.21	<5
105I	811485	0	29.8	13.6	<0.1	<25	<40	<0.2	<10	1.2	0.4	<0.20	7.84	<0.15	10.0	0.17	<5
105I	811486	0	11.7	6.2	<0.1	<25	<40	<0.2	<10	1.2	0.6	<0.20	7.61	<0.15	5.1	<0.10	<5
105I	811487	0	26.1	11.8	<0.1	<25	<40	<0.2	<10	0.5	0.6	<0.20	7.82	<0.15	6.3	0.10	<5
105I	811488	0	50.3	20.8	<0.1	<25	<40	<0.2	<10	0.8	0.7	<0.20	8.12	<0.15	8.0	0.20	<5
105I	811489	0	27.6	9.7	<0.1	<25	<40	<0.2	<10	2.4	0.5	<0.20	7.84	<0.15	6.8	<0.10	<5
105I	811490	0	21.6	8.2	<0.1	<25	<40	<0.2	<10	2.4	0.6	<0.20	7.73	<0.15	8.6	<0.10	<5
105I	811491	0	71.7	21.2	<0.1	62	<40	<0.2	<10	8.4	1.0	<0.20	8.27	0.15	20.2	0.33	<5
105I	811492	0	36.5	9.2	<0.1	<25	<40	<0.2	<10	5.0	0.6	<0.20	7.95	<0.15	8.8	<0.10	<5
105I	811494	0	104.7	37.0	<0.1	71	<40	0.2	<10	14.8	0.8	<0.20	8.44	<0.15	36.7	1.00	<5
105I	811495	0	115.5	35.8	<0.1	42	<40	0.4	<10	15.2	0.4	0.37	8.45	<0.15	41.9	1.52	<5
105I	811496	0	71.6	27.7	<0.1	32	<40	0.3	<10	1.0	0.4	0.20	8.18	<0.15	6.7	0.10	<5
105I	811497	0	118.7	39.6	<0.1	30	<40	0.3	<10	8.7	0.9	<0.20	8.47	<0.15	22.3	0.41	<5
105I	811498	0	111.7	36.2	<0.1	<25	<40	<0.2	<10	5.3	0.8	<0.20	8.47	<0.15	6.2	0.17	<5
105I	811499	0	96.8	40.1	<0.1	<25	<40	0.2	<10	6.1	0.5	<0.20	8.42	<0.15	32.7	0.25	<5
105I	811500	0	109.5	45.8	<0.1	<25	<40	0.2	<10	8.4	0.6	<0.20	8.48	<0.15	47.4	0.27	<5
105I	811502	1	57.9	21.3	<0.1	36	<40	<0.2	<10	6.3	0.7	<0.20	8.18	<0.15	24.1	0.39	<5
105I	811503	2	57.7	21.2	<0.1	36	<40	<0.2	<10	6.3	0.7	<0.20	8.17	<0.15	24.6	0.39	<5
105I	811504	0	31.7	8.1	<0.1	<25	<40	<0.2	<10	4.8	0.5	<0.20	7.90	<0.15	9.8	<0.10	<5
105I	811505	0	56.4	29.5	<0.1	55	<40	<0.2	<10	7.6	0.8	<0.20	8.17	<0.15	55.9	1.16	7
105I	811506	0	48.9	18.7	<0.1	25	<40	<0.2	<10	4.6	0.8	<0.20	8.10	<0.15	18.5	0.30	<5
105I	811507	0	31.3	9.4	<0.1	<25	<40	<0.2	<10	3.6	0.6	<0.20	7.88	<0.15	7.9	<0.10	<5
105I	811508	0	27.4	9.4	<0.1	<25	<40	<0.2	<10	2.5	0.5	<0.20	7.83	<0.15	7.3	<0.10	<5
105I	811509	0	27.2	11.1	<0.1	<25	<40	<0.2	<10	1.9	0.4	<0.20	7.84	<0.15	9.5	<0.10	<5
105I	811511	0	38.4	14.1	<0.1	<25	<40	<0.2	<10	1.5	0.4	<0.20	7.93	<0.15	3.4	<0.10	14
105I	811512	0	11.3	6.0	<0.1	<25	<40	<0.2	<10	1.8	0.3	<0.20	7.56	<0.15	7.4	<0.10	5
105I	811513	0	11.7	7.2	<0.1	<25	<40	<0.2	<10	2.1	0.2	<0.20	7.58	<0.15	9.9	<0.10	<5
105I	811514	0	59.2	21.4	<0.1	<25	<40	<0.2	<10	1.6	0.6	<0.20	8.17	<0.15	3.1	0.13	<5
105I	811515	0	37.1	10.2	<0.1	<25	<40	<0.2	<10	4.5	0.5	<0.20	7.92	<0.15	8.1	0.21	<5
105I	811516	0	83.1	26.0	<0.1	<25	<40	<0.2	<10	7.2	0.3	<0.20	8.29	<0.15	14.2	0.40	30
105I	811517	0	32.9	12.8	<0.1	36	<40	<0.2	<10	4.9	0.4	<0.20	7.89	<0.15	22.7	0.56	17
105I	811518	0	115.7	36.4	<0.1	43	<40	0.3	<10	18.4	0.6	<0.20	8.50	<0.15	0.5	3.70	34
105I	811519	0	39.7	20.5	<0.1	<25	<40	0.6	<10	0.6	0.6	<0.20	7.91	<0.15	16.4	0.39	7
105I	811520	0	22.4	12.6	<0.1	<25	<40	<0.2	<10	0.3	0.5	<0.20	7.76	<0.15	9.2	0.46	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811522	0	NWT	NAD27	62.30239	-129.06398	Sed and Water	3.0	0.2	None	Colluvial	Clear	Fast
105I	811523	0	NWT	NAD27	62.29956	-129.07396	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811524	0	NWT	NAD27	62.29211	-129.16483	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811525	0	NWT	NAD27	62.28695	-129.18795	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811526	0	NWT	NAD27	62.26433	-129.17647	Sed and Water	1.2	0.2	None	Colluvial	Clear	Slow
105I	811527	1	NWT	NAD27	62.24629	-129.16681	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811528	2	NWT	NAD27	62.24629	-129.16681	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811529	0	NWT	NAD27	62.24888	-129.14446	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811530	0	NWT	NAD27	62.23410	-129.11517	Sed and Water	2.1	0.2	None	Alluvial	Clear	Fast
105I	811531	0	NWT	NAD27	62.22944	-129.10295	Sed and Water	1.8	0.2	None	Alluvial	Clear	Fast
105I	811532	0	NWT	NAD27	62.20905	-129.16540	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811533	0	NWT	NAD27	62.20354	-129.15822	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811534	0	NWT	NAD27	62.21311	-129.09542	Sed and Water	1.2	0.1	None	Colluvial	Clear	Fast
105I	811535	0	NWT	NAD27	62.20893	-129.06911	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811537	0	NWT	NAD27	62.20326	-129.06979	Sed and Water	12.2	0.2	None	Alluvial	Clear	Moderate
105I	811538	0	NWT	NAD27	62.18539	-129.07895	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811539	0	NWT	NAD27	62.17998	-129.06896	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811540	0	NWT	NAD27	62.18238	-129.01410	Sed and Water	0.9	0.3	None	Alluvial	Clear	Slow
105I	811542	0	NWT	NAD27	62.18383	-129.00050	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811543	0	NWT	NAD27	62.14292	-129.07183	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	811544	0	NWT	NAD27	62.13949	-129.07482	Sed and Water	2.1	0.2	None	Alluvial	Clear	Moderate
105I	811545	0	YUK	NAD27	62.09593	-129.15611	Sed and Water	2.4	0.2	None	Colluvial	Clear	Fast
105I	811546	0	YUK	NAD27	62.09214	-129.14797	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811547	0	YUK	NAD27	62.08854	-129.10590	Sed and Water	4.6	0.3	None	Alluvial	Clear	Moderate
105I	811548	0	YUK	NAD27	62.09432	-129.10253	Sed and Water	1.8	0.3	None	Colluvial	Clear	Torrential
105I	811549	0	YUK	NAD27	62.08155	-129.10132	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811550	0	YUK	NAD27	62.07338	-129.08202	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811552	0	YUK	NAD27	62.07630	-129.02528	Sed and Water	1.2	0.3	None	Alluvial	Clear	Slow
105I	811553	0	YUK	NAD27	62.06649	-129.01601	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811554	1	YUK	NAD27	62.04012	-129.09629	Sed and Water	1.5	0.3	None	Alluvial	Clear	Moderate
105I	811555	2	YUK	NAD27	62.04012	-129.09629	Sed and Water	1.5	0.3	None	Alluvial	Clear	Moderate
105I	811556	0	YUK	NAD27	62.03380	-129.10573	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811557	0	YUK	NAD27	62.03718	-129.15953	Sed and Water	1.8	0.3	None	Colluvial	Clear	Fast
105I	811558	0	YUK	NAD27	62.02669	-129.17411	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
105I	811559	0	YUK	NAD27	62.03162	-129.23656	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811560	0	YUK	NAD27	62.04202	-129.23345	Sed and Water	1.8	0.2	None	Alluvial	White, cloudy	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811522	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811523	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811524	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811525	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811526	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811527	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811528	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811529	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811530	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811531	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811532	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811533	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811534	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811535	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811537	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811538	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811539	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811540	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811542	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811543	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811544	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811545	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811546	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811547	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811548	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811549	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811550	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811552	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811553	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811554	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811555	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811556	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811557	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811558	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811559	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811560	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811522	0	<0.2	1.8	2.6	<2	0.03	310	<0.5	<0.2	130	12	17	47	3.7	30	3	475	2.7	3.4	8	<30	70	4.0
105I	811523	0	<0.2	2.3	2.8	<2	0.05	480	2.5	<0.2	160	20	23	70	5.2	45	2	585	3.6	4.7	7	<30	88	3.2
105I	811524	0	<0.2	18.7	20.0	<2	0.03	440	18.0	<0.2	200	18	22	82	3.8	47	3	550	3.7	4.6	6	<30	100	8.0
105I	811525	0	0.4	52.3	70.6	10	0.33	3600	2.4	2.8	170	16	17	87	3.7	64	3	1100	3.3	4.4	12	68	87	4.5
105I	811526	0	<0.2	10.0	13.0	<2	0.05	590	3.3	<0.2	140	14	18	87	5.4	35	2	600	3.0	4.5	6	<30	78	6.6
105I	811527	1	<0.2	10.0	14.0	<2	0.06	730	4.1	<0.2	180	20	24	81	5.1	32	3	635	3.6	5.4	7	<30	100	10.3
105I	811528	2	<0.2	11.6	14.0	<2	0.06	710	3.9	<0.2	190	19	23	91	4.8	34	3	635	3.4	5.3	7	<30	100	7.0
105I	811529	0	<0.2	11.1	12.0	<2	0.04	440	3.2	<0.2	140	12	18	75	4.4	24	2	600	3.2	4.4	7	<30	75	4.7
105I	811530	0	0.8	2.7	3.8	<2	0.05	490	0.7	<0.2	130	8	14	73	5.8	23	2	715	2.7	4.0	8	<30	64	2.2
105I	811531	0	<0.2	9.1	11.0	<2	0.06	500	1.9	<0.2	170	12	18	76	7.0	27	1	775	2.9	4.5	16	<30	83	3.6
105I	811532	0	<0.2	15.4	18.0	<2	0.05	540	5.4	<0.2	150	14	14	71	4.1	33	2	540	2.8	3.8	6	<30	74	10.0
105I	811533	0	<0.2	16.5	18.0	6	0.05	600	3.7	<0.2	190	14	16	81	3.9	33	3	600	3.0	4.3	10	<30	97	5.0
105I	811534	0	<0.2	3.2	5.4	<2	0.05	600	1.6	<0.2	210	18	22	87	6.2	47	4	550	3.2	5.1	7	<30	100	5.0
105I	811535	0	<0.2	3.2	3.4	4	0.05	490	1.2	<0.2	130	13	17	67	7.4	28	2	725	2.9	4.1	7	<30	68	3.3
105I	811537	0	<0.2	2.8	3.1	<2	0.04	550	2.7	<0.2	120	13	17	67	10.0	48	2	560	3.0	4.4	5	<30	80	6.1
105I	811538	0	<0.2	2.5	3.2	<2	0.06	840	3.7	<0.2	310	22	29	120	12.0	75	5	635	3.8	6.2	4	<30	160	3.0
105I	811539	0	<0.2	32.0	37.0	6	0.05	630	4.0	<0.2	270	19	23	97	5.4	40	4	560	3.4	5.3	8	<30	140	2.9
105I	811540	0	<0.2	5.1	7.2	4	0.04	590	17.0	<0.2	110	17	23	60	7.2	47	3	540	3.8	4.0	5	38	92	13.9
105I	811542	0	<0.2	2.1	2.2	<2	0.05	560	3.4	<0.2	120	18	22	76	7.6	40	3	660	3.3	4.7	6	<30	76	4.6
105I	811543	0	<0.2	41.1	46.0	<2	0.05	510	2.5	<0.2	440	13	13	80	2.7	29	6	635	2.7	3.9	15	<30	219	4.2
105I	811544	0	<0.2	37.3	38.0	8	0.05	550	1.8	<0.2	180	13	16	84	3.0	30	2	560	2.8	4.1	9	<30	96	2.3
105I	811545	0	<0.2	36.2	42.0	7	0.05	670	15.0	<0.2	230	18	23	91	5.3	99	6	650	2.9	4.6	7	58	130	9.4
105I	811546	0	<0.2	10.2	13.0	5	0.05	680	2.9	<0.2	120	16	23	86	4.5	48	2	660	3.1	4.8	8	86	68	3.3
105I	811547	0	<0.2	14.7	20.0	<2	0.05	530	1.9	<0.2	370	17	26	80	4.1	58	5	560	2.8	4.4	16	<30	180	3.8
105I	811548	0	<0.2	21.1	26.0	<2	0.05	610	5.4	<0.2	150	21	28	86	4.8	42	2	610	3.0	4.5	5	32	77	7.2
105I	811549	0	<0.2	12.0	15.0	20	0.05	570	6.5	<0.2	350	66	90	93	4.4	109	5	635	3.4	5.2	17	<30	180	5.0
105I	811550	0	<0.2	17.4	21.0	<2	0.02	400	1.8	<0.2	85	19	25	69	3.4	55	1	625	3.5	5.2	4	<30	47	4.4
105I	811552	0	<0.2	8.5	12.0	<2	0.05	510	1.5	<0.2	200	12	16	63	2.6	24	2	475	2.4	3.8	10	<30	99	1.8
105I	811553	0	0.7	4.6	6.7	<2	0.02	350	88.8	2.0	67	11	20	75	6.7	45	3	405	2.5	3.4	2	149	47	46.2
105I	811554	1	<0.2	6.0	7.7	<2	0.02	310	0.8	<0.2	310	10	14	66	2.9	28	6	360	2.4	3.6	13	<30	160	1.8
105I	811555	2	<0.2	6.5	7.2	18	0.02	270	<0.5	<0.2	300	11	12	61	3.0	28	6	405	2.7	3.2	23	<30	140	2.0
105I	811556	0	<0.2	21.1	24.0	<2	0.04	480	1.0	<0.2	190	14	19	70	4.2	32	3	340	3.2	4.1	10	<30	89	1.8
105I	811557	0	0.7	21.1	25.0	<2	0.04	500	1.8	<0.2	190	8	10	66	4.0	31	3	650	2.8	4.0	9	<30	88	1.9
105I	811558	0	<0.2	14.8	19.0	<2	0.04	590	4.9	<0.2	160	10	15	73	4.1	26	3	560	2.6	3.7	10	<30	79	5.6
105I	811559	0	<0.2	7.2	10.0	<2	0.03	350	1.6	<0.2	180	9	11	58	3.2	21	2	465	2.2	2.8	14	<30	93	3.8
105I	811560	0	<0.2	15.1	18.0	<2	0.03	320	<0.5	<0.2	280	13	16	60	3.0	26	5	335	2.2	2.8	13	<30	150	3.8

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811522	0	0.3	505	6	0.78	32	0.09	20	90	<0.4	0.1	8.6	8.6	1.4	0.7	16.0	3.0	3.4	71	<2	1	8.99	3	68
105I	811523	0	<0.2	610	8	0.92	41	0.14	24	120	<0.4	0.2	13.0	10.0	1.8	0.9	22.4	4.5	5.3	100	<2	2	9.12	3	86
105I	811524	0	<0.2	730	6	1.00	38	0.16	26	120	0.4	0.6	14.0	12.4	1.5	1.1	22.0	6.0	6.2	114	<2	2	5.95	3	106
105I	811525	0	0.2	440	14	0.61	54	0.60	20	100	2.8	3.0	13.0	11.2	1.6	0.9	19.0	8.5	8.5	297	8	6	7.43	5	295
105I	811526	0	0.3	500	6	0.89	34	0.14	26	130	<0.4	0.6	15.0	10.2	1.6	1.0	21.7	5.5	5.9	115	2	2	7.47	3	116
105I	811527	1	0.3	1000	6	0.82	39	0.16	22	120	<0.4	0.8	15.0	13.3	1.5	1.3	23.6	5.5	5.8	137	2	2	7.74	4	132
105I	811528	2	0.3	1120	6	0.83	42	0.16	22	140	<0.4	0.7	15.0	13.4	1.6	1.2	23.0	5.5	6.2	125	2	<1	5.77	3	128
105I	811529	0	0.3	590	7	1.00	26	0.14	27	130	<0.4	0.3	12.0	8.9	1.4	0.6	19.0	5.0	4.6	100	<2	2	6.01	3	104
105I	811530	0	<0.2	455	6	1.10	27	0.11	23	130	<0.4	0.1	11.0	7.7	1.4	0.6	18.0	4.5	3.9	99	2	3	7.45	3	80
105I	811531	0	0.3	525	7	1.10	26	0.14	24	120	<0.4	<0.1	12.0	10.0	1.8	1.1	20.7	5.5	5.3	99	16	18	9.44	4	84
105I	811532	0	<0.2	820	8	0.83	33	0.16	24	120	<0.4	0.6	11.0	10.3	1.5	0.9	22.0	5.5	5.0	101	2	2	5.65	2	94
105I	811533	0	<0.2	410	8	1.00	32	0.18	25	140	<0.4	0.6	13.0	12.4	1.6	1.1	24.8	6.0	6.4	110	<2	4	5.43	4	100
105I	811534	0	0.3	1050	7	0.77	33	0.18	30	130	<0.4	0.5	15.0	13.9	1.8	1.1	26.3	4.5	4.4	119	<2	3	8.12	3	104
105I	811535	0	0.2	530	4	0.91	37	0.11	22	120	<0.4	0.1	11.0	8.7	1.5	0.9	19.0	4.5	4.2	96	2	3	8.56	3	94
105I	811537	0	0.2	575	7	1.10	33	0.11	26	120	<0.4	0.3	13.0	10.5	1.4	0.7	20.4	4.5	4.7	112	<2	<1	10.87	3	94
105I	811538	0	0.2	1450	3	0.81	41	0.18	30	160	<0.4	0.8	19.0	20.3	1.6	1.3	40.6	6.0	6.2	135	<2	<1	5.36	3	136
105I	811539	0	0.3	960	4	0.95	30	0.16	24	130	0.4	0.8	15.0	17.7	1.6	1.4	30.6	6.0	7.4	106	<2	2	6.93	4	118
105I	811540	0	<0.2	1660	6	0.93	27	0.16	19	96	<0.4	0.3	11.0	13.1	1.1	0.8	15.0	3.5	4.9	94	<2	2	6.46	3	126
105I	811542	0	0.2	605	3	0.81	36	0.16	24	150	<0.4	0.2	14.0	10.0	1.5	0.9	20.5	5.5	5.3	117	2	3	6.25	4	104
105I	811543	0	0.4	330	5	1.00	28	0.16	20	120	0.6	0.4	11.0	26.8	1.5	1.6	29.3	6.0	6.8	94	4	4	7.53	4	78
105I	811544	0	0.3	335	4	1.00	35	0.14	23	110	0.4	0.4	11.0	12.1	1.4	1.2	20.9	5.0	5.4	100	<2	3	6.63	4	81
105I	811545	0	0.5	375	5	0.68	37	0.16	28	160	0.4	0.7	15.0	22.5	1.4	2.4	21.9	7.5	8.4	122	2	2	7.26	7	140
105I	811546	0	0.2	305	8	0.61	42	0.14	26	140	0.4	0.6	15.0	9.1	1.9	1.1	21.1	6.0	6.8	115	2	4	6.51	5	105
105I	811547	0	0.5	280	7	0.67	42	0.16	30	120	0.4	0.6	14.0	25.5	2.1	2.1	26.3	7.5	8.2	114	2	5	7.55	5	126
105I	811548	0	<0.2	540	8	0.66	44	0.21	28	150	<0.4	0.3	15.0	10.2	1.4	0.9	20.0	7.0	7.9	116	<2	2	5.63	3	122
105I	811549	0	0.4	1070	9	0.49	137	0.18	28	110	<0.4	0.6	14.0	24.7	1.8	2.2	22.3	8.0	10.0	116	4	4	6.94	8	245
105I	811550	0	0.3	960	8	0.74	50	0.18	24	90	0.5	0.6	11.0	6.9	1.3	0.8	13.0	3.0	3.4	100	<2	1	8.18	3	100
105I	811552	0	0.3	470	8	0.59	27	0.11	18	110	<0.4	0.3	11.0	12.6	2.2	1.1	21.6	4.5	5.2	85	2	<1	8.31	4	68
105I	811553	0	<0.2	2100	8	0.56	50	0.41	16	50	0.4	0.5	7.8	6.6	0.8	0.8	8.8	6.5	5.5	80	<2	<1	5.18	2	114
105I	811554	1	0.4	400	8	0.52	27	0.09	14	66	<0.4	0.3	8.9	20.2	1.9	1.6	15.0	4.0	4.4	77	8	5	8.37	6	76
105I	811555	2	0.6	440	8	0.42	28	0.09	18	65	<0.4	0.3	7.5	19.9	1.9	1.9	17.0	5.5	5.3	76	4	6	8.54	6	80
105I	811556	0	0.5	485	7	1.00	36	0.14	26	130	0.4	0.6	11.0	12.3	1.2	1.1	20.9	5.5	4.9	97	<2	2	6.54	4	104
105I	811557	0	0.3	285	9	0.52	16	0.09	18	100	<0.4	0.5	12.0	12.9	1.9	1.2	19.0	5.0	4.9	89	<2	3	8.74	4	64
105I	811558	0	0.4	430	9	1.10	28	0.16	22	110	0.6	0.9	11.0	11.5	1.2	1.2	21.5	5.0	5.5	95	<2	2	8.67	5	90
105I	811559	0	0.5	350	7	1.00	24	0.14	19	83	<0.4	0.5	10.0	12.5	1.5	1.0	20.7	5.0	5.0	51	<2	2	10.96	5	62
105I	811560	0	0.4	500	9	0.69	38	0.11	21	80	0.4	0.3	10.0	19.0	1.7	1.7	19.0	5.0	4.8	52	4	3	8.49	5	80

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811522	0	34.0	17.7	<0.1	<25	<40	0.6	<10	0.4	0.5	<0.20	7.95	<0.15	11.9	0.20	5
105I	811523	0	31.3	19.6	<0.1	25	<40	0.6	<10	0.6	0.5	0.22	7.91	<0.15	16.9	0.34	<5
105I	811524	0	36.9	21.3	<0.1	<25	<40	<0.2	<10	0.6	0.7	<0.20	7.98	<0.15	18.3	0.81	<5
105I	811525	0	40.3	19.0	<0.1	25	<40	<0.2	<10	3.1	0.5	<0.20	8.01	<0.15	20.2	0.31	<5
105I	811526	0	37.1	17.0	<0.1	<25	<40	<0.2	<10	1.3	0.4	<0.20	7.95	<0.15	11.0	0.17	<5
105I	811527	1	21.9	11.0	<0.1	<25	<40	<0.2	<10	1.0	0.5	<0.20	7.76	<0.15	8.5	0.10	<5
105I	811528	2	22.5	10.6	<0.1	<25	<40	<0.2	<10	1.1	0.5	<0.20	7.72	<0.15	8.5	0.10	<5
105I	811529	0	50.5	25.8	<0.1	<25	<40	0.4	<10	0.6	0.8	<0.20	8.11	<0.15	16.6	0.40	<5
105I	811530	0	60.7	30.1	<0.1	<25	<40	1.0	<10	0.6	0.6	<0.20	8.20	<0.15	16.0	0.60	<5
105I	811531	0	56.8	27.1	0.12	<25	<40	1.0	<10	0.5	0.6	<0.20	8.17	<0.15	14.2	0.34	<5
105I	811532	0	29.1	11.8	0.12	<25	<40	<0.2	<10	1.7	0.6	<0.20	7.86	<0.15	6.2	<0.10	<5
105I	811533	0	53.8	26.3	0.10	<25	<40	<0.2	<10	2.1	0.6	<0.20	8.16	<0.15	22.7	0.94	<5
105I	811534	0	2.0	2.3	<0.1	<25	<40	<0.2	<10	0.3	0.3	<0.20	6.68	<0.15	2.9	<0.10	<5
105I	811535	0	58.7	28.8	0.28	<25	<40	1.0	<10	0.5	0.6	<0.20	8.19	<0.15	18.8	0.40	<5
105I	811537	0	27.5	10.6	<0.1	<25	<40	0.2	<10	0.6	0.8	<0.20	7.84	<0.15	2.9	<0.10	12
105I	811538	0	9.6	5.4	0.13	<25	<40	<0.2	<10	0.3	0.2	<0.20	7.37	<0.15	3.4	<0.10	5
105I	811539	0	22.0	12.1	<0.1	<25	<40	<0.2	<10	1.1	0.4	<0.20	7.77	<0.15	9.8	0.30	<5
105I	811540	0	5.0	2.5	<0.1	<25	<40	<0.2	<10	0.2	0.4	<0.20	7.06	<0.15	1.4	<0.10	<5
105I	811542	0	42.0	20.9	<0.1	<25	<40	0.7	<10	0.4	0.5	<0.20	8.04	<0.15	11.0	0.30	<5
105I	811543	0	33.6	14.4	0.10	<25	<40	<0.2	<10	1.2	0.3	<0.20	7.95	<0.15	6.1	0.27	<5
105I	811544	0	29.5	12.7	<0.1	<25	<40	<0.2	<10	1.0	0.3	<0.20	7.88	<0.15	5.8	0.24	<5
105I	811545	0	<2	4.4	0.17	<25	<40	<0.2	43	1.1	0.2	<0.20	5.19	<0.15	11.9	<0.10	12
105I	811546	0	7.0	13.0	<0.1	<25	<40	<0.2	<10	2.8	0.3	<0.20	7.22	<0.15	32.7	<0.10	6
105I	811547	0	<2	6.3	0.10	<25	<40	<0.2	22	1.4	0.3	<0.20	6.52	<0.15	17.9	<0.10	8
105I	811548	0	11.0	6.1	0.12	<25	<40	<0.2	<10	0.8	0.3	<0.20	7.30	<0.15	5.0	<0.10	<5
105I	811549	0	8.7	18.0	0.17	<25	<40	0.2	22	4.3	0.3	<0.20	7.33	<0.15	49.9	0.11	7
105I	811550	0	45.7	22.8	<0.1	<25	<40	0.4	<10	2.6	0.3	<0.20	8.08	<0.15	21.0	<0.10	<5
105I	811552	0	39.2	18.1	0.33	<25	<40	<0.2	<10	1.5	0.4	<0.20	8.02	<0.15	13.5	0.40	13
105I	811553	0	51.1	24.5	0.22	<25	<40	0.8	<10	1.7	0.5	<0.20	8.14	<0.15	18.4	0.10	7
105I	811554	1	8.6	14.6	0.28	50	<40	0.4	45	2.4	0.8	<0.20	7.32	<0.15	37.4	<0.10	19
105I	811555	2	8.4	14.8	0.19	50	<40	0.4	46	2.4	0.8	<0.20	7.33	<0.15	36.7	<0.10	21
105I	811556	0	41.2	25.3	0.48	<25	<40	<0.2	<10	1.8	0.7	<0.20	8.05	<0.15	27.7	1.42	7
105I	811557	0	<2	4.8	0.11	<25	<40	<0.2	36	1.2	0.4	<0.20	4.48	<0.15	16.2	<0.10	14
105I	811558	0	35.3	14.8	0.56	<25	<40	<0.2	<10	1.7	0.6	<0.20	7.95	<0.15	8.3	0.22	<5
105I	811559	0	44.6	19.1	0.14	<25	<40	<0.2	<10	2.3	0.7	<0.20	8.04	<0.15	13.4	0.30	<5
105I	811560	0	2.5	6.4	0.12	<25	<40	<0.2	<10	1.1	0.3	<0.20	6.82	<0.15	16.9	<0.10	7

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811562	0	YUK	NAD27	62.04039	-129.29595	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811563	0	YUK	NAD27	62.02738	-129.32426	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811564	0	YUK	NAD27	62.01254	-129.37116	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811565	0	YUK	NAD27	62.00999	-129.41704	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811566	0	YUK	NAD27	62.03183	-129.37845	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811567	0	YUK	NAD27	62.04735	-129.41644	Sed and Water	0.6	0.1	None	Colluvial	Clear	Fast
105I	811568	1	YUK	NAD27	62.09324	-129.33674	Sed and Water	1.2	0.2	None	Alluvial	Clear	Fast
105I	811569	2	YUK	NAD27	62.09324	-129.33674	Sed and Water	1.2	0.2	None	Alluvial	Clear	Fast
105I	811570	0	YUK	NAD27	62.31517	-129.37670	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811571	0	YUK	NAD27	62.29233	-129.35731	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811573	0	YUK	NAD27	62.29034	-129.38975	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811574	0	YUK	NAD27	62.26345	-129.38204	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811575	0	YUK	NAD27	62.26707	-129.40609	Sed and Water	1.5	0.1	None	Alluvial	Clear	Slow
105I	811576	0	YUK	NAD27	62.25008	-129.42622	Sed and Water	2.4	0.2	None	Colluvial	Clear	Fast
105I	811577	0	YUK	NAD27	62.25341	-129.43395	Sed and Water	1.5	0.1	None	Colluvial	Clear	Fast
105I	811578	0	YUK	NAD27	62.25747	-129.47566	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811579	0	YUK	NAD27	62.21398	-129.52056	Sed and Water	0.9	0.2	None	Alluvial	Clear	Slow
105I	811580	0	YUK	NAD27	62.21879	-129.51151	Sed and Water	1.2	0.2	None	Alluvial	Clear	Slow
105I	811582	1	YUK	NAD27	62.20466	-129.51035	Sed and Water	1.8	0.2	None	Alluvial	Clear	Slow
105I	811583	2	YUK	NAD27	62.20466	-129.51035	Sed and Water	1.8	0.2	None	Alluvial	Clear	Slow
105I	811584	0	YUK	NAD27	62.19254	-129.48987	Sed and Water	1.2	0.2	None	Alluvial	Clear	Slow
105I	811585	0	YUK	NAD27	62.18922	-129.48240	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	811587	0	YUK	NAD27	62.18189	-129.51628	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811588	0	YUK	NAD27	62.16364	-129.51194	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811589	0	YUK	NAD27	62.15235	-129.55874	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811590	0	YUK	NAD27	62.13852	-129.51407	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	811591	0	YUK	NAD27	62.15707	-129.46558	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811592	0	YUK	NAD27	62.16194	-129.46790	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811593	0	YUK	NAD27	62.15537	-129.34940	Sed and Water	1.2	0.2	None	Bare rock	Clear	Fast
105I	811594	0	YUK	NAD27	62.13552	-129.34261	Sed and Water	1.5	0.2	None	Alluvial	Clear	Fast
105I	811595	0	YUK	NAD27	62.12736	-129.31428	Sed and Water	3.7	0.2	None	Colluvial	Clear	Fast
105I	811596	0	YUK	NAD27	62.11832	-129.30809	Sed and Water	2.4	0.2	None	Colluvial	Clear	Fast
105I	811597	0	YUK	NAD27	62.12906	-129.25661	Sed and Water	2.1	0.3	None	Talus, Scree	Clear	Fast
105I	811598	0	YUK	NAD27	62.13484	-129.25230	Sed and Water	2.1	0.5	None	Colluvial	Clear	Moderate
105I	811599	0	NWT	NAD27	62.14719	-129.18256	Sed and Water	1.8	0.2	None	Alluvial	Clear	Slow
105I	811600	0	NWT	NAD27	62.15147	-129.15513	Sed and Water	3.7	0.2	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811562	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811563	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811564	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811565	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811566	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811567	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811568	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811569	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811570	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811571	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811573	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811574	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811575	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811576	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811577	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811578	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811579	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811580	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811582	1	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811583	2	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811584	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811585	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811587	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811588	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811589	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811590	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811591	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811592	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811593	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811594	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811595	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811596	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811597	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811598	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Spring melt
105I	811599	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811600	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811562	0	<0.2	18.2	21.0	4	0.03	430	1.0	<0.2	160	11	16	61	2.9	24	3	520	2.3	3.1	9	<30	88	4.7
105I	811563	0	<0.2	16.9	20.0	140	0.03	510	5.1	<0.2	140	10	13	67	4.8	26	2	465	2.5	3.3	9	<30	76	8.7
105I	811564	0	<0.2	9.2	11.0	4	0.03	410	1.4	<0.2	180	8	9	76	2.9	15	2	380	1.9	2.8	12	<30	88	3.5
105I	811565	0	<0.2	15.4	17.0	31	0.03	500	1.6	<0.2	130	10	13	65	5.3	19	2	450	2.2	3.4	9	<30	64	6.2
105I	811566	0	<0.2	7.4	9.0	35	0.03	510	3.3	<0.2	150	9	10	67	4.7	23	2	350	2.0	3.1	10	39	73	9.5
105I	811567	0	<0.2	9.7	12.0	4	0.05	610	6.2	<0.2	140	12	15	70	7.3	28	3	430	2.6	3.8	9	32	71	7.2
105I	811568	1	<0.2	14.6	16.0	4	0.04	470	4.8	<0.2	150	21	26	82	4.7	40	2	365	2.5	3.8	7	<30	94	8.6
105I	811569	2	<0.2	14.8	16.0	4	0.04	510	4.5	<0.2	150	16	19	72	5.2	42	3	375	2.7	4.2	9	<30	96	8.5
105I	811570	0	<0.2	226.6	240.0	62	0.05	670	5.3	<0.2	130	12	15	56	6.8	22	2	475	2.7	4.1	10	46	63	6.8
105I	811571	0	<0.2	52.0	58.3	9	0.16	1500	1.9	<0.2	140	10	15	69	3.7	29	3	610	2.4	3.7	11	44	79	6.6
105I	811573	0	1.4	21.1	23.0	11	0.19	2100	4.0	24.0	57	20	25	88	5.1	122	1	1320	2.3	3.3	3	417	40	11.3
105I	811574	0	<0.2	6.0	9.1	6	0.06	570	0.6	<0.2	110	22	22	110	6.0	42	2	550	3.5	5.0	7	<30	60	3.5
105I	811575	0	1.0	14.3	17.0	9	0.34	3800	4.2	3.8	69	13	15	73	4.0	59	<1	1040	2.5	3.8	6	90	42	6.3
105I	811576	0	<0.2	44.1	46.0	10	0.05	600	3.1	<0.2	150	12	13	78	5.1	28	2	540	2.6	3.8	10	37	75	3.8
105I	811577	0	<0.2	10.9	12.0	<2	0.04	610	1.1	<0.2	130	15	22	69	5.4	31	<1	485	2.8	4.5	10	35	62	4.0
105I	811578	0	<0.2	24.2	26.0	4	0.34	4100	3.8	4.0	110	16	15	62	4.6	64	<1	1100	3.0	3.6	6	175	48	5.5
105I	811579	0	<0.2	14.3	17.0	<2	0.05	670	6.1	<0.2	110	10	13	81	5.8	22	2	600	2.2	3.4	9	79	52	6.2
105I	811580	0	<0.2	6.5	8.3	<2	0.06	760	4.0	<0.2	100	12	14	70	9.0	33	2	500	2.8	4.1	8	57	50	8.0
105I	811582	1	<0.2	102.6	103.0	11	0.04	610	7.2	<0.2	93	12	14	64	6.4	24	2	510	2.3	3.3	8	69	49	7.1
105I	811583	2	<0.2	87.6	95.2	12	0.04	650	6.3	<0.2	110	10	12	83	6.3	21	2	520	2.1	3.1	9	71	56	6.3
105I	811584	0	<0.2	2.3	3.7	<2	0.03	600	5.1	<0.2	120	10	13	67	6.7	28	3	440	1.9	2.8	8	47	56	7.2
105I	811585	0	<0.2	4.6	6.8	<2	0.03	530	8.6	<0.2	120	10	13	70	3.4	22	3	440	2.0	3.3	9	45	63	5.1
105I	811587	0	<0.2	73.9	79.7	12	0.04	520	4.1	<0.2	110	10	11	71	6.1	24	2	405	2.4	3.6	11	71	55	7.3
105I	811588	0	<0.2	20.1	24.0	11	0.04	700	1.9	<0.2	85	8	11	54	6.2	34	1	440	1.7	2.7	8	57	47	10.1
105I	811589	0	<0.2	12.8	14.0	5	0.04	530	1.3	<0.2	140	10	14	90	4.0	21	1	430	2.4	3.1	11	34	75	2.8
105I	811590	0	<0.2	12.2	14.0	<2	0.04	470	1.1	<0.2	120	10	13	75	3.6	20	3	440	1.9	3.0	11	<30	65	2.7
105I	811591	0	<0.2	12.2	14.0	<2	0.04	590	6.3	<0.2	120	13	18	110	11.0	32	3	540	3.4	5.3	6	40	67	6.8
105I	811592	0	<0.2	16.1	16.0	6	0.03	480	2.6	<0.2	130	8	8	54	2.4	18	2	430	2.3	3.4	10	40	66	4.8
105I	811593	0	<0.2	18.0	19.0	<2	0.03	440	8.1	<0.2	150	8	7	71	2.6	17	3	440	2.0	2.9	11	34	76	6.0
105I	811594	0	<0.2	16.1	17.0	13	0.03	390	2.2	<0.2	290	16	23	90	2.8	26	4	360	2.6	3.9	18	<30	140	2.6
105I	811595	0	<0.2	41.7	44.0	<2	0.04	600	3.8	<0.2	230	25	35	100	5.0	43	4	475	3.1	4.8	6	<30	140	3.9
105I	811596	0	<0.2	22.1	25.0	19	0.04	540	2.1	<0.2	260	40	51	73	4.9	73	3	400	3.0	4.8	11	<30	150	5.3
105I	811597	0	<0.2	76.1	80.2	6	0.04	630	11.0	<0.2	260	48	75	110	8.9	98	4	685	3.7	6.0	6	36	160	8.5
105I	811598	0	<0.2	26.5	28.0	<2	0.05	630	3.5	<0.2	130	11	16	80	3.5	26	2	560	3.0	4.2	8	<30	77	4.7
105I	811599	0	<0.2	35.6	36.0	<2	0.04	570	5.7	<0.2	190	12	17	79	3.1	25	4	535	2.2	4.0	12	<30	100	4.6
105I	811600	0	<0.2	55.5	58.2	6	0.05	590	3.8	<0.2	170	12	18	70	3.8	34	<1	560	2.5	4.4	10	<30	92	4.6

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811562	0	0.4	465	6	0.66	30	0.11	25	80	0.4	0.4	10.0	11.2	1.1	0.9	17.0	5.0	4.3	81	<2	2	6.79	3	72
105I	811563	0	0.2	285	7	1.00	26	0.11	24	110	0.7	0.8	11.0	10.2	1.2	0.9	19.0	4.5	4.8	87	<2	2	5.81	4	80
105I	811564	0	0.4	290	7	1.10	20	0.09	15	100	0.5	0.8	10.0	12.0	1.1	1.0	19.0	4.0	4.2	76	2	2	6.26	5	62
105I	811565	0	0.4	430	5	1.00	22	0.11	20	120	1.6	2.6	11.0	8.6	1.2	1.0	18.0	3.5	3.8	81	4	2	5.54	4	66
105I	811566	0	0.5	340	5	0.89	26	0.11	17	110	0.4	0.5	11.0	10.1	1.3	1.2	19.0	5.0	4.5	89	2	2	6.42	4	86
105I	811567	0	0.4	485	5	0.85	26	0.11	27	140	0.7	0.8	14.0	10.1	1.1	1.0	19.0	5.0	5.0	112	<2	2	6.36	4	82
105I	811568	1	0.3	535	5	0.71	55	0.11	19	89	0.5	0.6	12.0	11.2	0.9	1.2	18.0	6.0	5.2	106	<2	2	6.15	4	160
105I	811569	2	0.3	380	4	0.73	48	0.09	22	120	0.5	0.5	12.0	11.3	0.9	1.2	19.0	4.5	5.2	102	<2	2	9.69	5	142
105I	811570	0	0.5	550	6	0.56	24	0.14	19	130	5.7	4.5	13.0	10.0	1.1	1.0	19.0	4.5	4.3	104	8	7	4.46	5	90
105I	811571	0	0.5	485	7	0.65	31	0.21	21	110	0.8	1.1	12.0	10.4	1.3	0.9	20.0	4.0	4.7	144	2	4	9.21	5	105
105I	811573	0	<0.2	425	22	0.16	345	0.94	20	89	6.5	6.9	10.0	5.9	1.3	0.6	8.4	12.0	11.0	725	2	1	6.23	4	1600
105I	811574	0	0.4	1000	7	0.94	45	0.09	30	150	0.9	1.6	16.0	9.0	1.5	1.1	20.1	4.5	4.2	130	<2	3	6.39	4	126
105I	811575	0	0.3	320	13	0.57	46	0.50	15	96	2.4	2.9	13.0	5.7	1.5	0.7	11.0	6.5	5.7	312	<2	1	7.33	3	300
105I	811576	0	0.4	440	6	1.00	28	0.11	25	140	2.0	2.2	12.0	10.5	1.0	1.0	21.0	5.0	4.7	106	<2	3	6.67	5	104
105I	811577	0	0.4	630	7	0.82	35	0.09	31	130	0.8	1.1	14.0	9.2	1.3	1.3	20.0	4.5	4.3	94	<2	2	5.74	4	112
105I	811578	0	<0.2	360	13	0.26	54	0.60	16	75	3.7	4.0	11.0	7.5	1.2	1.1	11.0	8.5	8.9	410	<2	<1	6.14	3	295
105I	811579	0	<0.2	400	5	1.10	24	0.14	20	140	2.4	3.0	11.0	8.5	1.4	1.1	20.1	4.5	4.1	100	<2	2	7.22	3	92
105I	811580	0	0.4	400	7	0.88	30	0.14	27	150	0.7	1.2	14.0	8.8	1.4	1.1	19.0	4.5	5.0	123	<2	1	4.47	3	120
105I	811582	1	0.3	400	6	0.83	26	0.14	21	140	3.6	4.6	11.0	7.7	1.0	0.8	19.0	5.5	5.3	90	<2	2	7.79	3	92
105I	811583	2	0.4	150	7	0.81	23	0.14	23	130	3.6	4.1	11.0	8.7	1.1	0.7	20.6	4.5	5.4	100	2	2	8.05	3	79
105I	811584	0	0.2	200	5	1.10	25	0.11	22	130	0.4	0.5	12.0	9.0	1.2	0.7	20.0	6.5	6.1	99	<2	<1	4.72	3	88
105I	811585	0	0.3	485	5	1.20	20	0.14	23	120	0.4	0.5	11.0	9.1	1.1	0.9	19.0	6.0	5.4	81	<2	2	7.09	3	88
105I	811587	0	0.3	500	6	0.56	28	0.11	19	100	2.8	4.1	11.0	8.8	0.9	1.0	18.0	4.5	4.2	84	2	2	6.29	4	74
105I	811588	0	0.3	245	5	0.91	27	0.11	23	120	1.4	2.1	12.0	6.8	1.2	0.8	16.0	4.5	4.9	87	<2	2	8.63	4	69
105I	811589	0	0.4	370	9	0.81	22	0.11	23	110	0.9	1.1	10.0	10.2	1.2	1.0	19.0	4.5	4.2	87	2	<1	6.31	4	72
105I	811590	0	0.4	400	8	0.87	23	0.11	18	100	0.8	1.1	10.0	9.1	1.0	1.0	18.0	3.5	4.3	72	<2	2	7.16	4	63
105I	811591	0	0.3	335	6	1.00	44	0.14	30	150	0.4	0.7	18.0	9.0	1.1	0.9	19.0	6.0	6.5	119	2	2	11.65	4	140
105I	811592	0	0.3	125	7	1.10	20	0.11	18	76	0.4	0.7	8.5	9.2	1.1	0.9	18.0	4.5	4.6	62	<2	<1	4.65	4	62
105I	811593	0	0.3	320	6	0.95	23	0.14	14	100	0.4	0.7	8.8	11.2	1.2	1.0	17.0	5.0	5.6	70	<2	2	6.27	4	73
105I	811594	0	0.5	750	9	0.87	46	0.14	16	86	0.5	0.7	12.0	21.2	1.2	1.5	24.5	6.0	6.2	76	2	3	6.36	6	126
105I	811595	0	0.4	780	8	0.95	60	0.14	25	110	0.5	0.5	15.0	15.9	1.1	1.4	21.5	7.0	6.4	97	2	3	6.59	5	166
105I	811596	0	0.8	1130	5	0.75	64	0.11	30	110	0.8	0.9	13.0	19.9	1.2	2.1	21.5	7.0	7.0	87	2	3	7.70	7	188
105I	811597	0	0.3	1500	10	1.00	126	0.18	36	140	1.0	1.0	19.0	18.7	0.8	2.1	24.3	11.0	12.0	120	2	3	7.91	7	300
105I	811598	0	0.3	405	6	1.20	26	0.14	21	130	<0.4	0.5	12.0	10.0	0.9	1.1	20.2	6.0	6.1	99	<2	2	6.33	4	80
105I	811599	0	0.4	280	6	0.63	24	0.14	17	110	<0.4	0.4	12.0	12.5	1.5	0.7	22.1	7.0	6.8	89	2	3	7.90	5	64
105I	811600	0	0.3	455	5	1.00	30	0.14	24	120	0.6	0.6	12.0	11.6	1.0	0.8	21.4	6.5	6.1	90	4	3	5.35	3	74

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811562	0	10.3	6.4	0.17	<25	<40	<0.2	<10	0.9	0.3	<0.20	7.41	<0.15	9.3	<0.10	6
105I	811563	0	62.7	25.6	<0.1	<25	<40	<0.2	<10	4.9	1.1	<0.20	8.25	<0.15	22.7	0.80	<5
105I	811564	0	67.5	22.1	<0.1	<25	<40	<0.2	<10	6.4	1.3	<0.20	8.28	<0.15	17.4	0.38	<5
105I	811565	0	54.5	15.2	<0.1	<25	<40	<0.2	<10	5.7	0.9	<0.20	8.17	<0.15	8.8	<0.10	<5
105I	811566	0	49.9	18.1	0.11	<25	<40	<0.2	<10	3.8	0.9	<0.20	8.14	<0.15	12.1	0.20	<5
105I	811567	0	27.4	10.3	<0.1	<25	<40	<0.2	<10	3.3	0.5	<0.20	7.87	<0.15	11.1	<0.10	<5
105I	811568	1	4.1	7.1	<0.1	<25	<40	<0.2	<10	1.7	0.4	<0.20	7.01	<0.15	19.4	<0.10	7
105I	811569	2	3.7	7.1	<0.1	<25	<40	<0.2	<10	1.7	0.4	<0.20	6.91	<0.15	18.9	<0.10	7
105I	811570	0	67.9	22.7	<0.1	<25	<40	<0.2	<10	6.0	0.8	<0.20	8.27	<0.15	14.8	0.14	<5
105I	811571	0	70.6	28.6	<0.1	<25	<40	<0.2	<10	3.5	0.6	<0.20	8.28	<0.15	17.1	0.50	<5
105I	811573	0	87.2	47.0	0.38	85	<40	0.4	<10	10.1	0.2	0.40	8.34	<0.15	76.0	4.40	50
105I	811574	0	36.8	9.8	0.27	<25	<40	<0.2	<10	4.4	0.5	<0.20	7.98	<0.15	6.3	0.10	10
105I	811575	0	85.1	44.7	0.35	<25	<40	0.2	<10	10.4	0.8	<0.20	8.38	<0.15	81.4	1.84	<5
105I	811576	0	32.4	13.5	0.24	<25	<40	<0.2	<10	2.8	0.5	<0.20	7.93	<0.15	12.1	0.10	<5
105I	811577	0	21.2	7.3	0.24	<25	<40	0.2	<10	2.0	0.3	<0.20	7.66	<0.15	5.7	<0.10	<5
105I	811578	0	50.6	23.1	0.27	<25	<40	<0.2	<10	4.2	0.5	<0.20	8.13	<0.15	24.7	0.53	<5
105I	811579	0	51.0	21.1	0.27	<25	<40	<0.2	<10	2.1	0.5	<0.20	8.16	<0.15	9.3	0.10	<5
105I	811580	0	10.9	3.9	0.19	<25	<40	<0.2	<10	0.8	0.5	<0.20	7.39	<0.15	2.0	<0.10	<5
105I	811582	1	34.4	12.5	0.11	<25	<40	<0.2	<10	2.3	0.4	<0.20	7.93	<0.15	7.3	0.10	<5
105I	811583	2	34.8	12.9	<0.1	<25	<40	<0.2	<10	2.4	0.4	<0.20	7.94	<0.15	7.2	<0.10	<5
105I	811584	0	25.5	9.2	0.10	<25	<40	<0.2	<10	1.2	0.6	<0.20	7.78	<0.15	12.5	<0.10	<5
105I	811585	0	23.0	10.1	<0.1	<25	<40	<0.2	<10	0.8	0.4	<0.20	7.73	<0.15	5.5	<0.10	<5
105I	811587	0	21.5	5.9	<0.1	<25	<40	<0.2	<10	2.9	0.2	<0.20	7.74	<0.15	4.2	<0.10	13
105I	811588	0	12.5	4.4	<0.1	<25	<40	<0.2	<10	2.7	0.3	0.31	7.65	<0.15	3.5	<0.10	7
105I	811589	0	32.1	13.2	<0.1	<25	<40	<0.2	<10	1.2	0.4	<0.20	7.92	<0.15	6.7	<0.10	<5
105I	811590	0	35.3	14.0	<0.1	<25	<40	<0.2	<10	1.2	0.4	<0.20	7.96	<0.15	6.2	<0.10	<5
105I	811591	0	10.7	3.6	<0.1	<25	<40	<0.2	<10	1.6	0.2	<0.20	7.40	<0.15	4.6	<0.10	<5
105I	811592	0	27.2	10.6	<0.1	<25	<40	<0.2	<10	0.9	0.4	<0.20	7.83	<0.15	3.2	<0.10	<5
105I	811593	0	13.4	5.2	<0.1	<25	<40	<0.2	<10	0.5	0.3	0.24	7.49	<0.15	1.4	<0.10	<5
105I	811594	0	9.8	6.4	0.12	<25	<40	<0.2	<10	1.9	0.2	<0.20	7.34	<0.15	13.1	<0.10	<5
105I	811595	0	12.3	9.9	<0.1	<25	<40	<0.2	<10	1.2	0.3	<0.20	7.63	<0.15	12.5	0.11	<5
105I	811596	0	<2	8.4	0.10	<25	<40	<0.2	31	2.7	0.4	0.24	6.36	<0.15	30.2	<0.10	28
105I	811597	0	11.5	6.0	<0.1	<25	<40	<0.2	<10	0.4	0.3	<0.20	7.42	<0.15	5.7	<0.10	5
105I	811598	0	30.4	12.3	0.17	<25	<40	<0.2	<10	1.3	0.3	<0.20	7.75	<0.15	7.4	0.12	<5
105I	811599	0	33.7	13.6	0.15	<25	<40	<0.2	<10	1.1	0.3	<0.20	7.91	<0.15	5.6	0.10	<5
105I	811600	0	22.1	9.6	0.13	<25	<40	<0.2	<10	1.2	0.2	<0.20	7.72	<0.15	6.3	0.12	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811602	1	NWT	NAD27	62.17629	-129.20142	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811603	2	NWT	NAD27	62.17629	-129.20142	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811604	0	YUK	NAD27	62.21385	-129.25725	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811605	0	YUK	NAD27	62.20711	-129.26365	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811606	0	YUK	NAD27	62.20258	-129.30288	Sed and Water	3.0	0.2	None	Talus, Scree	Clear	Moderate
105I	811608	0	YUK	NAD27	62.23169	-129.35977	Sed and Water	0.9	0.1	None	Talus, Scree	Clear	Moderate
105I	811609	0	YUK	NAD27	62.23508	-129.36956	Sed and Water	2.4	0.1	None	Talus, Scree	Clear	Moderate
105I	811610	0	YUK	NAD27	62.25713	-129.33849	Sed and Water	3.0	0.1	None	Colluvial	Clear	Moderate
105I	811611	0	NWT	NAD27	62.26323	-129.27306	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811612	0	NWT	NAD27	62.26351	-129.26324	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811613	0	YUK	NAD27	62.34524	-129.29211	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811614	0	NWT	NAD27	62.34003	-129.24894	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	811615	0	NWT	NAD27	62.33690	-129.25633	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811616	0	NWT	NAD27	62.32112	-129.22519	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Moderate
105I	811617	0	NWT	NAD27	62.33275	-129.20580	Sed and Water	0.3		None	Talus, Scree	Clear	Fast
105I	811618	0	NWT	NAD27	62.38170	-129.19807	Sed and Water	0.3	0.1	None	Colluvial	Clear	Fast
105I	811619	0	NWT	NAD27	62.39009	-129.21403	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
105I	811620	0	NWT	NAD27	62.83661	-128.59788	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811622	0	NWT	NAD27	62.88332	-128.53994	Sed and Water	4.6	0.3	None	Colluvial	Clear	Moderate
105I	811623	0	NWT	NAD27	62.88341	-128.52802	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811624	0	NWT	NAD27	62.85393	-128.50852	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811625	1	NWT	NAD27	62.84811	-128.51834	Sed and Water	1.8	0.5	None	Colluvial	Clear	Moderate
105I	811626	2	NWT	NAD27	62.84811	-128.51834	Sed and Water	1.8	0.5	None	Colluvial	Clear	Moderate
105I	811627	0	NWT	NAD27	62.85111	-128.39307	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811628	0	NWT	NAD27	62.84680	-128.38308	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811629	0	NWT	NAD27	62.83158	-128.34558	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811630	0	NWT	NAD27	62.86077	-128.36943	Sed and Water	4.6	0.2	None	Colluvial	Clear	Moderate
105I	811631	0	NWT	NAD27	62.87217	-128.32769	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811632	0	NWT	NAD27	62.86916	-128.28196	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811633	0	NWT	NAD27	62.92103	-128.30666	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
105I	811635	0	NWT	NAD27	62.92853	-128.25932	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811636	0	NWT	NAD27	62.94908	-128.23351	Sed and Water	3.7	0.3	None	Alluvial	Clear	Moderate
105I	811637	0	NWT	NAD27	62.95658	-128.09110	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811638	0	NWT	NAD27	62.96139	-128.08549	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811639	0	NWT	NAD27	62.98132	-128.06396	Sed and Water	5.5	0.3	None	Alluvial	Clear	Moderate
105I	811640	0	NWT	NAD27	62.98594	-128.05696	Sed and Water	6.1	0.2	None	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811602	1	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811603	2	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811604	0	Grey, Blue grey	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811605	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811606	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811608	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811609	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811610	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811611	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811612	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811613	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811614	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811615	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811616	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811617	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811618	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811619	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811620	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811622	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811623	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811624	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811625	1	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811626	2	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811627	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811628	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811629	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811630	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811631	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811632	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811633	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Intermit	Undefined	Spring melt
105I	811635	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811636	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811637	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811638	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811639	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811640	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811602	1	<0.2	15.9	17.0	<2	0.05	630	7.6	<0.2	130	13	15	72	3.5	29	2	455	2.7	3.7	9	37	63	7.3
105I	811603	2	<0.2	15.9	18.0	7	0.06	620	7.9	<0.2	130	12	15	67	3.7	28	2	520	2.5	3.9	10	32	67	8.4
105I	811604	0	<0.2	824.4	766.0	10	0.04	610	19.0	<0.2	50	10	10	64	3.8	39	<1	455	6.3	9.0	3	55	33	22.0
105I	811605	0	<0.2	27.7	31.0	5	0.04	590	4.6	<0.2	180	14	17	75	3.6	33	3	635	2.8	4.2	11	<30	94	6.1
105I	811606	0	<0.2	36.8	35.0	9	0.04	690	5.2	<0.2	110	10	14	75	3.6	24	2	610	2.7	3.8	7	32	63	6.3
105I	811608	0	<0.2	13.3	15.0	6	0.05	650	3.6	<0.2	130	10	15	77	7.1	33	2	520	2.9	4.2	8	<30	71	9.6
105I	811609	0	<0.2	6.9	8.4	<2	0.04	650	5.9	<0.2	120	11	15	77	6.0	30	2	575	3.0	4.5	8	48	64	7.0
105I	811610	0	<0.2	9.2	11.0	7	0.05	550	3.5	<0.2	150	12	14	76	4.9	24	<1	585	2.7	4.1	12	40	78	4.7
105I	811611	0	<0.2	30.2	31.0	6	0.47	6240	1.6	5.0	96	17	24	83	4.4	94	2	1500	3.0	4.8	6	127	55	3.2
105I	811612	0	<0.2	15.3	15.0	<2	0.14	1600	5.3	<0.2	170	19	27	100	7.8	43	3	775	3.6	6.1	7	<30	89	4.3
105I	811613	0	<0.2	15.3	17.0	12	0.19	2200	2.9	2.5	100	16	19	100	6.8	60	2	1050	3.7	5.2	7	122	58	5.8
105I	811614	0	<0.2	10.0	11.0	6	0.10	1200	2.0	<0.2	140	17	22	100	6.5	35	2	650	3.7	5.6	8	47	75	5.0
105I	811615	0	<0.2	10.6	13.0	<2	0.21	2200	2.3	3.0	120	14	18	120	5.0	40	2	785	2.8	4.7	9	77	66	5.3
105I	811616	0	<0.2	10.6	13.0	5	0.05	600	6.5	<0.2	140	15	17	96	6.8	30	2	520	2.9	4.5	10	41	74	7.7
105I	811617	0	<0.2	18.8	18.0	<2	0.05	820	11.0	<0.2	94	17	21	99	13.0	38	2	505	2.7	4.5	7	54	53	11.9
105I	811618	0	<0.2	19.4	22.0	<2	0.14	1900	15.0	6.5	77	15	20	100	21.0	41	2	675	2.9	4.7	4	101	42	14.1
105I	811619	0	<0.2	12.9	14.0	<2	0.11	1300	11.0	2.0	97	16	18	93	8.4	60	2	625	2.7	4.2	6	135	52	7.8
105I	811620	0	<0.2	61.1	67.9	11	0.09	1000	6.2	<0.2	80	7	10	76	7.8	18	<1	910	1.7	2.4	6	56	43	8.6
105I	811622	0	<0.2	873.8	887.0	48	0.10	1100	10.0	<0.2	70	11	18	43	3.4	35	2	975	3.1	4.6	6	33	40	6.6
105I	811623	0	<0.2	470.0	435.0	<6	0.07	750	14.0	<0.2	90	12	14	66	3.3	34	2	850	3.2	4.9	10	77	49	7.0
105I	811624	0	<0.2	32.7	33.0	<2	0.05	630	2.7	<0.2	120	13	13	58	3.4	22	1	725	2.7	3.7	11	41	56	4.4
105I	811625	1	<0.2	24.8	27.0	5	0.08	1100	15.0	1.3	60	8	13	65	4.2	25	<1	1065	2.5	3.0	6	91	32	25.7
105I	811626	2	<0.2	23.5	26.0	<2	0.08	1100	16.0	1.0	58	8	11	68	5.0	24	1	940	2.2	3.4	5	100	34	23.6
105I	811627	0	<0.2	10.0	12.0	<2	0.05	620	7.5	<0.2	34	5	7	35	2.4	15	1	875	1.3	1.9	3	67	23	5.0
105I	811628	0	<0.2	18.8	22.0	<2	0.24	2600	4.0	1.0	70	14	18	94	6.7	35	2	1770	3.9	5.2	7	116	40	7.1
105I	811629	0	<0.2	13.5	16.0	<2	0.16	1900	4.2	<0.2	77	17	26	81	5.1	36	2	1320	3.5	5.0	7	92	41	6.3
105I	811630	0	<0.2	14.7	15.0	<2	0.07	860	16.0	<0.2	67	9	10	56	6.7	27	2	1250	2.2	3.5	7	109	37	13.4
105I	811631	0	0.6	8.9	11.0	<2	0.09	1300	3.6	<0.2	65	14	16	74	3.2	26	1	1150	2.8	3.8	7	50	37	6.6
105I	811632	0	0.8	10.6	11.0	<2	0.06	790	4.7	<0.2	90	9	13	65	3.1	22	1	1100	2.5	3.3	10	52	49	5.4
105I	811633	0	<0.2	8.6	11.0	3	0.02	350	5.7	<0.2	40	5	7	51	3.5	16	<1	1430	1.5	2.0	3	112	24	5.3
105I	811635	0	<0.2	6.9	8.2	<2	0.04	420	1.6	1.8	51	6	6	48	3.2	22	1	885	1.2	1.7	4	87	31	4.3
105I	811636	0	<0.2	5.7	7.0	<2	0.02	330	2.1	1.5	41	4	<5	45	2.4	22	1	910	0.9	1.3	4	100	28	4.2
105I	811637	0	<0.2	6.4	7.1	<2	0.12	1400	6.9	<0.2	38	6	9	67	4.9	18	<1	1060	1.8	2.2	3	95	26	9.5
105I	811638	0	<0.2	2.5	2.7	<2	0.02	200	2.0	<0.2	12	2	<5	<20	0.7	7	<1	405	0.4	0.4	<1	35	10	3.2
105I	811639	0	<0.2	2.5	3.0	<2	0.02	160	3.3	<0.2	16	3	<5	22	1.1	8	<1	455	0.6	0.8	1	<30	10	4.6
105I	811640	0	<0.2	3.0	3.5	2	0.02	220	2.1	<0.2	17	4	<5	<20	0.9	8	<1	510	0.6	0.8	2	34	11	3.3

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811602	1	<0.2	725	7	1.20	28	0.16	27	130	0.4	0.4	11.0	10.0	1.4	1.1	21.0	7.5	7.8	95	<2	<1	5.38	3	120
105I	811603	2	0.3	680	6	1.30	25	0.16	24	130	<0.4	0.3	11.0	10.2	0.9	1.1	21.7	8.0	7.9	90	<2	2	5.73	4	108
105I	811604	0	<0.2	215	6	0.51	22	0.18	19	110	3.0	<0.3	10.0	6.6	<0.5	<0.5	16.0	25.0	24.8	87	<2	<1	7.54	4	104
105I	811605	0	0.4	430	5	1.20	30	0.16	23	130	0.6	0.9	12.0	14.1	1.3	1.5	25.0	5.0	5.4	95	2	2	6.53	4	94
105I	811606	0	0.3	380	8	1.30	28	0.16	25	140	0.8	1.0	11.0	9.5	1.3	1.0	20.0	6.0	5.7	99	2	<1	4.73	4	92
105I	811608	0	0.4	270	6	0.85	32	0.16	30	160	1.2	1.3	14.0	10.4	1.5	1.3	24.2	6.0	6.3	100	2	2	4.83	3	112
105I	811609	0	0.4	530	7	1.00	27	0.11	25	140	0.7	0.9	14.0	10.0	1.6	1.1	21.1	6.0	6.3	100	<2	2	8.95	4	112
105I	811610	0	0.5	355	5	1.10	26	0.14	25	140	0.8	1.1	13.0	11.6	1.6	1.0	24.5	5.0	5.6	91	<2	2	6.00	5	100
105I	811611	0	<0.2	330	20	0.66	74	0.85	13	93	4.6	5.3	13.0	7.8	1.4	1.1	12.0	10.0	10.0	381	2	<1	7.24	4	420
105I	811612	0	0.5	530	10	0.79	38	0.23	23	150	0.8	1.5	18.0	12.7	1.4	0.9	25.5	5.0	5.2	162	2	2	6.58	4	160
105I	811613	0	0.3	535	13	0.68	48	0.34	17	130	2.7	3.0	18.0	8.8	1.3	1.1	13.0	7.0	6.9	300	<2	<1	7.10	4	285
105I	811614	0	0.6	900	12	0.78	34	0.23	21	130	0.6	1.1	18.0	10.6	1.6	1.2	20.7	5.0	5.3	160	2	2	7.46	5	158
105I	811615	0	0.4	460	7	0.74	40	0.23	12	120	1.3	1.8	14.0	10.0	1.4	1.1	17.0	5.0	5.3	232	2	<1	6.98	4	250
105I	811616	0	0.4	780	7	0.77	28	0.11	24	120	0.6	1.4	15.0	10.9	1.1	1.4	21.5	4.5	4.3	105	<2	<1	6.05	5	112
105I	811617	0	0.4	600	7	0.56	29	0.11	33	190	0.4	0.7	20.5	7.7	1.6	1.2	20.0	4.5	5.0	136	<2	2	6.07	4	78
105I	811618	0	<0.2	1090	10	0.80	44	0.25	21	130	1.5	2.1	18.0	8.2	1.1	0.6	13.0	14.0	14.0	161	<2	3	4.64	3	310
105I	811619	0	<0.2	430	9	0.26	77	0.21	21	140	2.3	2.6	14.0	8.4	0.9	1.1	14.0	13.5	13.0	237	2	2	8.38	4	370
105I	811620	0	0.2	380	10	0.48	31	0.27	27	76	2.5	2.8	9.0	6.0	0.9	0.9	11.0	4.0	4.4	155	4	4	7.23	2	160
105I	811622	0	0.3	650	10	0.58	24	0.39	23	51	8.8	7.1	11.0	6.0	0.7	<0.5	8.5	4.0	4.0	151	6	2	8.99	5	100
105I	811623	0	0.4	840	8	0.23	22	0.21	110	110	37.2	44.2	12.0	6.7	0.8	1.0	16.0	4.0	4.0	112	2	2	10.41	6	190
105I	811624	0	0.3	845	8	0.35	26	0.14	45	130	9.4	10.0	11.0	8.4	1.2	0.7	19.0	3.5	3.9	96	<2	2	5.96	3	124
105I	811625	1	0.3	415	10	0.59	26	0.37	22	82	5.0	5.6	11.0	5.3	1.6	0.6	9.3	4.0	4.9	162	<2	3	5.14	3	168
105I	811626	2	0.2	440	8	0.65	26	0.39	16	95	4.2	5.3	12.0	5.4	1.7	0.7	9.2	4.0	4.6	160	<2	2	6.93	3	156
105I	811627	0	<0.2	360	6	0.29	18	0.21	13	43	1.0	1.3	6.1	3.3	0.8	<0.5	5.1	2.0	2.2	95	<2	<1	8.88	2	88
105I	811628	0	0.4	505	14	0.50	36	0.44	18	120	1.6	2.0	17.0	6.8	2.4	0.9	11.0	4.5	5.0	372	6	2	7.13	4	220
105I	811629	0	0.4	880	10	0.71	35	0.39	16	93	1.3	1.5	17.0	7.4	2.6	1.0	10.0	4.0	5.0	250	6	2	6.62	4	164
105I	811630	0	0.4	240	4	0.35	26	0.23	18	110	4.0	4.7	14.0	6.5	0.9	0.8	11.0	3.5	4.3	125	<2	1	6.50	4	136
105I	811631	0	0.4	785	9	0.83	24	0.50	15	87	0.8	0.9	14.0	6.4	2.7	0.6	9.5	4.0	4.3	181	<2	<1	6.16	3	115
105I	811632	0	0.3	570	10	0.53	22	0.41	17	74	0.8	1.0	11.0	7.5	1.7	0.9	11.0	4.0	3.8	139	<2	1	5.52	3	100
105I	811633	0	<0.2	395	9	0.27	20	0.25	17	53	0.8	1.1	6.8	3.5	1.0	<0.5	6.7	2.5	2.3	87	<2	<1	6.43	1	112
105I	811635	0	<0.2	210	18	0.14	60	0.18	12	86	2.6	3.1	6.3	4.8	0.5	0.7	6.7	4.0	4.2	239	10	<1	5.97	2	162
105I	811636	0	<0.2	195	17	0.16	51	0.16	12	58	2.5	2.7	5.8	4.3	0.6	<0.5	6.4	5.0	4.3	232	12	<1	5.68	2	153
105I	811637	0	<0.2	280	8	0.27	42	0.14	15	87	0.4	0.6	8.4	3.6	0.6	<0.5	7.0	2.5	2.7	117	<2	<1	6.05	2	130
105I	811638	0	<0.2	80	11	0.13	20	0.09	12	16	<0.4	0.4	2.0	1.4	<0.5	<0.5	1.5	3.0	2.6	87	<2	<1	11.25	<1	65
105I	811639	0	<0.2	140	8	0.19	14	0.07	10	23	<0.4	0.3	2.8	1.6	<0.5	<0.5	2.5	2.0	2.1	62	<2	<1	7.87	<1	48
105I	811640	0	<0.2	140	9	0.19	15	0.09	12	24	<0.4	0.4	2.8	1.7	<0.5	<0.5	2.3	1.5	2.0	66	<2	<1	6.73	<1	49

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811602	1	37.7	18.7	0.17	25	<40	<0.2	<10	0.9	0.4	<0.20	8.00	<0.15	6.1	0.34	<5
105I	811603	2	37.5	18.6	0.10	<25	<40	<0.2	<10	0.9	0.4	<0.20	7.99	<0.15	13.0	0.30	<5
105I	811604	0	60.9	23.5	0.13	<25	<40	<0.2	<10	2.3	0.6	<0.20	8.19	<0.15	9.7	0.30	<5
105I	811605	0	51.0	22.2	0.10	<25	<40	<0.2	<10	1.5	0.4	<0.20	8.13	<0.15	11.9	0.50	<5
105I	811606	0	31.7	13.3	<0.1	<25	<40	<0.2	<10	1.2	0.4	<0.20	7.91	<0.15	6.7	<0.10	<5
105I	811608	0	38.4	15.6	<0.1	<25	<40	<0.2	<10	2.4	0.3	<0.20	8.01	<0.15	11.1	0.36	17
105I	811609	0	29.1	12.0	<0.1	<25	<40	<0.2	<10	2.0	0.5	1.62	7.87	<0.15	9.1	<0.10	10
105I	811610	0	39.7	16.1	<0.1	<25	<40	<0.2	<10	2.3	0.5	<0.20	8.03	<0.15	11.1	0.20	<5
105I	811611	0	48.1	31.7	<0.1	50	<40	0.2	<10	8.9	0.6	0.21	8.11	<0.15	74.9	1.64	11
105I	811612	0	21.1	10.3	<0.1	<25	<40	<0.2	<10	0.9	0.3	<0.20	7.71	<0.15	8.9	0.16	<5
105I	811613	0	41.3	18.0	<0.1	<25	<40	<0.2	<10	3.5	0.4	<0.20	8.03	<0.15	18.1	0.30	<5
105I	811614	0	26.8	9.7	0.27	<25	<40	<0.2	<10	2.8	0.3	<0.20	7.81	<0.15	8.2	0.12	<5
105I	811615	0	119.3	70.3	0.27	50	<40	0.2	<10	10.4	0.8	<0.20	8.51	<0.15	106.2	4.40	<5
105I	811616	0	37.5	14.9	0.16	<25	<40	<0.2	<10	2.5	0.4	<0.20	7.99	<0.15	9.6	<0.10	<5
105I	811617	0	49.0	16.3	0.17	25	<40	<0.2	<10	10.3	0.3	0.19	8.11	<0.15	34.2	0.29	<5
105I	811618	0	30.4	15.8	0.16	<25	<40	<0.2	<10	4.1	0.5	<0.20	7.89	<0.15	26.6	0.30	<5
105I	811619	0	12.6	8.0	0.16	30	<40	0.2	<10	5.5	0.3	0.19	7.52	<0.15	29.0	<0.10	8
105I	811620	0	82.8	30.3	0.27	25	<40	0.4	<10	3.0	0.3	2.37	8.34	<0.15	6.0	0.25	5
105I	811622	0	87.4	31.2	0.26	<25	<40	0.4	<10	4.3	0.3	<0.20	8.38	<0.15	9.5	0.70	<5
105I	811623	0	82.1	20.6	0.28	<25	<40	<0.2	<10	8.4	0.2	<0.20	8.35	<0.15	5.1	0.15	<5
105I	811624	0	45.6	14.6	0.20	<25	<40	<0.2	<10	4.2	0.4	<0.20	8.10	<0.15	8.4	<0.10	<5
105I	811625	1	106.8	40.0	0.21	<25	<40	0.2	<10	4.6	0.4	0.19	8.47	<0.15	14.6	0.51	<5
105I	811626	2	107.2	40.4	0.26	<25	<40	<0.2	<10	4.6	0.4	0.12	8.46	<0.15	14.6	0.51	<5
105I	811627	0	120.9	41.3	0.10	<25	<40	<0.2	<10	7.6	0.3	0.36	8.52	<0.15	14.6	0.28	<5
105I	811628	0	142.3	33.3	0.20	<25	<40	<0.2	<10	5.9	0.5	0.24	8.43	<0.15	2.0	0.91	<5
105I	811629	0	93.3	44.9	<0.1	<25	<40	0.2	<10	8.2	0.2	<0.20	8.40	<0.15	52.4	0.94	<5
105I	811630	0	111.6	30.3	0.13	<25	<40	0.3	<10	10.4	0.4	<0.20	8.48	<0.15	6.5	0.39	<5
105I	811631	0	124.9	47.1	0.14	<25	<40	0.2	<10	7.9	0.4	0.38	8.54	<0.15	28.1	0.78	5
105I	811632	0	124.7	46.6	0.15	<25	<40	0.2	<10	6.4	0.4	0.25	8.54	<0.15	20.2	0.42	5
105I	811633	0	69.7	23.1	0.26	<25	<40	<0.2	<10	2.5	<0.2	<0.20	8.27	<0.15	0.2	<0.10	<5
105I	811635	0	101.0	34.5	0.22	<25	<40	0.2	<10	7.0	0.2	0.85	8.42	<0.15	17.1	1.58	7
105I	811636	0	111.9	37.8	0.26	<25	<40	0.2	<10	7.0	0.2	0.73	8.48	<0.15	13.7	0.68	<5
105I	811637	0	123.3	42.2	0.24	<25	<40	<0.2	<10	4.3	0.3	<0.20	8.52	<0.15	5.8	0.22	5
105I	811638	0	101.0	29.8	<0.1	27	<40	0.2	<10	8.1	0.2	0.32	8.44	<0.15	13.5	1.66	<5
105I	811639	0	124.0	32.3	0.14	44	<40	0.2	<10	12.0	0.2	0.32	8.53	<0.15	9.9	1.70	<5
105I	811640	0	105.2	26.7	0.11	50	<40	<0.2	<10	10.0	0.2	0.32	8.46	<0.15	7.4	1.46	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811642	0	NWT	NAD27	62.99504	-128.11038	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
105I	811643	0	NWT	NAD27	62.97855	-128.26249	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811644	0	NWT	NAD27	62.96947	-128.30471	Sed and Water	4.0	0.2	None	Colluvial	Clear	Moderate
105I	811645	0	NWT	NAD27	62.98370	-128.33195	Sed and Water	3.7	0.2	None	Alluvial	Clear	Moderate
105I	811646	1	NWT	NAD27	62.95135	-128.42548	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811647	2	NWT	NAD27	62.95135	-128.42548	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811648	0	NWT	NAD27	62.93547	-128.46029	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
105I	811649	0	NWT	NAD27	62.93983	-128.46253	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811650	0	NWT	NAD27	62.93076	-128.53313	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811651	0	NWT	NAD27	62.92442	-128.61828	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
105I	811652	0	NWT	NAD27	62.92576	-128.63230	Sed and Water	3.7	0.5	None	Colluvial	Clear	Moderate
105I	811653	0	NWT	NAD27	62.93692	-128.59434	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811654	0	NWT	NAD27	62.94812	-128.58234	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811655	0	NWT	NAD27	62.99634	-128.46949	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
105I	811656	0	NWT	NAD27	62.99461	-128.52603	Sed and Water	0.6	0.3	None	Colluvial	Clear	Slow
105I	811657	0	NWT	NAD27	62.97279	-128.65378	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811658	0	NWT	NAD27	62.97480	-128.67535	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
105I	811659	0	NWT	NAD27	62.98030	-128.77654	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811662	0	NWT	NAD27	62.98290	-128.78252	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Moderate
105I	811663	1	NWT	NAD27	62.97642	-128.85356	Sed and Water	6.1	0.3	None	Alluvial	Clear	Moderate
105I	811664	2	NWT	NAD27	62.97642	-128.85356	Sed and Water	6.1	0.3	None	Alluvial	Clear	Moderate
105I	811665	0	NWT	NAD27	62.92373	-128.86217	Sed and Water	1.5	0.3	None	Alluvial	Clear	Moderate
105I	811666	0	NWT	NAD27	62.92195	-128.87005	Sed and Water	2.7	0.3	None	Alluvial	Clear	Moderate
105I	811667	0	NWT	NAD27	62.88985	-128.70595	Sed and Water	1.8	0.5	None	Alluvial	Clear	Moderate
105I	811668	0	NWT	NAD27	62.88512	-128.69904	Sed and Water	2.1	0.3	None	Bare rock	Clear	Moderate
105I	811669	0	NWT	NAD27	62.86982	-128.69402	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811671	0	NWT	NAD27	62.88004	-128.73363	Sed and Water	2.4	0.2	None	Talus, Scree	Clear	Moderate
105I	811672	0	NWT	NAD27	62.87394	-128.73766	Sed and Water	2.1	0.6	None	Colluvial	Clear	Moderate
105I	811673	0	NWT	NAD27	62.85803	-128.83167	Sed and Water	4.6	0.5	None	Bare rock	Clear	Moderate
105I	811674	0	NWT	NAD27	62.86335	-128.83231	Sed and Water	9.1	0.3	None	Bare rock	Clear	Moderate
105I	811675	0	NWT	NAD27	62.84517	-128.73856	Sed and Water	1.8	0.3	None	Alluvial	Clear	Moderate
105I	811676	0	NWT	NAD27	62.85675	-128.67821	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811677	0	NWT	NAD27	62.83807	-128.66190	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
105I	811678	0	NWT	NAD27	62.82112	-128.54668	Sed and Water	0.9	0.2	None	Alluvial	Clear	Slow
105I	811679	0	NWT	NAD27	62.80231	-128.43225	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811680	0	NWT	NAD27	62.79821	-128.43351	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811642	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811643	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811644	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811645	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811646	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811647	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811648	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811649	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811650	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811651	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811652	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811653	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811654	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811655	0	Buff to brown	220	Red, Brown	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811656	0	Buff to brown	013	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811657	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811658	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811659	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811662	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811663	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811664	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811665	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811666	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811667	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811668	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811669	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811671	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811672	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811673	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811674	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811675	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811676	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811677	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811678	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811679	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811680	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811642	0	<0.2	5.6	6.9	<2	0.02	280	3.6	<0.2	39	7	10	62	4.1	16	<1	1010	1.6	2.2	3	43	25	6.0
105I	811643	0	0.6	3.3	3.1	<2	<0.02	85	2.3	<0.2	14	2	<5	<20	0.9	7	<1	405	0.4	0.4	<1	73	9	3.4
105I	811644	0	0.5	2.5	4.4	<2	0.02	260	5.2	0.3	23	3	<5	25	1.8	9	1	660	0.6	0.9	2	70	18	6.6
105I	811645	0	<0.2	5.0	6.9	<2	0.03	340	2.9	0.2	41	4	5	32	3.1	8	<1	635	1.0	1.5	3	41	26	2.9
105I	811646	1	0.7	8.9	9.2	11	0.10	990	3.6	1.9	49	6	8	63	4.7	24	1	1170	1.5	2.3	3	140	31	7.9
105I	811647	2	<0.2	7.2	8.6	4	0.09	970	3.4	2.0	63	5	9	53	4.0	22	<1	1150	1.5	2.5	4	131	32	6.8
105I	811648	0	<0.2	14.1	17.0	3	0.09	1200	4.7	0.5	58	9	12	42	3.5	26	<1	1040	2.0	2.9	7	67	34	3.8
105I	811649	0	<0.2	24.7	29.0	<2	0.11	1300	3.5	0.7	62	10	11	46	2.2	24	2	1130	2.2	3.3	6	62	36	5.0
105I	811650	0	<0.2	46.8	50.7	<2	0.09	1100	17.0	0.4	70	14	17	59	4.9	30	2	1430	3.3	4.7	8	173	39	14.5
105I	811651	0	<0.2	5.3	7.6	<2	0.10	1100	<0.5	0.2	150	10	13	91	25.0	19	3	940	2.5	3.4	6	<30	83	0.9
105I	811652	0	<0.2	6.9	8.3	<2	0.08	800	<1.6	<0.2	210	8	12	79	41.0	18	2	1040	2.4	3.7	15	<30	120	0.7
105I	811653	0	<0.2	9.4	9.0	<2	0.02	270	<0.5	0.2	30	4	<5	24	2.2	8	<1	500	0.7	1.0	2	<30	17	1.2
105I	811654	0	<0.2	27.8	29.0	8	<0.02	350	26.0	0.9	32	5	6	23	11.0	56	1	700	1.1	1.6	<1	104	21	32.8
105I	811655	0	<0.2	8.9	10.0	<2	0.07	880	6.4	0.4	65	10	11	77	6.7	18	1	1350	2.5	3.3	7	57	35	8.6
105I	811656	0	<0.2	10.0	12.0	<2	<0.02	500	17.0	5.0	46	4	5	60	15.0	26	<1	700	1.1	1.4	2	270	28	41.3
105I	811657	0	1.0	19.1	21.0	<2	0.07	720	3.7	0.6	100	7	8	65	12.0	19	2	1125	1.8	2.6	6	53	54	2.5
105I	811658	0	0.8	21.8	21.0	3	0.09	1100	<0.5	0.5	150	9	11	52	45.0	19	<1	1320	2.5	3.4	8	41	88	3.5
105I	811659	0	<0.2	25.3	24.0	<2	0.07	800	1.1	1.3	47	13	16	37	5.3	12	2	725	1.4	1.9	2	<30	27	3.2
105I	811662	0	<0.2	352.6	355.0	<2	0.15	1800	5.2	2.0	91	22	30	91	10.0	125	2	975	3.0	4.4	3	66	62	6.3
105I	811663	1	<0.2	49.2	45.0	<2	0.08	790	<0.5	2.0	180	16	19	74	35.0	22	3	1425	2.9	3.9	10	<30	97	2.2
105I	811664	2	<0.2	48.6	47.0	<2	0.08	870	0.9	4.2	180	16	21	64	36.0	21	<1	1450	2.7	4.0	10	<30	95	2.7
105I	811665	0	<0.2	5.0	3.1	<2	0.07	670	<1.4	<0.2	220	10	14	81	29.0	11	<1	1450	3.1	4.7	21	<30	120	1.6
105I	811666	0	<0.2	4.0	2.9	<2	0.08	740	<1.2	<0.2	260	10	10	75	28.0	10	2	1400	2.8	4.2	16	<30	130	1.3
105I	811667	0	<0.2	47.4	44.0	<2	0.09	1000	3.3	<0.2	130	12	17	84	57.4	29	4	1270	2.9	4.2	7	35	75	5.0
105I	811668	0	0.6	161.8	152.0	28	0.10	1000	7.6	<0.2	96	17	25	110	29.0	64	3	790	3.1	4.2	3	45	60	7.0
105I	811669	0	0.6	108.8	96.4	110	0.08	850	2.9	<0.2	130	8	10	84	7.1	23	2	575	2.0	2.5	13	<30	84	1.2
105I	811671	0	<0.2	14.7	13.0	<2	0.07	690	0.8	<0.2	150	9	11	54	41.0	20	2	1060	2.5	3.7	7	<30	75	4.2
105I	811672	0	<0.2	30.2	30.0	<2	0.08	710	<1.3	<0.2	190	10	14	60	30.0	12	3	1300	2.8	4.4	11	<30	96	1.5
105I	811673	0	<0.2	19.4	18.0	<2	0.07	750	1.9	<0.2	140	18	20	57	40.0	26	2	1060	3.0	4.3	9	<30	79	6.8
105I	811674	0	<0.2	5.0	3.4	<2	0.07	640	<0.5	<0.2	250	10	14	81	26.0	12	2	1430	3.1	4.8	25	<30	140	2.0
105I	811675	0	0.8	39.4	38.0	<2	0.20	2100	10.0	<0.2	47	8	11	110	13.0	60	2	540	5.5	8.6	5	36	34	9.1
105I	811676	0	<0.2	91.7	88.5	<2	0.09	1200	6.3	1.0	74	12	15	86	15.0	25	1	1000	2.2	3.3	5	49	41	15.3
105I	811677	0	<0.2	58.3	59.8	<2	0.13	1600	2.8	1.0	79	10	9	80	8.0	20	2	800	2.1	2.9	6	36	53	6.4
105I	811678	0	<0.2	22.4	20.0	<2	0.15	1800	12.0	8.2	53	10	15	74	7.9	37	1	775	2.5	3.4	3	293	33	19.1
105I	811679	0	<0.2	5.0	6.3	3	0.04	450	2.5	1.0	31	6	<5	31	1.5	14	<1	850	0.8	1.1	2	67	20	2.5
105I	811680	0	<0.2	15.0	23.0	<2	0.10	1100	12.0	18.0	42	14	21	66	3.9	49	1	1170	2.9	4.3	3	149	31	8.0

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811642	0	0.2	260	8	0.19	45	0.14	14	87	<0.4	0.6	8.2	4.0	0.7	<0.5	8.0	2.5	2.6	115	4	2	4.75	2	104
105I	811643	0	<0.2	95	9	0.16	16	0.09	14	13	0.4	0.5	1.5	1.3	<0.5	<0.5	1.6	1.5	2.3	76	6	<1	8.79	1	54
105I	811644	0	<0.2	150	7	0.16	18	0.21	11	34	0.4	1.0	3.0	2.5	0.6	<0.5	3.2	2.0	2.0	125	<2	<1	7.15	1	137
105I	811645	0	<0.2	260	7	0.30	12	0.23	12	55	0.4	0.7	4.7	3.7	1.1	<0.5	5.2	2.5	2.6	85	4	<1	9.23	2	53
105I	811646	1	0.3	295	9	0.26	34	0.30	15	86	2.5	2.9	8.1	4.7	0.8	0.6	7.0	3.5	4.1	300	<2	2	5.74	3	200
105I	811647	2	<0.2	280	11	0.26	30	0.32	14	81	2.3	2.8	7.9	4.7	0.9	0.5	7.2	4.0	3.9	276	<2	2	6.08	<1	197
105I	811648	0	<0.2	520	10	0.39	23	0.30	36	66	2.3	4.0	11.0	5.0	1.1	0.6	8.3	3.5	3.6	160	<2	2	6.97	3	104
105I	811649	0	<0.2	575	11	0.47	23	0.37	32	66	4.4	5.1	11.0	5.4	1.6	0.7	7.8	4.0	4.3	152	<2	<1	7.36	3	134
105I	811650	0	0.5	380	8	0.61	28	0.46	67	100	3.1	3.9	16.0	6.6	2.8	0.6	10.0	5.0	4.9	199	<2	<1	5.36	5	245
105I	811651	0	<0.2	640	10	1.60	18	0.25	40	310	0.4	0.9	15.0	11.7	2.0	1.1	39.5	11.5	12.0	124	4	5	10.73	3	62
105I	811652	0	<0.2	665	6	1.60	10	0.32	43	340	0.6	1.0	15.0	15.2	3.0	1.2	57.2	19.0	21.9	127	16	16	8.12	4	64
105I	811653	0	<0.2	245	7	0.18	10	0.14	17	37	1.9	2.1	3.5	2.3	0.6	<0.5	4.0	1.5	1.6	51	<2	<1	6.04	1	32
105I	811654	0	<0.2	525	7	0.29	18	0.32	19	54	1.3	1.8	4.7	2.9	<0.5	<0.5	8.5	2.5	2.7	51	<2	<1	4.69	2	67
105I	811655	0	<0.2	510	7	0.74	22	0.25	18	110	0.5	0.8	12.0	5.7	2.2	1.0	11.0	3.5	3.7	141	2	2	6.76	3	99
105I	811656	0	<0.2	155	12	0.49	36	0.30	17	71	1.9	2.0	6.3	4.4	0.7	<0.5	13.0	10.0	11.0	151	2	2	5.68	<1	260
105I	811657	0	<0.2	535	8	0.44	25	0.50	34	120	2.3	2.9	11.0	8.5	1.1	0.9	19.0	5.5	6.8	205	2	3	9.07	4	158
105I	811658	0	<0.2	730	8	1.30	18	0.37	47	330	1.5	2.0	14.0	12.0	2.4	1.0	40.9	12.0	13.0	161	6	12	7.76	4	116
105I	811659	0	0.3	500	7	0.17	32	0.09	15	63	1.3	1.6	6.4	4.1	<0.5	0.6	6.4	1.5	1.7	85	<2	1	4.93	3	160
105I	811662	0	0.3	390	36	0.15	185	0.60	52	79	26.6	31.8	12.0	9.0	<0.5	0.8	11.0	10.0	11.0	494	32	14	11.65	5	740
105I	811663	1	<0.2	830	8	1.40	50	0.34	37	310	1.0	1.4	16.0	15.3	3.3	1.5	47.6	20.0	20.0	162	14	15	6.93	3	320
105I	811664	2	<0.2	780	9	1.40	49	0.32	36	330	1.3	1.4	15.0	14.7	3.0	1.4	48.5	20.0	20.1	152	10	15	7.26	4	310
105I	811665	0	<0.2	840	10	1.50	6	0.37	40	330	<0.4	0.6	17.0	18.7	4.6	1.5	58.0	25.0	26.8	181	18	26	10.26	5	85
105I	811666	0	<0.2	800	7	1.40	10	0.23	39	360	0.4	1.0	16.0	21.3	5.6	1.6	48.8	22.0	26.3	165	12	25	12.66	6	74
105I	811667	0	<0.2	800	10	1.10	32	0.32	52	230	1.9	2.0	16.0	14.7	2.4	0.8	55.0	69.0	72.6	170	12	17	7.73	3	155
105I	811668	0	<0.2	645	7	1.30	52	0.27	59	160	3.0	3.2	14.0	8.8	1.2	0.8	34.1	24.0	25.3	162	<2	6	7.62	4	138
105I	811669	0	0.2	470	6	1.30	38	0.21	34	110	3.5	4.3	12.0	7.6	1.1	1.0	20.0	5.0	6.1	206	2	5	8.66	4	117
105I	811671	0	<0.2	675	9	1.10	12	0.30	47	300	1.0	1.6	14.0	15.5	2.4	0.9	49.8	64.0	68.4	127	8	12	7.37	<1	88
105I	811672	0	<0.2	805	11	1.40	12	0.30	34	310	2.5	3.0	16.0	15.8	4.0	1.2	40.5	17.5	20.0	165	8	14	9.92	4	99
105I	811673	0	<0.2	900	9	1.10	30	0.32	52	290	1.7	2.7	16.0	14.9	2.9	1.0	60.4	49.0	55.4	150	4	14	9.67	3	168
105I	811674	0	<0.2	890	12	1.40	10	0.41	35	330	0.4	1.1	18.0	22.0	5.1	1.8	71.4	37.0	39.1	185	36	49	9.57	5	90
105I	811675	0	0.4	240	13	0.26	44	0.37	23	85	4.0	4.3	11.0	5.8	0.6	0.6	9.2	7.0	6.5	212	<2	<1	8.01	3	280
105I	811676	0	0.3	555	9	0.81	44	0.21	25	120	1.9	1.9	13.0	6.4	0.8	0.9	15.0	5.5	6.1	152	<2	4	6.91	4	150
105I	811677	0	0.4	440	8	0.77	47	0.34	26	92	2.7	3.2	10.0	6.7	0.9	0.6	11.0	4.0	4.4	231	2	4	6.06	3	170
105I	811678	0	0.3	405	13	0.41	102	0.23	17	130	2.9	3.1	12.0	5.4	0.7	0.6	8.8	4.5	4.3	281	<2	<1	5.22	3	675
105I	811679	0	<0.2	200	10	0.16	26	0.25	14	43	1.5	1.5	4.1	2.9	<0.5	0.6	3.9	2.0	2.0	110	<2	<1	6.46	1	95
105I	811680	0	0.5	450	17	0.23	164	0.32	15	76	3.3	5.6	7.5	4.9	0.5	0.7	6.5	4.0	4.0	297	2	<1	7.09	3	1740

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811642	0	126.2	41.1	0.18	50	<40	0.2	<10	6.5	0.4	<0.20	8.53	<0.15	8.6	0.22	<5
105I	811643	0	81.3	24.7	0.14	<25	<40	<0.2	<10	4.8	0.2	<0.20	8.30	<0.15	3.2	0.43	<5
105I	811644	0	155.2	41.2	0.21	26	<40	0.2	<10	9.9	0.3	0.28	8.62	<0.15	10.5	0.92	<5
105I	811645	0	111.2	36.0	0.22	26	<40	0.2	<10	7.2	0.3	0.39	8.49	<0.15	11.6	0.33	<5
105I	811646	1	139.9	26.5	0.21	26	<40	0.3	<10	7.9	0.2	0.25	8.51	<0.15	13.2	0.83	<5
105I	811647	2	144.2	33.4	0.19	26	<40	0.3	<10	7.9	0.2	0.25	8.54	<0.15	13.2	0.83	<5
105I	811648	0	107.4	35.2	0.16	26	<40	0.2	<10	8.0	0.3	<0.20	8.46	<0.15	17.7	0.60	<5
105I	811649	0	121.9	37.6	0.17	<25	<40	0.3	<10	8.9	0.4	0.35	8.52	<0.15	36.0	1.14	<5
105I	811650	0	123.4	55.4	0.21	<25	<40	0.2	<10	13.5	0.4	1.01	8.51	<0.15	111.8	1.24	<5
105I	811651	0	26.3	10.6	0.14	26	<40	0.3	<10	0.5	0.3	0.21	7.86	<0.15	3.6	4.80	<5
105I	811652	0	30.1	11.4	0.17	28	<40	0.2	<10	0.4	0.4	0.21	7.90	<0.15	2.8	4.60	<5
105I	811653	0	76.8	28.0	0.19	35	<40	0.5	<10	2.1	0.2	<0.20	8.33	<0.15	5.2	3.60	<5
105I	811654	0	106.8	38.3	0.10	48	<40	0.6	<10	2.5	0.2	1.67	8.47	3.35	4.5	1.14	<5
105I	811655	0	140.7	49.9	0.10	30	<40	0.2	<10	6.5	0.5	0.49	8.58	0.55	18.0	0.90	<5
105I	811656	0	168.3	52.7	0.24	71	<40	0.4	<10	9.6	0.5	<0.20	8.65	0.11	14.4	2.40	<5
105I	811657	0	122.8	41.8	0.15	64	<40	0.5	<10	4.8	0.3	0.21	8.52	<0.15	6.5	1.40	<5
105I	811658	0	74.2	31.0	0.11	75	<40	0.4	<10	2.2	0.4	0.49	8.31	<0.15	14.9	5.80	<5
105I	811659	0	58.9	27.5	<0.1	64	<40	0.7	<10	1.0	0.3	0.39	8.19	<0.15	15.8	0.39	11
105I	811662	0	70.7	30.3	<0.1	33	<40	0.7	<10	1.2	0.2	0.21	8.27	<0.15	14.1	0.54	24
105I	811663	1	26.4	16.0	0.26	130	<40	0.3	<10	1.3	0.6	0.35	7.84	<0.15	20.4	1.70	18
105I	811664	2	27.6	16.7	0.14	130	<40	0.3	<10	1.3	0.7	0.35	7.86	<0.15	20.9	2.00	14
105I	811665	0	3.2	1.5	<0.1	27	<40	<0.2	<10	<0.2	0.4	<0.20	6.86	<0.15	1.0	0.80	<5
105I	811666	0	2.8	1.4	<0.1	27	<40	<0.2	<10	<0.2	0.3	<0.20	6.77	<0.15	1.1	0.75	<5
105I	811667	0	10.3	4.9	<0.1	34	<40	<0.2	<10	0.3	0.2	<0.20	7.38	<0.15	3.3	2.00	6
105I	811668	0	20.9	11.1	<0.1	<25	<40	0.2	<10	0.4	0.3	<0.20	7.77	<0.15	10.5	1.10	<5
105I	811669	0	39.8	17.1	0.12	27	<40	0.3	<10	0.3	0.3	<0.20	8.05	<0.15	6.1	1.20	10
105I	811671	0	8.7	3.9	<0.1	48	<40	<0.2	<10	0.3	0.3	<0.20	7.29	<0.15	2.6	1.80	5
105I	811672	0	6.4	3.6	<0.1	39	<40	<0.2	<10	0.2	0.3	<0.20	7.18	<0.15	3.3	0.95	<5
105I	811673	0	<2	2.0	<0.1	37	<40	<0.2	<10	0.2	0.2	<0.20	6.55	<0.15	4.2	1.10	9
105I	811674	0	<2	0.8	<0.1	<25	<40	<0.2	<10	<0.2	0.2	<0.20	6.39	<0.15	0.5	1.10	<5
105I	811675	0	<2	4.9	<0.1	54	<40	0.3	48	2.5	0.7	<0.20	4.68	<0.15	23.6	<0.10	80
105I	811676	0	93.8	38.8	<0.1	64	<40	0.5	<10	0.8	0.6	0.46	8.40	<0.15	12.9	1.30	9
105I	811677	0	134.5	53.4	<0.1	29	<40	0.9	<10	2.7	0.4	<0.20	8.57	<0.15	17.1	1.02	<5
105I	811678	0	134.3	44.8	<0.1	29	<40	0.2	<10	7.3	0.5	<0.20	8.57	<0.15	14.4	1.26	9
105I	811679	0	117.3	40.4	<0.1	<25	<40	0.2	<10	7.4	0.4	<0.20	8.50	<0.15	19.3	0.84	<5
105I	811680	0	112.7	43.5	0.20	<25	<40	0.2	<10	5.7	0.3	<0.20	8.50	<0.15	23.9	1.60	36

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811682	0	NWT	NAD27	62.79972	-128.27575	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811683	0	NWT	NAD27	62.79445	-128.26810	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	811684	0	NWT	NAD27	62.82903	-128.26461	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811685	1	NWT	NAD27	62.78192	-128.20225	Sed and Water	0.9	0.1	None	Alluvial	Clear	Slow
105I	811686	2	NWT	NAD27	62.78192	-128.20225	Sed and Water	0.9	0.1	None	Alluvial	Clear	Slow
105I	811688	0	NWT	NAD27	62.77174	-128.18345	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811689	0	NWT	NAD27	62.78514	-128.17827	Sed and Water	0.3		None	Colluvial	Clear	Slow
105I	811690	0	NWT	NAD27	62.80528	-128.14743	Sed and Water	0.6	0.1	None	Talus, Scree	Clear	Fast
105I	811691	0	NWT	NAD27	62.80988	-128.13861	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Fast
105I	811692	0	NWT	NAD27	62.84173	-128.21155	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811693	0	NWT	NAD27	62.87987	-128.21639	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	811694	0	NWT	NAD27	62.87962	-128.23281	Sed and Water	1.2	0.1	None	Alluvial	Clear	Slow
105I	811695	0	NWT	NAD27	62.89172	-128.19760	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811696	0	NWT	NAD27	62.92165	-128.04186	Sed and Water	0.3	0.2	None	Bare rock	Clear	Moderate
105I	811697	0	NWT	NAD27	62.92690	-128.03962	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
105I	811698	0	NWT	NAD27	62.89807	-128.07582	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	811699	0	NWT	NAD27	62.89294	-128.09461	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
105I	811700	0	NWT	NAD27	62.87784	-128.08351	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate
105I	811702	0	NWT	NAD27	62.88237	-128.06652	Sed and Water	3.0	0.2	None	Alluvial	Clear	Fast
105I	811703	1	NWT	NAD27	62.86986	-128.04604	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811704	2	NWT	NAD27	62.86986	-128.04604	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811705	0	NWT	NAD27	62.86448	-128.03401	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811706	0	NWT	NAD27	62.85983	-128.05566	Sed and Water	0.9	0.1	None	Alluvial	Clear	Moderate
105I	811707	0	NWT	NAD27	62.85335	-128.05395	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811708	0	NWT	NAD27	62.83744	-128.02554	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811709	0	NWT	NAD27	62.81389	-128.01052	Sed and Water	0.9	0.1	None	Alluvial	Clear	Slow
105I	811710	0	NWT	NAD27	62.79161	-128.04144	Sed and Water	0.6	0.1	None	Alluvial	Clear	Slow
105I	811711	0	NWT	NAD27	62.76525	-128.04392	Sed and Water	0.6	0.1	None	Alluvial	Clear	Slow
105I	811712	0	NWT	NAD27	62.75371	-128.06841	Sed and Water	1.2	0.2	None	Alluvial	Clear	Fast
105I	811713	0	NWT	NAD27	62.76357	-128.13512	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	811714	0	NWT	NAD27	62.76224	-128.16413	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811715	0	NWT	NAD27	62.74233	-128.11621	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Moderate
105I	811716	0	NWT	NAD27	62.68905	-128.01633	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811717	0	NWT	NAD27	62.70626	-128.07730	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	811718	0	NWT	NAD27	62.71413	-128.14699	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Fast
105I	811719	0	NWT	NAD27	62.72589	-128.24533	Sed and Water	0.9	0.2	None	Talus, Scree	Clear	Fast

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811682	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811683	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811684	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811685	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811686	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811688	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811689	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811690	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811691	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811692	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811693	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811694	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811695	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811696	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Rectangular	Intermit	Primary	Spring melt
105I	811697	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811698	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811699	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811700	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811702	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811703	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811704	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811705	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811706	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811707	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811708	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811709	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811710	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811711	0	Black	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811712	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811713	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811714	0	Red, Brown	310	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811715	0	White, Buff	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811716	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811717	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811718	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811719	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811682	0	<0.2	4.3	5.8	<2	0.05	560	4.0	<0.2	23	6	<5	<20	1.1	10	<1	660	0.8	1.1	2	56	14	2.4
105I	811683	0	<0.2	4.8	6.1	<2	0.03	260	5.5	<0.2	23	5	<5	<20	0.9	8	<1	600	0.6	1.1	2	67	13	1.9
105I	811684	0	<0.2	17.1	16.0	6	0.05	640	20.0	<0.2	74	13	16	66	9.0	30	2	1000	2.5	3.7	7	152	42	10.9
105I	811685	1	<0.2	4.3	4.3	<2	0.03	340	3.8	<0.2	21	4	<5	24	1.1	9	<1	635	0.6	0.9	2	90	14	1.7
105I	811686	2	<0.2	4.5	4.9	<2	0.03	350	4.2	<0.2	20	4	<5	23	1.3	8	<1	575	0.6	1.0	2	32	14	1.5
105I	811688	0	<0.2	14.9	21.0	<2	0.08	870	5.1	22.0	54	32	45	65	2.7	275	1	700	2.8	4.0	2	219	33	6.7
105I	811689	0	<0.2	4.2	5.8	3	0.02	170	4.3	<0.2	11	4	<5	22	1.2	10	<1	720	0.5	0.7	1	91	11	2.3
105I	811690	0	<0.2	4.7	5.9	2	0.02	210	2.9	1.5	22	5	<5	37	1.1	11	<1	785	0.6	1.0	<1	112	15	1.5
105I	811691	0	<0.2	5.2	6.5	<2	0.03	240	3.4	1.2	19	4	<5	25	1.2	12	<1	525	0.9	0.9	2	54	16	1.1
105I	811692	0	<0.2	4.7	5.3	<2	<0.02	<50	4.1	1.0	8	2	<5	<20	0.5	7	<1	375	0.6	0.6	1	46	8	0.9
105I	811693	0	<0.2	5.0	5.6	2	<0.02	71	5.5	0.8	10	2	<5	<20	0.9	6	<1	295	0.7	0.6	<1	<30	7	1.4
105I	811694	0	<0.2	6.7	9.4	<2	0.05	610	8.3	0.9	55	9	8	64	4.1	24	1	1100	2.2	2.5	6	69	31	10.8
105I	811695	0	<0.2	5.4	8.1	<2	0.04	460	1.9	2.1	35	5	<5	47	2.9	20	<1	835	1.3	1.4	3	79	27	2.2
105I	811696	0	<0.2	3.2	4.2	<2	0.02	190	4.1	<0.2	26	4	6	35	3.0	14	<1	925	1.4	1.5	4	38	20	3.8
105I	811697	0	<0.2	2.6	3.2	<2	<0.02	91	3.4	<0.2	10	3	<5	<20	0.7	7	<1	345	0.4	0.6	<1	<30	9	1.9
105I	811698	0	0.9	8.1	11.0	<2	0.09	1000	4.0	<0.2	59	18	18	96	7.0	36	<1	585	3.9	4.2	5	49	35	8.1
105I	811699	0	<0.2	8.1	11.0	<2	0.24	3000	2.7	6.4	38	8	7	67	4.3	40	1	685	1.7	2.3	3	82	27	5.8
105I	811700	0	<0.2	20.7	23.0	<2	0.40	4700	0.9	18.0	47	29	34	77	4.8	55	<1	680	2.7	3.7	3	95	32	4.4
105I	811702	0	<0.2	2.8	3.1	<2	0.02	180	3.0	<0.2	12	4	<5	<20	1.0	9	<1	440	0.8	0.9	1	<30	9	2.5
105I	811703	1	<0.2	2.4	3.5	2	<0.02	160	1.6	<0.2	17	4	<5	25	1.2	9	<1	455	0.7	0.7	<1	<30	12	1.9
105I	811704	2	<0.2	2.1	2.9	<2	<0.02	150	1.8	<0.2	16	4	<5	23	0.8	8	<1	455	0.6	0.7	1	<30	13	2.0
105I	811705	0	<0.2	4.7	4.9	3	0.07	830	1.1	<0.2	31	8	8	54	2.7	18	<1	540	1.7	1.9	2	39	22	2.7
105I	811706	0	<0.2	3.8	6.5	<2	0.08	790	2.8	<0.2	44	10	12	78	5.1	23	<1	750	2.2	2.6	3	38	29	10.3
105I	811707	0	<0.2	3.8	3.9	<2	0.04	510	<0.5	<0.2	33	6	6	49	2.4	14	<1	650	1.5	1.9	2	<30	22	2.3
105I	811708	0	<0.2	5.2	7.5	<2	0.07	750	0.8	0.4	49	9	12	56	4.4	19	1	755	2.3	2.5	3	31	27	3.7
105I	811709	0	<0.2	7.2	11.0	<2	0.14	1700	1.3	2.0	42	11	13	61	4.6	30	<1	580	2.4	2.8	3	46	29	3.1
105I	811710	0	<0.2	4.2	6.6	<2	0.10	1000	0.9	1.5	33	6	7	24	2.2	13	<1	660	1.2	1.7	3	35	21	1.5
105I	811711	0	<0.2	5.2	6.8	<2	0.03	300	1.6	2.0	22	4	<5	45	1.4	18	<1	790	0.7	0.7	<1	65	27	2.1
105I	811712	0	<0.2	6.4	8.0	<2	0.06	770	1.1	2.0	35	6	<5	48	2.1	15	<1	710	1.0	1.2	3	102	25	2.2
105I	811713	0	<0.2	20.7	27.0	<2	0.05	560	<0.5	2.0	40	7	5	49	2.2	22	2	750	1.3	1.5	3	175	26	1.9
105I	811714	0	<0.2	12.8	16.0	<2	0.07	640	2.9	12.8	20	14	17	34	1.2	47	<1	535	6.0	8.1	3	63	17	7.2
105I	811715	0	<0.2	53.5	76.9	<2	0.13	1600	10.0	110.0	46	33	40	76	5.2	99	1	850	5.2	6.3	3	111	35	9.4
105I	811716	0	<0.2	3.8	4.7	<2	0.02	130	3.7	1.0	13	2	<5	<20	0.6	7	<1	335	0.4	0.5	<1	55	8	1.3
105I	811717	0	<0.2	5.4	6.0	<2	0.05	480	1.1	1.2	41	5	6	42	2.5	18	<1	660	1.1	1.3	3	70	24	2.1
105I	811718	0	<0.2	13.6	18.0	<2	0.18	2200	21.0	1.5	84	25	24	110	10.0	72	1	585	4.2	4.9	5	87	52	8.1
105I	811719	0	<0.2	10.6	16.0	<2	0.10	1300	3.5	25.0	80	35	41	56	4.0	123	2	760	3.3	3.8	5	115	48	7.3

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811682	0	<0.2	220	8	0.21	14	0.16	18	23	0.6	0.6	3.7	2.0	0.6	<0.5	3.1	1.0	1.4	72	<2	<1	7.69	1	62
105I	811683	0	<0.2	205	6	0.17	15	0.16	12	18	1.0	0.9	3.4	2.0	<0.5	<0.5	2.8	1.5	1.3	57	<2	<1	10.19	1	64
105I	811684	0	0.4	500	6	0.22	26	0.18	31	110	1.0	1.1	13.0	6.7	1.1	0.9	14.0	3.5	3.4	107	2	<1	5.15	3	120
105I	811685	1	<0.2	190	7	0.15	17	0.16	15	23	1.0	1.2	3.2	2.1	<0.5	<0.5	3.2	1.5	1.3	74	<2	<1	8.31	<1	84
105I	811686	2	<0.2	185	6	0.17	18	0.16	12	33	1.3	1.1	3.4	2.1	<0.5	<0.5	3.2	1.5	1.4	75	<2	<1	7.72	<1	88
105I	811688	0	<0.2	770	23	0.17	212	0.18	23	60	4.1	5.0	7.1	6.2	<0.5	0.9	6.8	8.5	10.0	281	16	<1	7.42	5	1950
105I	811689	0	<0.2	145	5	0.18	16	0.02	20	15	1.0	1.3	2.6	1.5	<0.5	<0.5	2.1	1.5	1.5	62	<2	<1	7.69	<1	105
105I	811690	0	<0.2	185	7	0.14	22	0.23	17	33	1.9	1.7	3.7	2.3	<0.5	<0.5	3.4	2.0	2.1	100	2	<1	8.51	1	112
105I	811691	0	<0.2	190	9	0.14	23	0.16	17	25	1.1	1.2	3.0	2.0	<0.5	<0.5	2.8	2.5	2.1	97	2	<1	8.47	1	78
105I	811692	0	<0.2	185	4	0.13	8	0.16	15	15	0.7	0.8	1.8	1.2	<0.5	<0.5	1.6	1.0	1.2	40	<2	<1	9.45	1	43
105I	811693	0	<0.2	195	4	0.18	6	0.11	12	9	0.6	0.8	1.4	1.1	<0.5	<0.5	2.0	<1	0.7	40	<2	<1	7.58	<1	25
105I	811694	0	<0.2	150	9	0.32	34	0.25	16	86	2.2	2.7	9.2	4.6	1.4	<0.5	8.0	3.5	3.5	285	2	<1	5.06	3	200
105I	811695	0	0.2	170	12	0.14	43	0.21	12	57	1.7	2.2	5.3	4.0	<0.5	0.6	5.1	4.0	3.9	214	4	<1	7.57	2	162
105I	811696	0	0.2	235	6	0.31	30	0.11	15	61	0.4	0.3	6.1	3.2	<0.5	<0.5	5.5	3.0	2.3	74	<2	<1	7.34	2	60
105I	811697	0	<0.2	125	6	0.16	5	0.05	10	18	<0.4	0.2	2.1	1.2	<0.5	<0.5	1.7	1.5	1.3	50	<2	<1	9.57	<1	31
105I	811698	0	0.3	590	7	0.49	47	0.14	23	130	0.4	0.6	18.0	5.8	0.9	0.8	10.0	2.4	2.8	190	2	<1	5.81	4	180
105I	811699	0	0.2	240	21	0.23	80	0.16	11	79	2.6	4.0	8.0	4.2	<0.5	<0.5	5.7	3.5	4.6	344	8	<1	6.99	3	310
105I	811700	0	0.3	555	23	0.26	116	0.16	19	98	3.5	4.1	12.0	5.6	<0.5	0.6	8.2	6.0	6.7	302	10	2	6.06	3	1050
105I	811702	0	<0.2	155	6	0.21	14	0.07	13	28	<0.4	0.3	2.9	1.4	<0.5	<0.5	2.4	1.5	1.6	61	<2	<1	8.62	<1	39
105I	811703	1	<0.2	115	4	0.18	17	0.07	8	19	0.4	0.3	3.0	1.8	<0.5	<0.5	2.6	2.0	2.0	69	<2	2	7.05	<1	40
105I	811704	2	<0.2	110	8	0.16	16	0.07	12	21	0.4	0.2	3.2	1.8	<0.5	<0.5	2.5	2.0	2.1	70	<2	<1	9.88	1	39
105I	811705	0	<0.2	360	8	0.30	36	0.09	15	62	0.4	0.5	7.6	3.2	<0.5	<0.5	5.0	2.5	2.5	121	2	<1	6.37	2	95
105I	811706	0	0.2	285	6	0.42	38	0.14	12	87	0.4	0.6	11.0	4.2	0.7	0.6	7.6	2.0	2.6	125	2	<1	6.09	2	124
105I	811707	0	<0.2	315	8	0.26	26	0.09	19	59	<0.4	0.3	7.2	3.4	<0.5	<0.5	5.8	2.5	2.1	92	<2	2	6.72	1	65
105I	811708	0	0.3	455	7	0.43	30	0.11	21	89	0.4	0.6	9.3	4.0	0.5	<0.5	8.2	2.5	2.2	110	<2	<1	4.47	2	100
105I	811709	0	0.2	437	10	0.38	55	0.09	15	96	1.3	1.7	11.0	4.6	<0.5	0.6	7.5	3.5	3.8	187	2	<1	6.91	2	250
105I	811710	0	<0.2	275	10	0.24	28	0.09	17	50	0.7	0.9	5.9	3.1	<0.5	<0.5	5.2	2.0	2.1	100	<2	<1	7.35	1	100
105I	811711	0	<0.2	102	19	0.14	52	0.11	14	34	1.4	1.7	3.8	3.0	<0.5	<0.5	2.8	5.0	5.0	244	4	<1	6.63	2	190
105I	811712	0	<0.2	210	14	0.16	34	0.16	20	57	1.9	2.3	5.1	3.5	<0.5	<0.5	4.7	3.0	3.6	162	2	<1	6.36	2	171
105I	811713	0	<0.2	220	16	0.13	36	0.11	22	46	2.6	3.0	5.3	3.8	<0.5	<0.5	5.6	4.0	4.2	169	6	<1	5.82	3	168
105I	811714	0	<0.2	310	19	0.18	105	0.23	13	29	2.8	3.1	4.5	3.8	<0.5	0.7	4.1	8.5	9.3	206	<2	<1	7.28	3	820
105I	811715	0	<0.2	2060	55	0.30	745	0.11	20	92	3.0	3.2	9.4	5.7	0.5	<0.5	8.8	14.0	14.0	157	4	3	9.74	4	12000
105I	811716	0	<0.2	120	8	0.18	10	0.11	12	16	0.9	1.1	1.6	1.3	<0.5	<0.5	1.8	2.0	1.5	50	<2	<1	9.19	<1	58
105I	811717	0	<0.2	234	16	0.24	36	0.11	16	52	1.7	1.8	4.9	3.7	<0.5	<0.5	5.3	3.5	3.8	150	4	<1	5.73	2	125
105I	811718	0	<0.2	765	10	0.60	54	0.21	34	140	1.9	2.5	19.0	10.6	1.2	1.3	14.0	17.0	18.0	281	<2	<1	4.90	4	275
105I	811719	0	0.5	475	21	0.20	295	0.16	24	67	3.7	5.1	8.1	9.1	0.6	1.6	8.6	8.0	8.7	275	2	<1	5.96	5	1850

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811682	0	102.8	35.8	0.14	<25	<40	0.2	<10	8.6	0.3	0.21	8.45	<0.15	26.0	1.07	9
105I	811683	0	102.9	35.3	0.13	<25	<40	0.2	<10	10.1	0.2	0.21	8.46	<0.15	30.0	0.43	<5
105I	811684	0	58.1	16.4	0.14	<25	<40	0.2	<10	4.9	0.3	1.50	8.20	<0.15	4.4	<0.10	<5
105I	811685	1	106.7	33.3	0.24	<25	<40	0.2	<10	12.3	0.2	<0.20	8.43	<0.15	28.9	1.70	<5
105I	811686	2	106.7	31.9	0.16	<25	<40	0.2	<10	12.0	0.2	<0.20	8.47	<0.15	27.0	1.70	<5
105I	811688	0	88.5	37.5	<0.1	45	<40	0.3	<10	6.9	0.2	<0.20	8.37	<0.15	38.7	1.74	32
105I	811689	0	90.3	25.2	0.14	<25	<40	0.2	<10	6.3	0.2	0.21	8.39	<0.15	12.0	0.42	10
105I	811690	0	107.6	41.8	<0.1	<25	<40	0.2	<10	12.6	0.2	0.36	8.47	<0.15	57.7	1.70	6
105I	811691	0	118.6	40.9	0.13	<25	<40	0.2	<10	12.6	0.3	0.50	8.51	<0.15	38.5	3.10	9
105I	811692	0	110.5	37.7	0.11	<25	<40	0.3	<10	9.1	0.5	<0.20	8.45	<0.15	24.0	0.36	<5
105I	811693	0	143.2	39.1	0.10	<25	<40	0.2	<10	10.8	0.3	0.36	8.59	<0.15	4.5	0.62	<5
105I	811694	0	139.7	44.4	0.10	<25	<40	0.2	<10	8.9	0.4	0.43	8.58	<0.15	15.3	0.40	<5
105I	811695	0	113.0	41.5	<0.1	<25	<40	0.2	<10	8.3	0.2	0.36	8.50	<0.15	27.3	2.02	<5
105I	811696	0	85.0	29.9	<0.1	75	<40	<0.2	<10	3.1	0.2	<0.20	8.36	<0.15	5.4	0.28	<5
105I	811697	0	104.5	29.5	0.10	60	<40	<0.2	<10	10.2	0.2	0.28	8.46	<0.15	12.7	1.05	6
105I	811698	0	158.0	48.2	0.17	60	<40	0.3	<10	10.1	1.3	0.28	8.64	<0.15	13.5	0.64	<5
105I	811699	0	140.2	38.4	0.14	36	<40	<0.2	<10	5.1	0.3	<0.20	8.58	<0.15	18.9	1.38	<5
105I	811700	0	125.3	46.2	0.17	70	<40	0.2	<10	8.2	0.6	0.44	8.53	<0.15	27.6	1.60	5
105I	811702	0	100.1	29.0	0.14	60	<40	0.2	<10	9.8	0.4	0.22	8.43	<0.15	14.3	1.32	<5
105I	811703	1	113.0	30.9	0.14	79	<40	0.2	<10	11.9	0.5	0.44	8.48	<0.15	16.4	1.97	71
105I	811704	2	112.1	29.9	0.15	94	<40	0.2	<10	11.9	0.5	0.33	8.48	<0.15	17.2	1.97	423
105I	811705	0	122.4	38.8	0.14	94	<40	0.2	<10	9.9	0.8	0.50	8.51	<0.15	20.4	0.66	60
105I	811706	0	118.9	39.0	0.14	45	<40	0.2	<10	7.3	0.6	0.33	8.51	<0.15	13.1	0.26	8
105I	811707	0	105.3	34.9	0.17	41	<40	0.2	<10	8.9	0.4	0.50	8.45	<0.15	24.6	0.97	68
105I	811708	0	122.2	41.4	0.11	28	<40	0.2	<10	9.0	0.8	0.44	8.51	<0.15	24.1	0.48	5
105I	811709	0	114.0	39.0	0.10	56	<40	0.2	<10	11.0	1.1	0.33	8.49	<0.15	34.2	2.20	54
105I	811710	0	91.7	34.1	0.15	31	<40	0.2	<10	10.0	0.3	<0.20	8.40	<0.15	38.1	0.92	110
105I	811711	0	87.1	36.9	<0.1	34	<40	0.2	<10	7.3	0.2	0.40	8.36	<0.15	37.4	6.40	41
105I	811712	0	110.8	34.4	0.13	29	<40	0.3	<10	8.0	0.3	0.40	8.39	<0.15	89.0	4.60	<5
105I	811713	0	125.9	42.2	0.18	<25	<40	0.3	<10	13.4	0.3	<0.20	8.53	<0.15	35.1	1.06	6
105I	811714	0	<2	27.2	<0.1	129	<40	0.9	191	7.2	0.4	1.00	4.50	<0.15	144.0	4.00	1433
105I	811715	0	42.6	43.9	0.27	135	<40	0.3	127	11.0	0.4	1.10	8.02	<0.15	112.3	2.10	664
105I	811716	0	122.1	36.1	0.15	31	<40	0.3	<10	12.9	0.3	<0.20	8.51	<0.15	23.1	1.42	112
105I	811717	0	125.7	47.1	0.28	<25	<40	0.2	<10	14.3	0.4	0.40	8.52	<0.15	55.1	5.00	63
105I	811718	0	25.6	10.9	0.21	<25	<40	<0.2	<10	0.9	0.4	0.33	7.78	<0.15	5.3	0.44	8
105I	811719	0	88.7	45.6	0.22	36	<40	0.4	27	6.8	0.3	0.67	8.37	<0.15	60.9	2.80	42

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811722	0	NWT	NAD27	62.74658	-128.32534	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811723	0	NWT	NAD27	62.76248	-128.36133	Sed and Water	2.1	0.1	None	Colluvial	Clear	Moderate
105I	811724	0	NWT	NAD27	62.75951	-128.36879	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811725	0	NWT	NAD27	62.71807	-128.30233	Sed and Water	2.4	0.2	None	Alluvial	Clear	Fast
105I	811726	0	NWT	NAD27	62.70486	-128.29637	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811727	0	NWT	NAD27	62.62523	-128.94907	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811728	0	NWT	NAD27	62.61148	-129.04787	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	811729	0	NWT	NAD27	62.61387	-129.08620	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	811730	0	NWT	NAD27	62.61698	-129.11883	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811731	0	NWT	NAD27	62.64409	-129.11607	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811732	0	NWT	NAD27	62.67031	-129.06106	Sed and Water	2.7	0.3	None	Colluvial	Clear	Moderate
105I	811733	0	NWT	NAD27	62.68528	-129.01408	Sed and Water	1.8	0.2	None	Alluvial	Clear	Slow
105I	811734	0	NWT	NAD27	62.68955	-128.97420	Sed and Water	1.5	0.3	None	Alluvial	Clear	Slow
105I	811735	0	NWT	NAD27	62.71050	-128.97662	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	811736	0	NWT	NAD27	62.72292	-128.94640	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811737	0	NWT	NAD27	62.75303	-128.98583	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811738	1	NWT	NAD27	62.75196	-128.97375	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811739	2	NWT	NAD27	62.75196	-128.97375	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811742	0	NWT	NAD27	62.74658	-128.89474	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811743	0	NWT	NAD27	62.74336	-128.89145	Sed and Water	1.8	0.1	None	Colluvial	Clear	Fast
105I	811744	0	NWT	NAD27	62.74969	-128.82172	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811745	1	NWT	NAD27	62.79881	-128.91106	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811747	2	NWT	NAD27	62.79881	-128.91106	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Moderate
105I	811748	0	NWT	NAD27	62.80472	-128.91434	Sed and Water	3.7	0.2	None	Colluvial	Clear	Moderate
105I	811749	0	NWT	NAD27	62.79642	-128.85939	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811750	0	NWT	NAD27	62.81883	-128.84171	Sed and Water	4.6	0.2	None	Colluvial	Clear	Moderate
105I	811751	0	NWT	NAD27	62.81568	-128.82689	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811752	0	NWT	NAD27	62.73203	-128.74017	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	811753	0	NWT	NAD27	62.75502	-128.72842	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811754	0	NWT	NAD27	62.76232	-128.74609	Sed and Water	1.5	0.1	None	Alluvial	Clear	Slow
105I	811755	0	NWT	NAD27	62.78183	-128.70244	Sed and Water	0.9	0.1	None	Colluvial	Clear	Moderate
105I	811756	0	NWT	NAD27	62.79233	-128.66833	Sed and Water	1.2	0.2	None	Alluvial	Clear	Slow
105I	811757	0	NWT	NAD27	62.80254	-128.57522	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	811758	0	NWT	NAD27	62.77902	-128.55540	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	811759	0	NWT	NAD27	62.75609	-128.57542	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811760	0	NWT	NAD27	62.75896	-128.55885	Sed and Water	0.6	0.1	None	Alluvial	Clear	Slow

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811722	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811723	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811724	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811725	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811726	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811727	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811728	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Unknown
105I	811729	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811730	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811731	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811732	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811733	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811734	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811735	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811736	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811737	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811738	1	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811739	2	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811742	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811743	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811744	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811745	1	Red, Brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811747	2	Red, Brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811748	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811749	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811750	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811751	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811752	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811753	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811754	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811755	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811756	0	Grey, Blue grey	121	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811757	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811758	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811759	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811760	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811722	0	<0.2	10.1	12.0	<2	0.10	1200	0.5	7.4	61	14	14	54	3.2	38	<1	800	2.2	2.7	4	82	37	2.0
105I	811723	0	<0.2	8.6	11.0	<2	0.09	1000	2.3	6.0	42	8	8	47	3.3	30	<1	800	1.8	2.0	3	73	27	2.0
105I	811724	0	<0.2	7.6	10.0	<2	0.08	800	4.7	1.5	21	5	6	26	1.6	19	<1	940	1.4	1.5	2	53	16	2.1
105I	811725	0	<0.2	5.9	6.9	<2	0.07	660	3.7	3.7	34	6	6	34	1.8	18	<1	630	1.1	1.5	2	36	20	1.3
105I	811726	0	<0.2	159.8	182.0	27	0.07	840	8.0	<0.2	81	18	22	86	5.1	37	2	875	3.0	3.5	7	169	44	4.8
105I	811727	0	<0.2	33.5	40.0	8	0.16	2000	1.4	2.1	70	28	31	93	11.0	45	1	660	3.2	3.8	4	57	44	4.6
105I	811728	0	<0.2	27.3	31.0	8	0.36	4000	0.7	3.7	75	23	24	92	8.0	130	2	660	2.8	3.6	5	114	44	3.3
105I	811729	0	<0.2	21.2	23.0	<2	0.35	4000	1.1	5.9	69	44	52	81	8.4	122	2	685	2.7	3.5	4	131	41	4.2
105I	811730	0	<0.2	16.6	18.0	6	0.40	5100	1.2	6.3	77	18	16	91	7.5	120	2	585	2.8	3.5	5	156	45	3.2
105I	811731	0	<0.2	23.7	27.0	8	0.36	4300	3.7	7.0	74	27	28	87	7.9	92	2	650	2.7	3.3	5	169	47	5.2
105I	811732	0	<0.2	23.2	23.0	<2	0.13	1700	0.9	0.9	72	14	15	84	11.0	26	1	650	3.1	4.0	7	70	46	6.1
105I	811733	0	<0.2	27.3	28.0	<2	0.13	1700	2.8	2.1	80	28	34	85	9.0	27	2	520	3.3	4.3	7	103	44	9.6
105I	811734	0	0.3	14.1	14.0	7	0.20	2500	0.8	0.9	61	13	12	140	10.0	42	<1	610	2.8	3.7	5	151	37	7.2
105I	811735	0	<0.2	58.6	54.1	<2	0.11	1600	<0.5	1.2	96	21	24	130	15.0	34	3	750	3.1	4.6	7	42	59	4.6
105I	811736	0	<0.2	16.5	20.0	<2	0.11	1200	1.8	1.0	100	16	18	120	8.9	30	1	685	3.0	4.0	7	59	55	8.2
105I	811737	0	0.3	93.1	111.0	14	0.07	900	5.4	<0.2	88	4	37	130	17.0	66	1	710	6.6	5.0	6	30	49	5.9
105I	811738	1	1.0	145.3	161.0	10	0.26	2800	10.0	1.3	74	34	36	150	18.0	50	3	750	3.9	7.7	6	34	43	9.1
105I	811739	2	0.8	135.7	154.0	8	0.25	2700	11.0	1.2	94	38	40	150	16.0	127	3	750	5.0	6.3	2	34	42	10.0
105I	811742	0	2.2	179.1	210.0	9	0.38	4000	14.0	<0.2	78	6	<5	170	20.0	69	2	635	7.1	8.3	3	<30	50	5.6
105I	811743	0	3.4	25.8	31.0	7	0.21	2300	9.2	<0.2	89	5	<5	100	22.0	30	2	510	5.1	6.7	2	68	51	18.4
105I	811744	0	0.4	246.6	287.0	6	0.24	2200	12.0	<0.2	100	6	<5	150	15.0	60	3	625	7.8	11.0	2	<30	61	5.6
105I	811745	1	1.2	984.0	1040.0	25	0.12	1100	7.8	<0.2	71	12	13	130	29.0	66	3	985	9.2	12.0	3	<30	41	7.4
105I	811747	2	1.5	882.1	806.0	19	0.12	1000	7.2	<0.2	84	13	13	160	31.0	84	3	900	8.2	11.0	3	<30	45	9.4
105I	811748	0	<0.2	179.1	184.0	<2	0.07	620	9.1	<0.2	170	12	14	70	28.0	21	2	1375	3.2	4.1	10	<30	84	6.4
105I	811749	0	0.5	556.6	553.0	10	0.07	680	10.0	<0.2	68	12	16	110	22.0	75	2	710	8.8	11.0	2	62	41	20.0
105I	811750	0	0.6	56.5	55.9	7	0.18	1600	3.7	<0.2	94	9	12	86	24.0	58	2	985	3.3	4.2	7	<30	48	4.8
105I	811751	0	0.5	60.8	65.7	95	0.23	2300	5.1	<0.2	77	18	20	140	18.0	74	2	760	3.5	4.9	6	<30	39	6.8
105I	811752	0	<0.2	111.6	120.0	7	0.17	1800	5.0	1.6	110	52	60	110	13.0	100	3	725	3.8	5.6	4	<30	52	7.5
105I	811753	0	0.8	93.1	92.6	140	0.16	1800	7.9	4.2	83	40	45	95	13.0	81	1	775	4.0	5.2	3	<30	45	6.8
105I	811754	0	0.5	30.4	34.0	<2	0.16	1700	11.0	<0.2	110	25	26	91	11.0	56	2	635	4.0	5.7	2	38	53	19.0
105I	811755	0	<0.2	584.9	513.0	18	0.15	1400	5.2	<0.2	130	57	61	84	19.0	208	2	710	6.0	7.6	4	<30	61	6.8
105I	811756	0	<0.2	977.8	919.0	23	0.12	1400	6.9	<0.2	97	43	48	81	14.0	470	2	800	4.0	5.0	3	38	58	9.4
105I	811757	0	<0.2	16.9	19.0	<2	0.08	890	1.1	15.0	72	17	17	82	4.7	53	<1	975	3.0	3.5	5	45	38	3.3
105I	811758	0	<0.2	14.1	17.0	6	0.10	1300	2.3	6.1	110	17	20	91	6.5	44	2	1050	2.6	3.4	7	51	60	5.0
105I	811759	0	0.6	47.4	51.4	9	0.12	1300	4.0	20.6	93	34	34	81	7.3	110	3	700	3.1	3.4	3	37	49	6.6
105I	811760	0	<0.2	19.8	23.0	8	0.12	1200	10.0	2.1	110	15	16	80	6.5	38	1	540	2.2	2.7	5	59	57	6.3

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811722	0	0.3	380	22	0.26	105	0.16	20	81	4.1	4.2	7.5	5.7	<0.5	0.7	8.8	3.5	4.2	219	8	<1	7.79	2	580
105I	811723	0	<0.2	290	18	0.22	65	0.21	20	67	3.3	3.4	6.2	4.3	<0.5	0.7	6.1	4.0	3.9	195	10	<1	7.03	2	370
105I	811724	0	<0.2	220	8	0.12	22	0.30	18	32	1.1	1.4	4.3	2.5	0.6	<0.5	3.6	1.5	1.7	100	6	<1	5.87	1	125
105I	811725	0	<0.2	240	10	0.15	34	0.21	17	41	2.5	1.8	4.4	3.1	<0.5	<0.5	4.4	2.0	2.3	150	2	<1	8.13	2	220
105I	811726	0	0.3	800	8	0.17	35	0.18	28	110	7.1	8.6	11.0	6.7	0.6	0.7	14.0	3.0	3.6	137	<2	3	5.42	3	125
105I	811727	0	0.2	650	10	0.69	76	0.21	31	140	3.7	4.0	13.0	6.8	0.8	0.9	13.0	5.5	6.0	244	2	4	5.55	3	360
105I	811728	0	0.4	630	9	0.14	75	0.18	24	110	5.6	6.3	12.0	7.6	1.1	1.0	11.0	4.0	4.7	344	<2	<1	6.94	4	430
105I	811729	0	0.4	1360	10	0.23	125	0.21	19	120	4.8	5.6	12.0	7.8	0.9	1.1	10.0	4.5	4.5	331	6	<1	6.32	3	1080
105I	811730	0	0.4	525	7	0.18	100	0.18	23	100	3.7	4.4	12.0	7.9	0.8	0.8	10.0	4.0	4.7	330	<2	<1	7.35	3	660
105I	811731	0	0.4	825	10	0.23	128	0.18	25	110	3.7	4.8	12.0	7.7	1.3	0.9	10.0	5.5	5.8	325	<2	<1	9.07	4	600
105I	811732	0	0.3	415	8	0.53	33	0.16	26	170	3.3	3.8	16.0	7.8	1.5	0.8	12.0	5.5	5.4	262	4	3	6.91	4	210
105I	811733	0	0.4	1960	7	0.60	51	0.18	25	130	1.7	2.0	14.0	7.5	1.3	0.9	12.0	5.5	5.1	211	<2	2	9.65	4	280
105I	811734	0	0.5	310	4	0.59	47	0.16	25	130	0.9	1.1	15.0	6.2	1.0	1.2	10.0	4.0	4.1	206	<2	3	7.76	4	180
105I	811735	0	0.4	520	6	0.55	59	0.25	30	130	3.1	3.4	16.0	9.3	1.3	1.2	13.0	5.0	5.2	200	<2	<1	5.12	4	240
105I	811736	0	0.4	780	5	0.58	40	0.23	25	140	0.9	1.4	16.0	8.8	1.3	0.9	13.0	3.0	3.8	187	<2	<1	6.26	4	150
105I	811737	0	0.4	190	13	0.62	22	0.25	57	140	3.7	4.0	16.0	8.1	0.8	<0.5	14.0	5.5	6.7	325	<2	<1	6.49	4	170
105I	811738	1	0.6	910	6	0.45	73	0.30	35	100	13.5	12.8	14.0	8.6	<0.5	1.0	10.0	6.5	6.9	156	4	<1	8.66	5	275
105I	811739	2	<0.2	700	10	0.36	53	0.30	40	110	10.9	12.0	12.0	9.2	0.5	1.1	10.0	6.0	7.3	200	<2	1	6.98	3	380
105I	811742	0	<0.2	142	12	0.31	26	0.44	42	120	22.6	27.6	15.0	8.3	0.7	0.8	14.0	7.0	8.5	262	2	3	8.58	4	163
105I	811743	0	0.2	130	10	0.45	14	0.48	27	100	3.7	4.1	14.0	8.2	0.7	0.7	12.0	4.5	4.7	281	<2	1	6.40	2	63
105I	811744	0	<0.2	232	10	0.37	17	0.34	40	140	24.5	26.7	18.0	8.8	0.6	0.8	18.0	5.0	5.8	281	<2	3	8.77	4	132
105I	811745	1	<0.2	440	28	0.54	30	0.69	100	140	21.8	26.7	16.0	9.0	<0.5	<0.5	27.1	33.0	37.3	201	8	6	7.55	4	176
105I	811747	2	<0.2	460	26	0.52	35	0.64	108	140	21.6	23.0	16.0	10.0	<0.5	<0.5	28.6	40.0	42.7	200	2	6	6.80	4	196
105I	811748	0	<0.2	785	8	1.20	12	0.27	50	250	1.7	1.9	15.0	16.5	3.6	1.0	42.1	54.0	59.6	167	40	32	6.96	4	102
105I	811749	0	<0.2	352	18	0.90	60	0.37	34	100	5.8	4.2	13.0	8.9	0.6	<0.5	32.8	34.0	38.9	139	<2	4	5.74	4	198
105I	811750	0	<0.2	400	7	0.73	45	0.23	33	170	1.9	2.6	12.0	7.7	1.4	0.8	22.8	16.0	16.0	144	10	9	5.09	3	200
105I	811751	0	<0.2	400	7	0.37	62	0.18	21	99	2.4	2.9	12.0	6.5	1.2	0.9	12.0	8.5	8.5	144	<2	5	7.44	4	295
105I	811752	0	<0.2	780	6	0.68	110	0.16	37	130	3.7	3.9	18.0	8.4	0.7	0.8	11.0	7.0	7.5	215	<2	3	8.39	4	550
105I	811753	0	<0.2	760	16	0.57	107	0.23	32	130	4.4	4.9	15.0	6.9	1.1	0.6	10.0	6.5	7.4	300	4	3	4.96	3	540
105I	811754	0	<0.2	350	9	0.49	56	0.16	20	110	2.6	3.0	13.0	10.0	0.5	0.6	11.0	7.0	6.3	195	<2	2	5.38	3	305
105I	811755	0	<0.2	678	13	0.70	63	0.21	46	150	5.4	5.0	16.0	9.3	<0.5	1.0	13.0	7.5	7.1	169	6	5	5.73	4	290
105I	811756	0	<0.2	900	12	0.76	53	0.23	60	130	5.6	5.1	15.0	8.5	<0.5	0.9	15.0	9.0	10.0	185	8	6	5.11	5	290
105I	811757	0	<0.2	270	10	0.46	100	0.16	23	98	1.9	1.8	11.0	5.8	0.8	0.5	9.5	3.5	3.5	209	6	<1	4.91	4	800
105I	811758	0	<0.2	384	8	0.77	102	0.25	25	110	1.7	1.8	13.0	8.3	0.9	0.7	13.0	5.0	5.0	231	4	4	9.17	4	430
105I	811759	0	<0.2	610	23	0.37	500	0.18	23	84	5.2	5.6	12.0	7.4	0.8	0.6	8.0	10.0	10.0	469	8	<1	5.30	4	2750
105I	811760	0	<0.2	500	12	1.10	66	0.25	30	99	1.7	2.0	10.0	7.0	1.3	0.8	12.0	5.5	5.3	210	<2	6	5.17	2	300

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811722	0	90.2	36.4	0.28	<25	<40	0.2	<10	5.1	0.2	0.37	8.39	<0.15	25.7	2.30	46
105I	811723	0	105.2	39.6	0.37	<25	<40	0.2	<10	5.2	0.3	<0.20	8.45	<0.15	17.8	2.10	250
105I	811724	0	92.2	27.9	0.24	<25	<40	0.2	<10	7.0	0.2	0.26	8.36	<0.15	8.3	0.40	16
105I	811725	0	107.2	37.6	0.28	29	<40	0.2	<10	7.6	0.3	<0.20	8.46	<0.15	20.6	1.73	14
105I	811726	0	68.6	19.0	0.17	<25	<40	0.2	<10	7.8	0.2	<0.20	8.26	<0.15	10.8	0.19	9
105I	811727	0	21.2	9.1	<0.1	<25	<40	0.3	<10	5.1	1.0	<0.20	7.70	<0.15	22.8	<0.10	47
105I	811728	0	12.9	14.7	0.15	65	<40	0.4	<10	7.1	0.5	<0.20	7.51	<0.15	63.7	<0.10	140
105I	811729	0	9.6	15.1	<0.1	64	<40	0.3	<10	7.9	0.5	<0.20	7.38	<0.15	69.4	<0.10	177
105I	811730	0	14.4	11.9	<0.1	60	<40	0.3	<10	6.8	0.4	<0.20	7.56	<0.15	44.6	<0.10	405
105I	811731	0	12.1	11.8	<0.1	48	<40	0.3	<10	5.7	0.3	<0.20	7.49	<0.15	42.8	<0.10	33
105I	811732	0	7.8	4.3	<0.1	<25	50	0.2	<10	2.0	0.9	<0.20	7.17	<0.15	9.2	<0.10	384
105I	811733	0	11.0	9.0	<0.1	<25	86	0.2	<10	4.5	0.9	<0.20	7.32	<0.15	28.6	<0.10	81
105I	811734	0	22.8	8.8	<0.1	39	48	0.3	<10	4.9	0.6	<0.20	7.78	<0.15	17.2	<0.10	5
105I	811735	0	11.9	13.8	<0.1	33	<40	0.3	<10	2.3	0.9	<0.20	7.67	<0.15	27.8	<0.10	45
105I	811736	0	96.6	52.7	0.14	78	<40	0.4	<10	14.7	1.4	<0.20	8.42	<0.15	118.0	0.24	<5
105I	811737	0	20.3	15.8	<0.1	28	<40	0.3	<10	1.7	0.8	<0.20	7.71	<0.15	30.0	0.10	25
105I	811738	1	<2	9.4	<0.1	36	<40	0.2	<10	1.4	0.7	<0.20	6.45	<0.15	27.2	<0.10	51
105I	811739	2	<2	9.4	<0.1	36	<40	0.2	<10	1.5	0.7	<0.20	6.37	<0.15	27.2	<0.10	67
105I	811742	0	<2	4.2	<0.1	50	<40	0.3	38	1.3	0.4	<0.20	4.67	<0.15	18.0	<0.10	85
105I	811743	0	<2	2.9	<0.1	105	42	0.2	139	4.8	0.2	0.24	4.11	<0.15	48.2	<0.10	300
105I	811744	0	<2	2.6	0.16	60	<40	0.2	75	2.8	0.3	0.24	4.23	<0.15	32.7	0.18	528
105I	811745	1	<2	5.4	0.16	53	<40	0.2	62	1.1	0.3	<0.20	4.54	<0.15	26.6	1.60	67
105I	811747	2	<2	5.8	0.11	53	<40	0.2	62	1.1	0.3	<0.20	4.76	<0.15	23.5	1.40	331
105I	811748	0	3.6	2.0	0.14	<25	<40	<0.2	<10	<0.2	0.3	<0.20	6.79	<0.15	1.0	0.18	266
105I	811749	0	<2	2.0	0.20	39	48	0.2	46	1.5	0.2	0.36	4.28	<0.15	24.5	0.71	347
105I	811750	0	4.2	3.5	<0.1	27	<40	<0.2	<10	0.4	0.3	<0.20	6.97	<0.15	5.3	2.90	165
105I	811751	0	<2	4.5	<0.1	26	<40	0.2	<10	1.4	0.4	<0.20	6.18	<0.15	15.4	<0.10	13
105I	811752	0	<2	8.6	0.11	36	<40	0.2	10	1.8	0.6	<0.20	6.38	<0.15	25.6	<0.10	137
105I	811753	0	4.2	9.3	0.10	30	<40	0.3	<10	1.5	0.7	0.29	7.01	<0.15	23.4	<0.10	13
105I	811754	0	<2	9.9	0.13	79	55	0.2	138	5.4	0.5	<0.20	4.57	<0.15	70.2	<0.10	331
105I	811755	0	2.0	5.8	0.30	26	<40	0.2	<10	0.9	0.5	0.58	6.64	<0.15	14.4	<0.10	38
105I	811756	0	13.8	16.0	0.12	38	<40	0.3	<10	1.5	0.7	<0.20	7.69	<0.15	7.8	<0.10	45
105I	811757	0	91.0	37.6	0.12	<25	<40	0.2	<10	4.9	0.3	<0.20	8.40	<0.15	5.7	1.52	266
105I	811758	0	125.7	53.1	0.21	<25	<40	0.2	<10	5.9	0.4	0.36	8.54	<0.15	7.8	2.07	387
105I	811759	0	28.2	28.4	0.10	33	<40	0.3	<10	3.1	0.5	0.36	7.88	<0.15	57.9	0.76	80
105I	811760	0	165.1	58.9	0.37	46	<40	0.4	<10	9.3	0.8	<0.20	8.65	<0.15	9.9	4.30	92

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811762	0	NWT	NAD27	62.76138	-128.45158	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811763	0	NWT	NAD27	62.76430	-128.43688	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	811764	0	NWT	NAD27	62.71521	-128.33785	Sed and Water	1.5	0.2	Agriculture	Colluvial	Clear	Moderate
105I	811765	0	NWT	NAD27	62.72823	-128.39321	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	811766	0	NWT	NAD27	62.72936	-128.45339	Sed and Water	0.9	0.1	None	Alluvial	Clear	Moderate
105I	811767	0	NWT	NAD27	62.73296	-128.46113	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	811768	0	NWT	NAD27	62.73712	-128.55239	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811769	0	NWT	NAD27	62.73139	-128.57625	Sed and Water	0.9	0.1	None	Alluvial	Clear	Moderate
105I	811771	0	NWT	NAD27	62.71577	-128.57805	Sed and Water	0.9	0.1	None	Talus, Scree	Clear	Moderate
105I	811772	1	NWT	NAD27	62.70841	-128.59907	Sed and Water	2.4	0.3	None	Colluvial	Clear	Fast
105I	811773	2	NWT	NAD27	62.70841	-128.59907	Sed and Water	2.4	0.3	None	Colluvial	Clear	Fast
105I	811774	0	NWT	NAD27	62.71238	-128.60346	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811775	0	NWT	NAD27	62.69801	-128.73248	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811776	0	NWT	NAD27	62.70484	-128.72610	Sed and Water	0.6	0.1	None	Alluvial	Clear	Slow
105I	811777	0	NWT	NAD27	62.71313	-128.77113	Sed and Water	3.7	0.2	None	Alluvial	Clear	Moderate
105I	811778	0	NWT	NAD27	62.69935	-128.82013	Sed and Water	2.4	0.2	None	Alluvial	Clear	Fast
105I	811779	0	NWT	NAD27	62.65562	-128.79017	Sed and Water	2.1	0.2	None	Alluvial	Clear	Moderate
105I	811780	0	NWT	NAD27	62.65128	-128.79199	Sed and Water	1.2	0.2	None	Alluvial	Clear	Fast
105I	811782	0	NWT	NAD27	62.64810	-128.80834	Sed and Water	0.9	0.1	None	Alluvial	Clear	Slow
105I	811783	1	NWT	NAD27	62.65303	-128.82355	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	811784	2	NWT	NAD27	62.65303	-128.82355	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	811785	0	NWT	NAD27	62.55155	-128.84948	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	811786	0	NWT	NAD27	62.60029	-128.81268	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811787	0	NWT	NAD27	62.61831	-128.75222	Sed and Water	2.1	0.1	None	Colluvial	Clear	Moderate
105I	811788	0	NWT	NAD27	62.61461	-128.74359	Sed and Water	2.7	0.1	None	Colluvial	Clear	Moderate
105I	811789	0	NWT	NAD27	62.58775	-128.76033	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811790	0	NWT	NAD27	62.58624	-128.72501	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811791	0	NWT	NAD27	62.58751	-128.70351	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811792	0	NWT	NAD27	62.62786	-128.64663	Sed and Water	3.4	0.2	Possible	Alluvial	Clear	Slow
105I	811793	0	NWT	NAD27	62.60967	-128.60689	Sed and Water	1.8	0.1	None	Colluvial	Clear	Moderate
105I	811794	0	NWT	NAD27	62.59465	-128.57356	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	811795	0	NWT	NAD27	62.57927	-128.53486	Sed and Water	2.4	0.2	None	Talus, Scree	Clear	Fast
105I	811796	0	NWT	NAD27	62.60715	-128.55195	Sed and Water	1.2	0.2	None	Alluvial	Clear	Fast
105I	811797	0	NWT	NAD27	62.60794	-128.52077	Sed and Water	2.7	0.2	None	Alluvial	Clear	Fast
105I	811798	0	NWT	NAD27	62.59888	-128.49560	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	811799	0	NWT	NAD27	62.60332	-128.48189	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811762	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811763	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811764	0	Buff to brown	220	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811765	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811766	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811767	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811768	0	Grey, Blue grey	220	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811769	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811771	0	Grey, Blue grey	121	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811772	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811773	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811774	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811775	0	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811776	0	Buff to brown	021	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811777	0	Buff to brown	210	White, Buff	White, buff	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811778	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811779	0	Buff to brown	220	White, Buff	White, buff	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811780	0	Red, Brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811782	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Re-emerg	Primary	Spring melt
105I	811783	1	Grey, Blue grey	021	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811784	2	Grey, Blue grey	021	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811785	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811786	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811787	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811788	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Spring melt
105I	811789	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811790	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811791	0	Grey, Blue grey	220	White, Buff	White, buff	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811792	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811793	0	Buff to brown	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811794	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811795	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811796	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811797	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811798	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811799	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811762	0	0.6	15.0	17.0	<2	0.35	3800	2.3	4.8	54	9	10	82	3.4	47	1	1825	2.0	2.1	4	191	35	4.3
105I	811763	0	0.5	14.1	16.0	5	0.38	4200	1.8	4.0	73	10	11	100	3.8	48	1	2250	2.2	2.5	3	138	44	4.2
105I	811764	0	<0.2	238.9	257.0	20	0.17	1600	5.4	<0.2	87	73	81	49	2.5	38	<1	975	3.3	4.1	5	79	44	4.7
105I	811765	0	0.9	7.6	9.3	3	0.18	1800	11.0	<0.2	36	8	8	38	2.3	16	<1	1125	1.4	1.6	3	47	17	6.0
105I	811766	0	0.5	8.8	11.0	<2	0.31	3100	4.0	2.6	39	7	7	70	2.7	31	1	1500	1.5	1.7	2	121	27	4.5
105I	811767	0	0.6	15.1	17.0	<2	0.30	3400	2.5	6.1	59	8	11	70	3.3	47	1	1750	1.9	2.1	3	154	37	4.4
105I	811768	0	0.8	25.7	30.0	<2	0.11	1200	5.2	54.8	76	48	52	87	6.5	330	3	830	4.6	5.4	3	107	46	8.2
105I	811769	0	<0.2	75.0	89.9	4	0.16	1500	6.2	9.8	80	30	33	100	10.0	64	1	775	3.7	3.8	3	33	50	8.3
105I	811771	0	<0.2	41.9	44.0	<2	0.15	1800	13.0	0.8	56	23	27	110	26.0	70	2	635	3.2	4.0	2	40	35	11.9
105I	811772	1	<0.2	5.0	6.7	8	0.06	710	<0.5	<0.2	94	3	<5	<20	3.4	30	2	245	0.8	1.0	6	<30	51	0.4
105I	811773	2	<0.2	5.0	6.4	18	0.07	700	<0.5	<0.2	100	3	<5	<20	3.5	30	2	265	0.8	0.9	6	<30	57	0.4
105I	811774	0	<0.2	30.4	36.0	16	0.14	1500	3.4	<0.2	110	24	27	87	9.3	45	3	565	2.8	3.3	5	32	57	5.3
105I	811775	0	1.0	40.8	51.5	<2	0.21	2300	10.0	<0.2	100	9	11	110	10.0	74	2	540	7.1	9.4	3	65	56	11.2
105I	811776	0	0.7	218.9	232.0	7	0.09	1000	24.0	<0.2	100	55	62	65	13.0	44	1	465	5.4	6.1	3	50	64	23.0
105I	811777	0	<0.2	75.0	81.2	<2	0.13	1400	5.9	<0.2	110	11	14	75	9.4	53	2	485	3.8	4.5	6	41	54	12.0
105I	811778	0	0.4	44.0	52.2	<2	0.22	2500	3.1	<0.2	91	10	13	130	8.6	46	2	565	5.7	7.1	3	63	45	7.9
105I	811779	0	0.5	116.7	128.0	10	0.13	1600	8.3	<0.2	100	17	20	100	17.0	73	3	615	4.9	6.2	2	58	45	14.5
105I	811780	0	<0.2	38.8	38.0	<2	0.15	1300	1.5	<0.2	100	14	15	90	10.0	56	1	600	6.4	8.0	2	40	52	8.2
105I	811782	0	<0.2	19.1	25.0	<2	0.13	1700	6.6	<0.2	85	37	38	120	16.0	50	3	600	4.6	5.1	3	96	42	7.7
105I	811783	1	0.8	28.3	31.0	7	0.20	2100	1.7	<0.2	72	15	17	97	7.5	28	2	540	3.0	3.8	3	123	35	8.2
105I	811784	2	0.9	29.4	34.0	8	0.18	2100	1.7	<0.2	76	15	16	100	7.9	29	1	550	3.3	3.9	3	126	35	7.9
105I	811785	0	0.5	17.1	22.0	6	0.20	2600	5.3	2.0	84	24	27	100	9.4	36	2	590	3.3	4.1	5	162	40	14.6
105I	811786	0	<0.2	22.2	29.0	<2	0.17	2200	5.4	0.9	120	47	52	110	10.0	48	3	635	4.1	4.8	4	73	58	7.2
105I	811787	0	0.6	95.7	103.0	<2	0.15	1700	8.1	10.0	140	103	110	110	15.0	132	5	565	5.1	6.1	3	73	76	7.3
105I	811788	0	1.0	194.4	228.0	<2	0.16	1800	8.5	2.9	120	40	44	95	14.0	141	4	740	5.0	5.8	2	63	66	7.6
105I	811789	0	<0.2	34.6	40.0	8	0.15	1900	3.3	1.0	90	29	34	110	10.0	49	3	725	4.0	4.8	4	91	45	6.7
105I	811790	0	0.7	34.6	40.0	6	0.19	2000	2.8	10.0	110	91	100	82	6.5	245	4	1050	5.6	7.2	3	121	55	8.2
105I	811791	0	<0.2	27.3	30.0	<2	0.14	1500	6.3	0.9	81	29	32	94	8.5	120	3	710	4.5	5.5	3	86	43	11.0
105I	811792	0	<0.2	183.3	196.0	7	0.10	8120	10.0	2.8	100	29	33	93	15.0	62	2	615	3.3	4.0	5	35	53	9.5
105I	811793	0	<0.2	30.4	37.0	<2	0.15	1900	6.6	2.1	110	32	37	140	11.0	46	2	425	3.6	4.9	3	33	59	4.5
105I	811794	0	0.5	8.3	16.0	5	0.02	260	<0.5	<0.2	33	6	<5	33	2.0	10	<1	380	1.0	1.3	2	<30	16	4.1
105I	811795	0	<0.2	45.5	54.9	8	0.07	950	23.0	1.0	53	21	19	80	5.7	35	1	1200	3.4	4.1	3	97	27	32.4
105I	811796	0	0.4	57.4	67.6	15	0.31	3100	6.1	0.8	81	29	29	78	10.0	50	2	535	3.5	4.2	3	190	45	8.2
105I	811797	0	0.7	22.2	27.0	6	0.11	1300	1.8	<0.2	100	24	25	76	8.5	30	2	350	2.8	3.5	5	<30	51	3.9
105I	811798	0	<0.2	7.5	13.0	<2	0.09	1100	15.0	7.9	36	11	12	42	2.3	28	<1	660	1.4	1.7	1	125	20	13.6
105I	811799	0	<0.2	9.2	13.0	<2	0.14	2100	14.0	22.9	44	10	9	71	5.7	58	1	540	1.7	2.0	2	280	24	20.0

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811762	0	<0.2	243	17	0.21	69	1.10	17	99	9.4	10.9	7.4	6.3	0.6	0.6	8.0	7.0	7.0	462	4	<1	5.13	2	680
105I	811763	0	<0.2	237	22	0.16	76	1.44	17	110	9.0	9.0	8.6	7.3	0.9	0.8	9.0	7.0	7.5	462	4	2	5.40	3	500
105I	811764	0	<0.2	2400	10	0.31	81	0.27	14	67	4.8	4.2	9.4	7.3	1.2	0.6	14.0	4.5	5.4	162	<2	2	6.27	3	190
105I	811765	0	<0.2	191	9	0.27	20	0.27	15	47	0.7	1.1	5.9	3.0	1.0	<0.5	5.0	2.0	2.9	150	<2	<1	6.05	2	100
105I	811766	0	<0.2	220	15	0.15	51	0.66	17	74	4.4	5.2	5.8	4.2	0.6	<0.5	5.4	4.5	4.2	300	2	<1	4.83	2	400
105I	811767	0	<0.2	300	21	0.19	74	0.87	21	89	9.0	10.0	7.4	6.2	0.6	0.8	7.3	5.0	6.5	425	12	<1	6.11	2	620
105I	811768	0	<0.2	1020	29	0.27	505	0.27	20	99	5.9	7.0	13.0	11.4	0.7	1.2	9.2	20.0	22.5	422	8	2	5.74	5	3600
105I	811769	0	<0.2	615	20	0.45	208	0.18	26	110	5.2	5.2	13.0	7.3	1.0	0.8	9.3	12.0	12.0	425	2	2	5.85	3	910
105I	811771	0	<0.2	340	5	0.88	73	0.30	32	160	1.9	1.8	20.4	7.1	0.7	0.7	12.0	10.0	10.0	256	<2	3	5.05	3	315
105I	811772	1	0.2	170	5	2.00	6	0.11	33	93	<0.4	0.2	4.6	5.2	<0.5	0.6	16.0	4.5	4.8	47	8	9	9.39	1	28
105I	811773	2	0.2	169	6	2.04	8	0.14	35	99	<0.4	0.2	4.7	5.8	0.7	<0.5	18.0	5.0	5.8	47	10	12	8.95	2	44
105I	811774	0	0.3	511	9	0.88	49	0.18	24	140	1.7	2.2	13.0	8.1	1.2	0.8	11.0	4.5	5.2	240	<2	2	5.97	3	245
105I	811775	0	0.4	194	13	0.40	20	0.30	28	120	4.4	4.9	17.0	9.0	0.7	1.0	12.0	6.5	7.3	281	<2	<1	6.39	3	170
105I	811776	0	0.5	496	9	0.64	51	0.44	36	110	4.1	2.0	12.0	9.3	0.6	0.6	16.0	8.5	9.5	147	<2	5	4.49	2	180
105I	811777	0	0.5	300	9	1.20	23	0.18	35	110	1.9	2.0	12.0	8.7	0.8	1.0	15.0	9.0	10.0	147	<2	3	6.15	3	190
105I	811778	0	0.4	200	10	0.41	32	0.21	24	120	3.1	3.6	18.0	7.5	0.8	0.6	12.0	6.0	5.6	270	<2	2	5.69	4	192
105I	811779	0	0.5	228	8	0.43	66	0.21	40	140	6.1	7.2	19.0	8.8	0.8	0.7	11.0	6.5	6.1	281	<2	3	4.67	4	320
105I	811780	0	0.4	204	8	0.40	42	0.23	38	150	5.2	5.1	19.0	7.9	0.6	0.7	12.0	4.0	4.7	325	<2	<1	4.95	4	290
105I	811782	0	0.4	578	5	0.52	73	0.21	29	160	1.1	1.3	22.2	8.4	1.0	1.0	12.0	4.5	5.9	252	<2	<1	10.36	4	280
105I	811783	1	0.3	550	8	0.74	57	0.21	19	120	2.2	2.2	13.0	5.6	0.8	0.8	10.0	5.0	5.2	230	<2	2	4.93	3	310
105I	811784	2	0.2	475	9	0.70	58	0.21	20	110	2.0	2.2	14.0	5.4	0.9	0.6	9.5	5.0	4.3	237	<2	2	4.82	3	300
105I	811785	0	0.3	552	7	0.40	91	0.23	20	130	1.9	2.1	13.0	7.0	1.1	0.9	12.0	5.5	5.4	241	<2	2	6.61	2	530
105I	811786	0	0.4	772	7	0.58	110	0.21	25	150	1.7	1.9	19.0	9.2	1.1	0.9	13.0	3.5	4.9	276	2	4	12.01	4	1350
105I	811787	0	0.8	910	26	0.32	235	0.27	34	110	7.8	8.8	18.0	15.0	0.7	1.7	11.0	15.0	17.0	452	2	3	4.47	6	610
105I	811788	0	0.6	500	30	0.32	102	0.30	36	120	10.9	12.1	14.0	13.9	0.6	1.3	11.0	17.0	20.8	477	4	<1	4.90	6	300
105I	811789	0	0.4	755	8	0.43	69	0.25	30	140	2.0	2.5	18.0	8.3	1.1	0.9	12.0	4.0	5.3	247	<2	5	9.33	4	300
105I	811790	0	0.8	1960	17	0.30	131	0.44	26	100	5.6	5.7	14.0	15.1	0.8	1.7	10.0	20.0	22.6	325	2	3	5.18	6	850
105I	811791	0	0.7	472	14	0.31	90	0.30	27	110	3.0	3.4	15.0	12.2	0.8	1.2	10.0	9.5	10.0	250	<2	<1	5.46	6	320
105I	811792	0	0.5	491	15	1.10	114	0.27	40	110	3.7	3.5	13.0	8.5	0.6	0.8	18.0	20.0	22.8	225	6	7	9.12	4	500
105I	811793	0	0.4	468	8	0.49	102	0.16	33	150	2.8	3.3	19.0	9.0	1.3	0.7	12.0	7.0	7.5	262	4	<1	7.99	4	375
105I	811794	0	<0.2	255	7	0.28	12	0.11	12	29	<0.4	0.2	5.5	2.7	0.9	<0.5	5.1	2.5	2.4	51	8	11	7.22	1	40
105I	811795	0	0.2	1700	6	0.32	40	0.39	24	78	1.5	1.6	13.0	5.1	1.2	0.8	8.0	5.5	6.3	157	<2	<1	4.73	3	172
105I	811796	0	0.3	528	8	0.38	89	0.21	29	120	1.3	1.4	16.0	7.2	0.7	0.9	10.0	4.5	4.9	181	2	2	5.19	3	490
105I	811797	0	0.3	523	7	1.40	49	0.14	43	120	0.7	1.0	14.0	7.3	1.0	0.5	16.0	6.0	6.7	124	6	4	10.74	2	240
105I	811798	0	<0.2	340	8	0.15	58	0.21	22	41	1.5	2.5	4.6	3.2	<0.5	<0.5	4.5	2.5	2.8	136	2	<1	6.37	1	710
105I	811799	0	0.2	170	31	0.30	555	0.07	15	87	4.4	5.3	8.9	4.5	0.5	0.6	5.6	7.0	8.4	540	4	<1	4.82	3	2550

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811762	0	93.2	36.7	0.29	28	<40	0.2	<10	7.4	0.2	<0.20	8.41	<0.15	32.6	1.80	71
105I	811763	0	126.2	48.9	0.18	33	<40	0.3	<10	8.7	0.3	<0.20	8.55	<0.15	37.8	1.90	6
105I	811764	0	81.6	34.0	0.10	25	<40	0.2	25	9.9	0.3	<0.20	8.34	<0.15	49.5	0.39	20
105I	811765	0	97.3	39.1	0.17	<25	<40	0.2	<10	10.8	0.3	<0.20	8.43	<0.15	51.3	0.79	119
105I	811766	0	84.8	28.3	0.10	<25	<40	<0.2	<10	6.1	<0.2	<0.20	8.35	<0.15	12.2	0.44	32
105I	811767	0	102.3	35.7	0.12	<25	<40	0.2	<10	5.6	0.2	<0.20	8.41	<0.15	14.5	1.60	6
105I	811768	0	50.3	46.4	<0.1	53	<40	0.2	<10	5.0	0.3	0.29	8.14	<0.15	104.7	2.40	42
105I	811769	0	30.6	19.9	<0.1	25	<40	0.5	<10	1.4	0.5	0.26	7.89	<0.15	27.7	0.40	26
105I	811771	0	14.4	8.9	<0.1	<25	<40	0.2	<10	0.7	0.6	0.46	7.49	<0.15	11.5	<0.10	6
105I	811772	1	<2	3.0	<0.1	<25	<40	0.4	23	0.7	0.3	<0.20	5.06	<0.15	11.4	<0.10	35
105I	811773	2	<2	2.8	<0.1	<25	<40	0.4	23	0.7	0.3	0.22	4.86	<0.15	10.7	0.10	35
105I	811774	0	3.0	2.5	<0.1	<25	<40	0.2	<10	0.4	0.3	<0.20	6.80	<0.15	4.7	<0.10	<5
105I	811775	0	<2	11.0	<0.1	68	<40	0.2	82	3.7	0.5	0.29	4.71	<0.15	47.2	0.17	151
105I	811776	0	6.3	3.8	<0.1	32	<40	0.3	<10	0.5	1.0	<0.20	7.16	<0.15	7.3	<0.10	<5
105I	811777	0	<2	6.3	<0.1	50	<40	0.4	63	2.1	0.5	0.22	4.99	<0.15	26.3	0.10	101
105I	811778	0	<2	13.7	<0.1	168	62	0.3	375	11.8	0.4	<0.20	4.51	<0.15	125.9	0.19	333
105I	811779	0	<2	7.0	<0.1	73	<40	0.2	80	3.7	0.3	<0.20	4.99	<0.15	35.2	<0.10	107
105I	811780	0	<2	14.1	<0.1	214	62	0.4	363	14.7	0.2	0.21	4.45	<0.15	41.7	<0.10	562
105I	811782	0	42.9	26.9	<0.1	37	<40	0.2	<10	5.1	0.2	<0.20	8.08	<0.15	42.0	0.26	<5
105I	811783	1	6.0	7.7	<0.1	69	262	0.3	<10	3.3	0.6	<0.20	7.13	<0.15	23.4	<0.10	10
105I	811784	2	6.1	7.7	<0.1	69	112	0.2	<10	3.3	0.6	<0.20	7.13	<0.15	23.4	<0.10	11
105I	811785	0	10.8	15.1	<0.1	108	<40	0.3	<10	4.0	0.4	<0.20	7.60	<0.15	38.6	<0.10	10
105I	811786	0	23.7	17.0	0.13	69	<40	0.3	<10	4.6	0.3	<0.20	7.85	<0.15	34.7	<0.10	5
105I	811787	0	12.4	12.7	<0.1	54	<40	0.2	<10	1.9	0.4	<0.20	7.49	<0.15	25.5	0.10	26
105I	811788	0	5.3	8.1	<0.1	35	<40	<0.2	<10	1.1	0.6	<0.20	7.12	<0.15	18.1	0.10	45
105I	811789	0	24.2	16.0	<0.1	50	<40	0.2	<10	2.1	0.4	<0.20	7.80	<0.15	22.1	<0.10	5
105I	811790	0	<2	39.9	<0.1	58	40	0.5	256	3.6	0.4	0.45	4.91	<0.15	133.2	1.60	543
105I	811791	0	<2	21.6	<0.1	267	<40	0.3	<10	3.3	0.4	0.45	4.81	<0.15	82.3	0.24	268
105I	811792	0	5.1	3.8	<0.1	30	<40	0.2	<10	0.3	0.3	<0.20	7.07	<0.15	6.0	<0.10	5
105I	811793	0	11.3	10.2	<0.1	<25	<40	0.2	<10	0.6	0.6	<0.20	7.63	<0.15	13.2	<0.10	5
105I	811794	0	48.1	19.5	<0.1	33	<40	0.3	<10	1.5	0.2	0.26	8.15	<0.15	7.2	1.72	<5
105I	811795	0	77.4	27.8	0.19	<25	<40	0.3	<10	4.5	0.2	<0.20	8.35	<0.15	10.8	0.26	<5
105I	811796	0	14.4	12.3	<0.1	<25	<40	<0.2	<10	1.4	0.3	<0.20	7.73	<0.15	16.0	<0.10	5
105I	811797	0	8.6	6.6	<0.1	<25	<40	0.3	<10	1.1	0.3	<0.20	7.31	<0.15	12.1	<0.10	5
105I	811798	0	95.9	28.9	0.16	27	<40	<0.2	<10	7.4	<0.2	<0.20	8.41	<0.15	6.9	0.59	5
105I	811799	0	155.1	68.5	0.21	58	<40	0.2	<10	5.3	0.3	<0.20	8.64	<0.15	51.6	3.40	45

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811802	1	NWT	NAD27	62.62448	-128.47505	Sed and Water	3.0	0.2	None	Colluvial	White, cloudy	Moderate
105I	811803	2	NWT	NAD27	62.62448	-128.47505	Sed and Water	3.0	0.2	None	Colluvial	White, cloudy	Moderate
105I	811804	0	NWT	NAD27	62.65923	-128.51237	Sed and Water	1.8	0.2	None	Colluvial	White, cloudy	Slow
105I	811805	0	NWT	NAD27	62.68853	-128.51324	Sed and Water	3.7	0.2	None	Alluvial	White, cloudy	Moderate
105I	811806	0	NWT	NAD27	62.68978	-128.47907	Sed and Water	0.6	0.1	None	Alluvial	Clear	Moderate
105I	811807	0	NWT	NAD27	62.66656	-128.44772	Sed and Water	1.2	0.1	None	Colluvial	Clear	Fast
105I	811808	0	NWT	NAD27	62.63834	-128.44504	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811809	0	NWT	NAD27	62.61897	-128.41711	Sed and Water	0.6		None	Talus, Scree	Brown, transparent	Moderate
105I	811810	0	NWT	NAD27	62.65101	-128.36480	Sed and Water	0.3		None	Alluvial	Clear	Slow
105I	811811	0	NWT	NAD27	62.65517	-128.34885	Sed and Water	0.3		None	Alluvial	Clear	Slow
105I	811813	0	NWT	NAD27	62.64750	-128.29853	Sed and Water	1.5	0.1	None	Talus, Scree	Clear	Fast
105I	811814	0	NWT	NAD27	62.64909	-128.28977	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
105I	811815	0	NWT	NAD27	62.66543	-128.30892	Sed and Water	0.3		None	Colluvial	Clear	Moderate
105I	811816	0	NWT	NAD27	62.66724	-128.27128	Sed and Water	0.3		None	Talus, Scree	Brown, transparent	Slow
105I	811817	0	NWT	NAD27	62.67653	-128.23409	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	811818	0	NWT	NAD27	62.68236	-128.20075	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
105I	811819	0	NWT	NAD27	62.69749	-128.18567	Sed and Water	1.8	0.2	None	Alluvial	Brown, transparent	Moderate
105I	811820	0	NWT	NAD27	62.67995	-128.16873	Sed and Water	2.1	0.2	None	Alluvial	Clear	Fast
105I	811822	1	NWT	NAD27	62.67568	-128.13394	Sed and Water	0.3		None	Alluvial	Clear	Slow
105I	811823	2	NWT	NAD27	62.67568	-128.13394	Sed and Water	0.3		None	Alluvial	Clear	Slow
105I	811824	0	NWT	NAD27	62.65245	-128.09230	Sed and Water	0.3	0.2	None	Alluvial	Clear	Moderate
105I	811825	0	NWT	NAD27	62.63202	-128.01766	Sed and Water	4.6	0.2	None	Alluvial	Clear	Moderate
105I	811826	0	NWT	NAD27	62.60840	-128.06397	Sed and Water	0.3	0.1	None	Alluvial	Clear	Moderate
105I	811827	0	NWT	NAD27	62.61414	-128.07104	Sed and Water	4.6	0.2	None	Colluvial	Clear	Fast
105I	811828	0	NWT	NAD27	62.60459	-128.14310	Sed and Water	2.4	0.2	None	Colluvial	Clear	Fast
105I	811830	0	NWT	NAD27	62.60017	-128.14144	Sed and Water	4.3	0.2	None	Colluvial	Clear	Fast
105I	811831	0	NWT	NAD27	62.61409	-128.29780	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811832	0	NWT	NAD27	62.61064	-128.30302	Sed and Water	0.9	0.1	None	Talus, Scree	Clear	Fast
105I	811833	0	NWT	NAD27	62.62290	-128.32753	Sed and Water	0.6	0.1	None	Talus, Scree	Clear	Fast
105I	811834	0	NWT	NAD27	62.59109	-128.34776	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	811835	0	NWT	NAD27	62.59468	-128.34768	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	811836	0	NWT	NAD27	62.57684	-128.37337	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811837	0	NWT	NAD27	62.52855	-128.63709	Sed and Water	0.9	0.1	None	Colluvial	Clear	Moderate
105I	811838	0	NWT	NAD27	62.53149	-128.64022	Sed and Water	1.2	0.2	None	Alluvial	Clear	Slow
105I	811839	0	NWT	NAD27	62.52775	-128.74061	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811840	0	NWT	NAD27	62.53901	-128.77455	Sed and Water	1.5	0.1	None	Alluvial	Clear	Slow

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811802	1	Grey, Blue grey	310	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811803	2	Grey, Blue grey	310	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811804	0	Buff to brown	130	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811805	0	Buff to brown	310	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811806	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811807	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811808	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811809	0	Red, Brown	310	None	Red, brown	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811810	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811811	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811813	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811814	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811815	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811816	0	Buff to brown	220	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811817	0	Buff to brown	310	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811818	0	Buff to brown	310	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811819	0	Red, Brown	220	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811820	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811822	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811823	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811824	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811825	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811826	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811827	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811828	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811830	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811831	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811832	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811833	0	Black	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811834	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811835	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811836	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811837	0	Black	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811838	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811839	0	Buff to brown	121	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811840	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811802	1	<0.2	20.4	26.0	6	0.12	1300	3.2	<0.2	130	40	46	81	8.6	58	2	340	3.1	4.1	6	40	65	5.8
105I	811803	2	<0.2	21.4	26.0	8	0.12	1300	3.3	<0.2	140	33	37	83	9.0	57	2	395	3.2	4.0	7	31	68	5.4
105I	811804	0	<0.2	26.4	31.0	14	0.09	1100	3.9	<0.2	81	15	15	81	10.0	67	1	360	3.7	4.1	3	<30	43	5.4
105I	811805	0	<0.2	28.8	33.0	7	0.08	910	<0.5	<0.2	110	12	11	59	5.1	39	<1	218	2.2	2.6	4	<30	57	2.2
105I	811806	0	<0.2	31.1	38.0	<2	0.12	1800	2.8	15.0	120	23	26	100	5.8	120	2	540	3.7	4.5	3	138	64	5.0
105I	811807	0	<0.2	17.7	21.0	<2	0.16	1800	2.2	1.1	120	28	27	120	7.9	50	3	500	4.2	5.2	4	49	47	4.8
105I	811808	0	<0.2	13.8	18.0	<2	0.23	2700	1.2	<0.2	110	24	26	120	8.0	39	3	420	4.1	4.9	7	41	49	4.7
105I	811809	0	0.5	20.9	26.0	<2	0.40	3800	11.0	<0.2	71	12	14	89	8.4	49	2	500	15.0	19.0	3	119	33	16.6
105I	811810	0	<0.2	2.8	3.3	<2	0.02	150	10.0	<0.2	11	<2	<5	<20	<0.5	5	<1	275	0.4	0.5	<1	<30	6	1.5
105I	811811	0	<0.2	6.9	8.6	<2	0.05	720	5.3	<0.2	42	6	8	30	1.3	13	1	600	1.6	2.1	3	<30	22	1.2
105I	811813	0	<0.2	6.9	10.0	<2	0.03	360	7.5	0.8	12	<2	<5	<20	0.7	9	<1	380	0.6	0.7	<1	32	7	1.0
105I	811814	0	<0.2	28.8	34.0	<2	0.02	230	9.2	<0.2	34	7	10	30	1.7	14	1	650	1.7	2.4	2	<30	18	2.2
105I	811815	0	<0.2	86.1	100.0	23	0.09	1400	17.0	<0.2	56	19	21	83	12.0	43	2	940	3.4	3.9	4	157	26	20.6
105I	811816	0	<0.2	27.0	29.0	<2	0.07	860	2.6	<0.2	38	10	14	42	2.5	29	1	685	1.7	2.1	2	58	18	2.3
105I	811817	0	<0.2	155.0	172.0	<2	0.06	980	1.8	<0.2	150	17	20	47	3.3	27	1	540	2.7	3.4	9	<30	64	2.2
105I	811818	0	<0.2	57.2	64.0	<2	0.05	740	1.2	<0.2	200	8	14	61	2.5	16	2	550	1.8	3.3	8	54	98	2.0
105I	811819	0	<0.2	10.1	16.0	<2	0.09	990	4.6	27.6	49	45	54	29	2.4	69	1	530	4.4	5.3	2	64	28	5.6
105I	811820	0	<0.2	32.3	40.0	8	0.07	830	3.7	1.0	52	7	8	33	1.6	18	<1	685	1.4	1.8	3	146	26	2.4
105I	811822	1	<0.2	14.4	18.0	<2	0.05	580	5.8	2.0	22	6	5	24	1.2	13	<1	455	0.9	1.3	1	50	14	2.0
105I	811823	2	<0.2	14.4	18.0	3	0.04	480	6.1	1.9	23	4	<5	23	1.1	12	<1	430	0.9	1.2	2	48	12	2.2
105I	811824	0	<0.2	17.7	22.0	<2	0.04	500	7.4	1.0	18	4	<5	21	1.2	14	<1	575	0.9	1.0	1	53	11	2.3
105I	811825	0	<0.2	3.2	4.0	<2	<0.02	75	4.4	<0.2	13	3	<5	<20	<0.5	5	<1	280	0.4	0.5	<1	<30	8	2.7
105I	811826	0	<0.2	11.2	20.0	<2	<0.02	240	10.0	<0.2	32	6	6	30	1.7	11	<1	685	1.2	1.5	2	32	15	4.3
105I	811827	0	<0.2	14.4	19.0	<2	0.07	810	6.1	0.6	40	9	10	40	1.7	17	<1	810	1.9	2.2	2	34	19	1.3
105I	811828	0	<0.2	4.6	8.8	<2	<0.02	110	10.0	<0.2	26	6	5	<20	0.6	8	1	415	1.1	1.1	2	<30	10	1.5
105I	811830	0	<0.2	23.1	33.0	5	0.07	870	9.2	<0.2	52	13	14	57	2.6	24	<1	1000	2.5	3.0	3	64	23	3.4
105I	811831	0	<0.2	3.7	7.6	<2	0.03	430	15.0	<0.2	24	8	6	<20	2.0	14	<1	980	1.4	1.4	2	<30	12	5.1
105I	811832	0	<0.2	6.0	10.0	<2	0.02	260	8.5	<0.2	39	7	8	25	1.7	13	<1	925	1.7	2.0	3	43	18	4.5
105I	811833	0	0.6	9.2	10.0	<2	0.21	2600	1.8	3.6	42	8	8	43	3.4	40	<1	1125	1.8	1.9	2	128	22	2.2
105I	811834	0	<0.2	5.5	7.1	<2	0.22	2700	5.8	1.9	14	5	<5	25	0.8	14	<1	440	0.8	0.7	<1	75	10	1.5
105I	811835	0	<0.2	17.1	21.0	<2	0.30	4100	<0.5	3.0	84	27	28	120	8.0	41	2	740	3.9	4.5	4	61	45	5.2
105I	811836	0	<0.2	10.6	17.0	<2	0.10	1200	8.1	2.0	19	5	6	<20	1.3	14	<1	650	1.0	1.1	<1	86	12	2.0
105I	811837	0	<0.2	31.1	46.0	3	0.05	520	4.7	1.1	22	5	<5	<20	1.4	11	<1	650	1.2	1.3	1	<30	11	2.3
105I	811838	0	<0.2	19.8	25.0	<2	0.15	1700	5.3	2.1	31	6	6	35	2.2	12	<1	675	1.1	1.1	2	77	17	2.5
105I	811839	0	<0.2	22.0	52.9	<2	0.12	1500	37.0	3.0	7	6	7	23	3.8	15	1	820	1.6	1.8	1	<30	8	9.3
105I	811840	0	<0.2	87.2	90.0	14	0.09	1200	2.7	1.1	62	14	13	56	8.8	34	1	585	2.3	2.6	3	80	32	14.2

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811802	1	0.4	490	8	1.20	57	0.14	43	120	1.5	1.8	14.0	10.2	0.9	1.0	16.0	6.0	7.8	137	10	4	9.44	4	350
105I	811803	2	0.3	470	7	1.30	50	0.14	45	130	1.5	1.8	15.0	10.7	1.1	0.9	16.0	6.0	7.5	137	8	3	10.29	3	388
105I	811804	0	0.2	330	10	1.40	32	0.14	59	130	1.9	2.2	12.0	6.7	1.1	<0.5	15.0	7.0	7.7	137	6	4	5.99	2	255
105I	811805	0	0.2	270	8	1.60	26	0.11	50	100	1.3	1.5	8.7	7.1	0.5	<0.5	17.0	5.5	5.8	77	6	3	6.80	2	175
105I	811806	0	0.5	560	80	0.28	240	0.23	20	110	10.1	11.8	13.0	9.2	0.9	1.0	10.0	11.5	12.0	560	32	<1	13.75	3	1080
105I	811807	0	0.4	720	9	0.50	72	0.18	32	150	1.5	1.7	20.0	10.2	1.1	0.9	13.0	4.5	4.8	244	<2	2	5.46	4	290
105I	811808	0	0.3	535	6	0.49	62	0.16	25	150	0.7	1.0	18.0	10.7	1.0	0.6	13.0	4.5	4.8	205	4	4	9.52	3	200
105I	811809	0	0.3	352	10	0.33	30	0.48	27	120	2.6	3.0	18.0	6.4	0.8	0.6	23.4	4.0	3.8	177	<2	<1	6.17	2	180
105I	811810	0	<0.2	135	5	0.15	5	0.07	11	8	0.4	0.3	1.7	0.9	<0.5	<0.5	1.4	<1	0.7	40	<2	<1	9.55	<1	27
105I	811811	0	<0.2	291	5	0.35	10	0.25	10	36	0.7	0.6	7.0	3.5	1.4	<0.5	4.4	2.0	2.2	86	2	<1	8.46	1	49
105I	811813	0	<0.2	136	9	0.11	11	0.05	10	13	0.8	1.0	1.9	1.1	<0.5	<0.5	1.7	1.0	0.9	67	<2	<1	7.11	<1	52
105I	811814	0	<0.2	329	6	0.28	13	0.18	10	39	1.3	1.6	7.1	3.2	1.4	<0.5	4.0	1.5	1.9	75	<2	<1	9.97	2	79
105I	811815	0	0.4	500	9	0.42	55	0.41	32	110	2.6	2.9	14.0	5.8	1.0	1.0	14.0	4.0	4.4	189	<2	<1	4.63	3	163
105I	811816	0	<0.2	550	8	0.16	24	0.16	13	52	1.1	1.3	6.8	3.2	0.7	<0.5	4.9	2.0	2.1	104	2	<1	7.03	1	61
105I	811817	0	0.5	860	6	0.16	26	0.25	27	110	6.1	7.8	10.0	9.3	1.1	0.7	18.0	4.0	5.1	101	<2	<1	6.57	4	65
105I	811818	0	0.4	270	5	0.19	17	0.18	19	120	4.8	5.9	10.0	12.3	1.2	0.9	18.0	3.0	4.1	70	2	<1	6.06	4	44
105I	811819	0	0.4	710	20	0.16	335	0.21	11	45	3.3	4.8	4.8	6.3	<0.5	1.1	4.7	7.0	8.3	215	16	<1	7.63	4	3075
105I	811820	0	<0.2	240	9	0.16	18	0.25	18	47	6.1	6.9	5.9	3.7	0.8	<0.5	5.4	2.5	2.9	122	6	<1	8.21	2	120
105I	811822	1	<0.2	160	10	0.15	25	0.11	16	29	1.9	2.2	3.3	2.1	<0.5	<0.5	3.1	2.5	2.2	111	6	<1	9.38	<1	210
105I	811823	2	<0.2	160	10	0.14	22	0.14	24	27	1.9	2.1	2.9	2.0	0.6	<0.5	2.4	1.5	2.0	102	<2	<1	4.90	1	188
105I	811824	0	<0.2	150	10	0.14	17	0.14	16	29	1.1	1.4	3.2	1.8	<0.5	<0.5	2.6	1.5	1.9	87	<2	<1	5.59	1	191
105I	811825	0	<0.2	135	6	0.12	7	0.07	11	14	0.6	0.6	1.7	1.1	<0.5	<0.5	1.4	1.0	1.4	40	4	<1	7.71	<1	32
105I	811826	0	<0.2	220	8	0.26	13	0.16	22	35	1.1	1.5	5.0	2.4	0.8	<0.5	4.5	2.0	2.1	64	<2	2	6.42	1	38
105I	811827	0	<0.2	340	10	0.23	18	0.18	16	49	1.1	1.5	7.1	3.2	0.9	<0.5	4.8	2.0	2.8	125	<2	<1	9.11	1	98
105I	811828	0	<0.2	250	4	0.19	12	0.09	12	20	0.4	0.7	3.5	1.8	0.7	<0.5	2.5	1.0	1.1	50	<2	<1	6.46	1	35
105I	811830	0	<0.2	450	8	0.39	24	0.18	28	54	1.5	2.4	8.4	3.6	1.4	<0.5	5.6	2.5	2.7	127	<2	2	7.82	2	89
105I	811831	0	<0.2	275	5	0.23	20	0.11	14	43	0.4	1.1	4.3	2.1	0.7	<0.5	3.7	1.5	2.0	89	<2	<1	5.57	<1	89
105I	811832	0	<0.2	370	3	0.27	14	0.16	18	41	2.2	3.0	6.6	3.0	1.0	<0.5	5.0	2.0	1.9	72	<2	<1	7.51	1	62
105I	811833	0	<0.2	185	16	0.10	50	0.27	15	73	4.4	4.9	6.8	3.4	0.7	<0.5	5.7	4.0	4.6	302	<2	1	4.71	1	310
105I	811834	0	<0.2	210	5	0.12	29	0.11	13	18	2.2	2.7	2.7	1.6	<0.5	<0.5	1.8	1.5	1.8	100	<2	<1	6.44	<1	150
105I	811835	0	0.5	670	9	0.38	104	0.16	25	160	2.0	2.3	18.0	7.3	1.0	0.9	12.0	5.0	5.2	350	<2	<1	7.63	4	325
105I	811836	0	<0.2	250	10	0.15	38	0.16	23	25	1.5	2.0	3.0	1.9	<0.5	<0.5	2.3	2.0	2.0	100	<2	<1	9.16	<1	330
105I	811837	0	<0.2	350	5	0.18	22	0.11	22	18	1.1	1.5	3.4	1.7	0.6	<0.5	2.7	1.0	1.2	55	<2	<1	6.48	1	139
105I	811838	0	<0.2	345	5	0.33	30	0.16	35	24	1.9	2.2	4.1	2.4	<0.5	<0.5	4.2	2.5	1.9	85	<2	<1	5.79	<1	410
105I	811839	0	<0.2	1050	9	0.10	41	0.09	25	26	2.5	5.4	3.1	1.4	<0.5	<0.5	2.2	1.0	1.4	79	<2	1	4.55	<1	385
105I	811840	0	0.2	245	7	0.42	65	0.16	38	130	5.4	5.5	12.0	5.4	0.8	0.6	10.0	5.5	6.3	205	<2	3	4.76	2	310

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811802	1	3.0	5.1	<0.1	67	<40	0.2	<10	2.4	0.3	<0.20	6.87	<0.15	18.1	<0.10	55
105I	811803	2	2.9	5.1	<0.1	48	<40	0.2	<10	2.5	0.3	<0.20	6.84	<0.15	18.1	<0.10	48
105I	811804	0	<2	2.5	<0.1	40	<40	0.3	<10	1.9	0.3	<0.20	4.88	<0.15	15.5	0.11	83
105I	811805	0	<2	5.2	<0.1	40	<40	0.3	<10	2.2	0.3	<0.20	5.27	<0.15	20.6	0.23	128
105I	811806	0	70.8	32.5	0.10	36	<40	0.2	<10	3.2	0.3	<0.20	8.31	<0.15	23.3	1.09	12
105I	811807	0	39.3	23.5	<0.1	28	<40	0.2	<10	5.1	0.3	0.24	8.04	<0.15	38.8	0.44	<5
105I	811808	0	38.4	16.0	<0.1	30	<40	0.2	<10	5.0	0.3	<0.20	8.03	<0.15	21.2	0.18	<5
105I	811809	0	<2	9.6	<0.1	31	57	<0.2	<10	3.5	<0.2	<0.20	3.79	<0.15	51.7	0.30	125
105I	811810	0	91.1	23.0	<0.1	<25	<40	<0.2	<10	9.1	<0.2	<0.20	8.41	<0.15	4.2	<0.10	<5
105I	811811	0	95.5	37.0	0.10	<25	<40	<0.2	<10	7.1	0.3	<0.20	8.43	<0.15	25.3	0.23	<5
105I	811813	0	78.1	23.6	0.14	<25	<40	<0.2	<10	6.3	<0.2	<0.20	8.28	<0.15	9.1	0.35	24
105I	811814	0	83.1	33.6	0.10	<25	<40	0.2	33	5.6	0.2	<0.20	8.35	<0.15	25.5	<0.10	6
105I	811815	0	63.9	19.1	<0.1	25	<40	0.2	<10	5.8	0.2	<0.20	8.22	<0.15	10.5	0.23	<5
105I	811816	0	73.5	28.1	0.17	<25	<40	0.2	<10	7.4	<0.2	0.26	8.27	<0.15	30.0	0.30	<5
105I	811817	0	77.7	31.1	0.17	<25	<40	0.2	<10	10.0	0.3	<0.20	8.31	<0.15	42.7	0.42	<5
105I	811818	0	100.6	34.8	0.26	<25	<40	0.2	<10	11.3	0.3	0.41	8.42	<0.15	35.3	0.59	<5
105I	811819	0	109.1	49.7	0.29	68	<40	0.5	<10	8.2	0.3	0.69	8.42	<0.15	57.9	3.20	29
105I	811820	0	102.1	40.1	0.19	<25	<40	0.2	<10	12.0	0.2	0.21	8.41	<0.15	50.4	1.72	<5
105I	811822	1	109.7	45.5	0.24	<25	<40	0.3	<10	9.4	0.2	0.24	8.43	<0.15	44.2	2.32	7
105I	811823	2	111.9	46.5	0.29	<25	<40	0.4	<10	9.6	0.2	0.12	8.47	<0.15	44.5	2.50	9
105I	811824	0	84.6	30.6	0.18	<25	<40	0.2	<10	8.2	0.2	0.29	8.31	<0.15	26.7	0.28	<5
105I	811825	0	125.0	35.4	0.50	45	<40	0.7	154	13.4	0.6	0.31	8.51	<0.15	19.6	0.83	<5
105I	811826	0	105.8	31.8	0.23	<25	<40	0.2	<10	8.6	0.2	0.52	8.45	<0.15	10.5	0.30	<5
105I	811827	0	88.4	32.5	0.23	<25	<40	0.2	<10	9.6	0.2	0.34	8.38	<0.15	32.3	0.75	<5
105I	811828	0	73.7	22.6	0.28	<25	<40	<0.2	<10	6.4	<0.2	0.21	8.28	<0.15	8.6	<0.10	<5
105I	811830	0	80.1	31.1	0.21	<25	<40	0.2	42	9.1	0.2	0.41	8.29	<0.15	35.3	1.20	<5
105I	811831	0	82.6	25.0	<0.1	<25	<40	0.2	32	7.1	0.2	0.35	8.33	<0.15	8.6	0.22	<5
105I	811832	0	77.2	26.0	<0.1	<25	<40	<0.2	31	5.3	0.2	0.21	8.32	<0.15	8.7	0.14	<5
105I	811833	0	123.5	52.2	<0.1	56	<40	0.3	<10	21.0	<0.2	<0.20	8.47	<0.15	94.7	1.60	<5
105I	811834	0	101.8	33.4	<0.1	<25	<40	0.2	<10	9.2	0.3	<0.20	8.44	<0.15	20.3	2.40	8
105I	811835	0	93.0	49.2	<0.1	31	<40	0.2	<10	12.5	1.0	0.20	8.37	<0.15	88.4	3.00	8
105I	811836	0	105.0	33.6	<0.1	25	<40	0.2	<10	11.7	0.2	0.58	8.43	0.13	24.7	1.92	22
105I	811837	0	78.5	25.6	<0.1	31	<40	0.6	<10	5.1	<0.2	<0.20	8.35	<0.15	5.4	0.20	<5
105I	811838	0	63.7	21.0	<0.1	<25	<40	0.5	<10	3.8	<0.2	<0.20	8.23	<0.15	3.5	0.64	<5
105I	811839	0	107.9	46.4	0.49	520	<40	1.3	<10	19.5	1.5	<0.20	8.26	<0.15	117.7	1.35	<5
105I	811840	0	26.8	22.6	<0.1	195	<40	0.3	<10	5.2	1.0	<0.20	7.86	<0.15	49.8	<0.10	5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811842	0	NWT	NAD27	62.50528	-128.64933	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811843	0	NWT	NAD27	62.50335	-128.54928	Sed and Water	2.4	0.5	None	Bare rock	Clear	Fast
105I	811844	1	NWT	NAD27	62.49780	-128.53993	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811845	2	NWT	NAD27	62.49780	-128.53993	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811846	0	NWT	NAD27	62.47957	-128.52525	Sed and Water	2.1	0.3	None	Colluvial	Clear	Moderate
105I	811847	0	NWT	NAD27	62.47307	-128.51136	Sed and Water	3.7	0.5	None	Colluvial	Clear	Moderate
105I	811848	0	NWT	NAD27	62.48138	-128.44781	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811849	0	NWT	NAD27	62.48456	-128.45302	Sed and Water	3.0	0.4	None	Colluvial	Clear	Fast
105I	811850	0	NWT	NAD27	62.54560	-128.42167	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
105I	811851	0	NWT	NAD27	62.54529	-128.41066	Sed and Water	2.7	0.3	None	Colluvial	Clear	Moderate
105I	811852	0	NWT	NAD27	62.52474	-128.34301	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811853	0	NWT	NAD27	62.52251	-128.33480	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
105I	811854	0	NWT	NAD27	62.53323	-128.30988	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811855	0	NWT	NAD27	62.55305	-128.32712	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811856	0	NWT	NAD27	62.55632	-128.31474	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
105I	811857	0	NWT	NAD27	62.53605	-128.26395	Sed and Water	2.1	0.2	None	Talus, Scree	Clear	Moderate
105I	811858	0	NWT	NAD27	62.54161	-128.24615	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811859	0	NWT	NAD27	62.53017	-128.20697	Sed and Water	1.8	0.2	None	Talus, Scree	Clear	Moderate
105I	811862	0	NWT	NAD27	62.52086	-128.21415	Sed and Water	1.5	0.2	None	Bare rock	Clear	Moderate
105I	811863	0	NWT	NAD27	62.52270	-128.14128	Sed and Water	3.0	0.3	None	Talus, Scree	Clear	Moderate
105I	811864	0	NWT	NAD27	62.51151	-128.13818	Sed and Water	2.4	0.3	None	Talus, Scree	Clear	Moderate
105I	811865	0	NWT	NAD27	62.51829	-128.06930	Sed and Water	1.5	0.2	None	Talus, Scree	Clear	Moderate
105I	811866	1	NWT	NAD27	62.52754	-128.07941	Sed and Water	3.0	0.2	None	Bare rock	Clear	Moderate
105I	811867	2	NWT	NAD27	62.52754	-128.07941	Sed and Water	3.0	0.2	None	Bare rock	Clear	Moderate
105I	811868	0	NWT	NAD27	62.55235	-128.01496	Sed and Water	3.7	0.3	None	Undefined	Clear	Moderate
105I	811869	0	NWT	NAD27	62.52537	-128.01734	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
105I	811870	0	NWT	NAD27	62.49711	-128.04564	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	811872	0	NWT	NAD27	62.49568	-128.02962	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
105I	811873	0	NWT	NAD27	62.44509	-128.04445	Sed and Water	2.4	0.3	None	Talus, Scree	Clear	Moderate
105I	811874	0	NWT	NAD27	62.43276	-128.01982	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811875	0	NWT	NAD27	62.43015	-128.11426	Sed and Water	2.4	0.2	None	Bare rock	Clear	Moderate
105I	811876	0	NWT	NAD27	62.43265	-128.12945	Sed and Water	6.1	0.5	None	Colluvial	Clear	Moderate
105I	811877	0	NWT	NAD27	62.45308	-128.10004	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811878	0	NWT	NAD27	62.45949	-128.09975	Sed and Water	0.6	0.2	None	Bare rock	Clear	Moderate
105I	811879	0	NWT	NAD27	62.49317	-128.16359	Sed and Water	2.4	0.3	None	Alluvial	Clear	Moderate
105I	811880	0	NWT	NAD27	62.48706	-128.19287	Sed and Water	3.0	0.3	None	Bare rock	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811842	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811843	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811844	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811845	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811846	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811847	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811848	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811849	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811850	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811851	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811852	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811853	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811854	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811855	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811856	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811857	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811858	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811859	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811862	0	Grey, Blue grey	220	Red, Brown	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811863	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811864	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811865	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811866	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811867	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811868	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811869	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811870	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811872	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811873	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811874	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811875	0	Buff to brown	310	Yellow	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811876	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811877	0	Buff to brown	030	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811878	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811879	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811880	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811842	0	0.2	24.7	27.0	<2	0.29	3200	2.8	2.6	72	11	12	68	6.7	25	1	710	2.7	2.8	3	73	38	2.0
105I	811843	0	0.2	11.2	14.0	<2	0.03	390	7.3	1.1	15	3	<5	23	1.1	6	<1	350	0.7	0.7	<1	48	6	1.3
105I	811844	1	0.2	15.0	17.0	<2	0.05	560	8.7	<0.2	16	5	<5	29	1.0	8	<1	390	0.8	0.9	<1	<30	10	1.2
105I	811845	2	0.2	15.5	18.0	2	0.05	570	8.6	<0.2	17	3	<5	27	1.0	7	<1	440	0.8	0.9	<1	<30	9	1.5
105I	811846	0	0.2	9.2	18.0	3	0.06	740	8.5	1.8	17	5	<5	29	1.2	10	<1	550	0.9	1.0	1	42	10	2.8
105I	811847	0	0.2	17.7	21.0	5	<0.02	170	9.1	<0.2	12	3	<5	<20	0.7	6	<1	330	0.6	0.6	<1	<30	6	1.9
105I	811848	0	0.4	19.8	31.0	5	0.04	470	8.9	<0.2	42	17	17	65	5.0	33	1	1310	3.3	3.5	3	46	22	5.7
105I	811849	0	0.2	24.1	41.0	5	0.03	410	13.0	<0.2	43	11	11	48	4.0	20	<1	775	2.3	2.5	4	31	20	4.8
105I	811850	0	0.2	87.2	111.0	13	0.08	830	3.3	<0.2	73	24	24	84	3.5	38	2	1120	4.5	4.4	5	48	33	3.0
105I	811851	0	0.2	30.0	36.0	7	0.05	740	31.0	<0.2	73	19	20	91	4.9	33	2	1380	4.3	4.6	4	74	34	15.5
105I	811852	0	0.2	40.0	47.0	9	0.05	550	15.0	<0.2	77	19	20	76	3.3	27	2	1100	4.8	5.3	5	44	39	10.9
105I	811853	0	0.2	15.5	21.0	<2	0.11	1400	4.3	<0.2	64	19	21	95	3.9	37	2	1570	3.7	4.2	6	47	35	2.6
105I	811854	0	0.2	6.4	13.0	<2	<0.02	120	12.0	<0.2	15	4	<5	20	0.7	5	<1	425	0.7	0.7	1	<30	8	2.5
105I	811855	0	0.2	5.5	7.7	<2	0.05	490	6.4	2.2	15	4	<5	<20	0.6	9	<1	425	0.7	0.7	<1	47	8	1.2
105I	811856	0	0.2	14.4	16.0	<2	0.60	8520	2.9	8.1	81	18	19	110	6.6	53	2	700	3.1	3.6	3	114	46	7.3
105I	811857	0	0.2	5.5	7.5	<2	<0.02	110	8.6	0.6	11	4	<5	<20	<0.5	4	<1	375	0.5	0.5	<1	<30	6	1.3
105I	811858	0	0.2	10.1	14.0	<2	0.53	6250	5.1	4.4	24	7	7	50	1.8	24	<1	775	3.1	1.4	1	83	18	1.6
105I	811859	0	0.2	6.4	7.7	3	<0.02	92	7.1	<0.2	10	4	<5	<20	<0.5	4	<1	330	0.5	0.5	<1	<30	6	0.5
105I	811862	0	<0.2	5.5	6.3	<2	<0.02	110	7.0	<0.2	9	3	<5	<20	<0.5	6	<1	345	0.6	0.5	<1	<30	6	0.8
105I	811863	0	<0.2	4.1	6.4	3	0.02	130	7.9	<0.2	13	4	<5	<20	<0.5	5	<1	360	0.6	0.6	<1	<30	8	1.7
105I	811864	0	<0.2	6.4	7.8	<2	<0.02	71	10.0	<0.2	19	3	<5	20	0.6	6	<1	360	0.7	0.7	<1	<30	12	2.0
105I	811865	0	<0.2	1.8	2.3	<2	<0.02	<50	11.0	0.2	8	<2	<5	<20	<0.5	4	<1	160	0.3	0.3	<1	<30	3	4.1
105I	811866	1	<0.2	15.5	20.0	<2	0.06	690	1.9	0.2	43	9	8	39	1.3	13	1	740	1.9	2.2	4	<30	22	4.0
105I	811867	2	0.5	15.5	19.0	<2	0.06	670	2.0	0.2	41	9	10	32	1.5	13	<1	710	1.9	2.1	4	<30	22	2.5
105I	811868	0	<0.2	14.4	16.0	3	0.05	590	5.8	0.2	31	6	7	29	1.0	12	<1	510	1.4	1.4	2	31	15	2.9
105I	811869	0	<0.2	9.2	14.0	<2	0.09	1400	3.2	0.6	52	10	12	63	4.6	22	<1	620	2.4	2.6	3	50	27	15.4
105I	811870	0	<0.2	21.4	28.0	<2	0.06	1000	1.1	<0.2	82	27	29	120	13.0	42	2	640	4.4	5.4	3	43	48	8.0
105I	811872	0	<0.2	20.9	26.0	<2	0.05	820	1.4	<0.2	81	21	19	100	10.0	33	2	540	4.2	4.8	4	44	42	6.7
105I	811873	0	<0.2	7.3	10.0	<2	<0.02	93	10.0	0.2	9	4	<5	23	0.8	9	<1	345	0.8	0.9	2	<30	8	1.9
105I	811874	0	<0.2	10.1	13.0	2	<0.02	190	4.8	<0.2	35	8	8	27	1.5	15	<1	470	1.4	1.5	2	<30	14	8.1
105I	811875	0	<0.2	9.2	11.0	<2	<0.02	200	2.5	<0.2	29	11	11	45	1.4	19	<1	455	1.5	1.8	2	<30	14	1.4
105I	811876	0	1.2	11.7	16.0	<2	0.04	420	10.0	<0.2	110	21	24	64	4.7	25	2	900	2.6	2.8	6	32	50	7.4
105I	811877	0	1.3	8.7	10.0	<2	<0.02	99	7.8	0.4	22	5	6	32	0.8	9	<1	440	1.1	1.2	2	<30	9	4.7
105I	811878	0	<0.2	11.7	12.0	<2	<0.02	100	8.7	0.3	16	3	<5	25	0.7	19	<1	310	0.7	0.7	<1	<30	7	2.8
105I	811879	0	<0.2	8.3	10.0	<2	<0.02	83	7.5	<0.2	25	5	5	24	0.7	6	<1	390	1.0	1.2	2	<30	11	1.1
105I	811880	0	<0.2	8.7	12.0	<2	0.03	290	5.8	<0.2	40	9	9	54	2.0	16	1	700	1.9	2.1	4	<30	19	1.4

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811842	0	0.3	310	9	0.34	55	0.16	28	130	4.2	4.5	11.0	5.8	0.9	0.6	8.5	3.5	4.0	225	<2	3	7.99	2	430
105I	811843	0	<0.2	240	4	0.17	20	0.07	21	14	0.9	1.1	2.0	1.1	<0.5	<0.5	1.8	1.0	1.0	44	<2	<1	8.56	<1	210
105I	811844	1	<0.2	240	6	0.14	14	0.07	27	13	0.9	1.1	2.8	1.3	<0.5	<0.5	2.4	1.5	1.1	47	<2	<1	13.25	<1	111
105I	811845	2	<0.2	240	5	0.14	12	0.09	22	16	0.9	1.1	2.8	1.4	<0.5	<0.5	2.5	1.0	1.1	49	<2	<1	9.57	<1	107
105I	811846	0	<0.2	263	5	0.14	23	0.14	24	17	0.9	1.4	3.2	1.6	0.5	<0.5	2.8	1.5	1.4	52	<2	<1	9.75	<1	220
105I	811847	0	<0.2	210	4	0.15	8	0.07	20	8	1.3	1.4	1.6	0.9	<0.5	<0.5	1.3	1.0	1.0	37	<2	<1	10.40	<1	61
105I	811848	0	0.3	565	5	0.28	33	0.21	42	57	3.5	5.0	10.0	4.0	0.8	<0.5	6.8	3.0	3.5	112	<2	<1	8.55	3	115
105I	811849	0	0.2	675	5	0.27	19	0.16	23	55	1.9	3.3	7.2	3.6	<0.5	<0.5	6.0	3.0	2.7	76	<2	<1	7.88	2	74
105I	811850	0	0.3	790	8	0.46	44	0.27	24	78	4.0	3.9	15.0	6.0	1.7	0.5	8.5	4.0	3.8	164	2	2	7.09	3	116
105I	811851	0	0.3	1490	5	0.35	40	0.41	22	100	2.3	2.5	17.0	6.2	1.9	0.7	8.0	3.5	3.9	151	<2	<1	7.71	3	130
105I	811852	0	0.5	1000	5	0.73	30	0.34	25	100	0.8	1.0	18.0	6.9	2.2	0.8	9.1	3.0	3.6	139	2	<1	7.58	4	142
105I	811853	0	0.2	590	7	0.33	43	0.32	21	100	1.3	1.3	13.0	5.6	1.4	0.7	10.0	3.5	4.6	152	2	<1	6.05	2	104
105I	811854	0	<0.2	220	4	0.18	10	0.09	16	11	<0.4	0.7	2.3	1.1	<0.5	<0.5	2.0	1.0	1.0	36	<2	<1	7.65	<1	22
105I	811855	0	<0.2	185	8	0.15	28	0.09	19	16	2.9	3.3	2.0	1.1	<0.5	<0.5	1.5	1.0	1.2	105	<2	<1	8.91	<1	150
105I	811856	0	0.3	440	24	0.28	152	0.23	21	130	4.8	5.2	14.0	7.6	1.1	0.8	9.0	7.0	8.1	475	6	1	7.08	4	950
105I	811857	0	<0.2	200	5	0.14	7	0.05	18	7	0.8	0.9	1.5	0.8	<0.5	<0.5	1.3	<1	0.9	36	<2	<1	9.30	<1	52
105I	811858	0	0.2	245	13	0.14	41	0.30	18	52	7.0	7.8	4.8	3.0	<0.5	<0.5	4.0	3.5	3.5	262	2	<1	6.89	2	300
105I	811859	0	<0.2	170	6	0.16	8	0.05	17	6	3.1	3.3	1.4	0.8	<0.5	<0.5	1.2	1.0	0.7	37	2	<1	6.12	<1	29
105I	811862	0	<0.2	160	4	0.13	14	0.02	16	8	1.0	1.2	1.5	0.7	<0.5	<0.5	1.2	<1	0.7	37	<2	<1	6.43	<1	29
105I	811863	0	<0.2	280	3	0.14	10	0.09	14	14	0.8	1.5	1.9	1.1	<0.5	<0.5	1.7	1.0	1.0	37	<2	<1	5.09	<1	25
105I	811864	0	<0.2	195	4	0.14	12	0.11	17	12	1.0	1.1	1.9	1.1	<0.5	<0.5	2.1	1.0	1.2	41	<2	<1	8.02	<1	31
105I	811865	0	<0.2	150	3	0.14	6	0.02	12	<5	1.3	1.3	0.6	0.5	<0.5	<0.5	0.4	<1	0.7	36	<2	<1	10.44	<1	44
105I	811866	1	0.2	350	4	0.24	22	0.21	18	54	1.7	1.5	6.9	3.4	0.9	0.6	5.3	2.0	2.9	119	<2	<1	8.55	2	70
105I	811867	2	0.2	345	7	0.23	20	0.16	18	50	1.3	1.3	7.1	3.3	1.0	<0.5	5.5	2.0	2.9	105	<2	<1	6.62	2	65
105I	811868	0	<0.2	260	6	0.18	23	0.14	16	33	1.5	1.5	4.7	2.3	0.7	<0.5	3.7	2.0	2.3	90	<2	1	8.36	<1	74
105I	811869	0	0.3	430	6	0.32	40	0.14	19	87	1.7	1.9	11.0	4.1	0.7	<0.5	7.1	3.0	2.6	174	<2	<1	9.46	2	145
105I	811870	0	0.5	780	5	0.49	86	0.14	30	180	0.8	1.0	22.9	7.4	1.1	0.8	13.0	3.5	3.9	235	<2	<1	7.51	4	222
105I	811872	0	0.3	595	4	0.49	65	0.14	27	150	0.8	0.9	19.0	6.3	0.8	0.9	11.0	3.0	3.6	231	<2	<1	5.18	4	192
105I	811873	0	<0.2	245	4	0.16	10	0.07	20	15	1.3	1.3	3.0	1.2	<0.5	<0.5	1.9	1.0	1.1	49	<2	<1	11.04	<1	94
105I	811874	0	<0.2	380	5	0.16	18	0.07	15	33	1.6	1.5	4.4	2.3	<0.5	<0.5	4.2	1.5	1.4	50	<2	<1	7.68	1	37
105I	811875	0	<0.2	530	3	0.16	21	0.07	20	33	1.3	1.4	5.0	2.2	0.5	<0.5	3.7	1.5	1.1	55	<2	<1	8.49	<1	32
105I	811876	0	0.4	980	4	0.25	35	0.14	30	83	1.3	1.3	9.1	6.6	0.8	0.6	12.0	3.0	2.8	77	<2	<1	6.14	3	108
105I	811877	0	<0.2	270	5	0.13	16	0.07	20	18	0.9	1.1	4.1	1.4	<0.5	<0.5	2.4	1.0	1.3	50	<2	<1	7.03	<1	188
105I	811878	0	<0.2	245	4	0.16	10	0.07	28	14	2.3	2.3	1.6	0.9	<0.5	<0.5	1.7	<1	0.9	35	<2	2	6.38	<1	61
105I	811879	0	<0.2	280	4	0.12	12	0.09	15	15	0.8	0.9	3.8	1.6	0.6	<0.5	2.7	<1	1.1	49	<2	<1	10.95	<1	35
105I	811880	0	<0.2	350	6	0.14	52	0.14	16	47	0.8	0.9	7.4	3.1	0.9	<0.5	5.7	2.0	2.2	85	<2	1	11.38	1	58

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811842	0	152.1	48.7	0.26	355	<40	0.7	<10	16.5	0.7	0.35	8.58	<0.15	39.1	2.30	24
105I	811843	0	87.9	25.7	<0.1	<25	<40	<0.2	346	9.3	<0.2	<0.20	8.37	<0.15	12.1	0.23	<5
105I	811844	1	86.7	24.4	<0.1	<25	<40	0.2	<10	9.8	<0.2	<0.20	8.33	<0.15	16.2	0.50	9
105I	811845	2	87.0	24.5	<0.1	<25	<40	0.2	<10	9.8	0.2	<0.20	8.24	<0.15	16.2	0.50	10
105I	811846	0	106.2	33.6	<0.1	60	<40	<0.2	<10	9.8	0.2	<0.20	8.36	<0.15	19.8	1.40	8
105I	811847	0	91.7	30.5	<0.1	31	<40	0.2	<10	11.9	0.2	0.39	8.34	<0.15	30.9	0.71	<5
105I	811848	0	86.1	25.3	<0.1	<25	<40	0.2	<10	9.3	<0.2	<0.20	8.34	<0.15	16.9	0.42	<5
105I	811849	0	76.2	20.3	<0.1	<25	<40	0.2	<10	8.9	0.2	<0.20	8.29	<0.15	11.4	0.50	<5
105I	811850	0	65.2	24.1	<0.1	<25	<40	<0.2	<10	4.8	0.2	<0.20	8.15	<0.15	15.7	0.19	<5
105I	811851	0	71.4	25.4	<0.1	<25	<40	<0.2	<10	4.2	0.2	<0.20	8.29	<0.15	12.0	0.13	<5
105I	811852	0	74.0	30.3	<0.1	<25	<40	<0.2	<10	3.6	0.2	<0.20	8.32	<0.15	17.5	0.15	<5
105I	811853	0	49.1	15.6	<0.1	<25	<40	<0.2	<10	3.7	<0.2	<0.20	8.07	<0.15	5.6	0.21	<5
105I	811854	0	89.2	23.7	<0.1	<25	<40	<0.2	<10	8.3	0.2	<0.20	8.32	<0.15	5.4	0.19	<5
105I	811855	0	111.8	24.2	0.98	<25	<40	<0.2	<10	10.5	6.6	<0.20	8.39	<0.15	7.6	0.40	<5
105I	811856	0	195.1	29.0	<0.1	31	<40	0.2	<10	5.8	0.5	<0.20	8.27	<0.15	21.5	1.50	10
105I	811857	0	60.1	15.9	<0.1	<25	<40	<0.2	<10	5.4	<0.2	<0.20	8.13	<0.15	3.3	0.17	<5
105I	811858	0	159.7	50.9	<0.1	35	<40	0.3	<10	14.7	0.2	<0.20	8.47	<0.15	35.4	2.00	<5
105I	811859	0	68.5	17.8	<0.1	<25	<40	<0.2	<10	6.3	<0.2	<0.20	8.24	<0.15	2.9	0.14	<5
105I	811862	0	74.0	19.6	<0.1	<25	<40	<0.2	<10	9.6	<0.2	<0.20	8.30	<0.15	16.6	0.31	13
105I	811863	0	76.9	21.8	<0.1	<25	<40	<0.2	<10	6.5	<0.2	0.20	8.28	<0.15	4.8	0.16	5
105I	811864	0	68.9	16.7	<0.1	<25	<40	<0.2	<10	7.4	<0.2	0.20	8.14	<0.15	4.0	0.19	5
105I	811865	0	83.1	19.1	0.16	<25	<40	<0.2	<10	9.5	<0.2	0.25	8.22	<0.15	5.5	0.41	<5
105I	811866	1	109.4	43.7	<0.1	<25	<40	0.3	<10	13.0	0.3	<0.20	8.45	<0.15	58.4	2.30	<5
105I	811867	2	108.9	42.8	<0.1	<25	<40	0.3	<10	12.8	0.3	<0.20	8.46	<0.15	57.8	2.30	<5
105I	811868	0	99.8	36.5	<0.1	<25	<40	0.2	<10	10.9	0.2	0.20	8.29	<0.15	40.0	2.00	<5
105I	811869	0	198.6	53.1	<0.1	<25	<40	0.4	<10	16.4	2.9	0.56	8.58	<0.15	19.6	2.00	<5
105I	811870	0	115.1	38.4	<0.1	<25	<40	0.5	<10	10.9	1.3	0.36	8.36	<0.15	32.4	2.00	<5
105I	811872	0	126.5	44.4	<0.1	26	<40	0.4	<10	14.2	0.2	0.30	8.41	<0.15	48.5	2.20	15
105I	811873	0	75.6	19.7	0.20	<25	<40	0.2	<10	7.6	<0.2	0.26	8.17	<0.15	5.6	0.16	<5
105I	811874	0	73.5	19.8	0.14	<25	<40	0.2	<10	6.9	<0.2	0.20	8.27	<0.15	5.8	0.30	<5
105I	811875	0	73.7	18.6	<0.1	<25	<40	0.2	<10	7.0	<0.2	<0.20	8.20	<0.15	3.5	0.17	<5
105I	811876	0	30.1	10.4	<0.1	<25	<40	0.2	<10	6.3	<0.2	<0.20	7.83	<0.15	8.6	<0.10	<5
105I	811877	0	60.5	17.4	<0.1	<25	<40	<0.2	<10	5.8	<0.2	<0.20	8.14	<0.15	7.3	<0.10	5
105I	811878	0	68.7	17.1	<0.1	<25	<40	0.2	<10	6.4	<0.2	<0.20	8.08	<0.15	1.0	0.18	<5
105I	811879	0	92.9	21.3	0.12	<25	66	<0.2	<10	7.3	<0.2	0.21	8.24	<0.15	7.4	0.18	<5
105I	811880	0	184.3	23.4	<0.1	<25	<40	0.2	<10	6.4	<0.2	<0.20	8.26	<0.15	14.7	0.58	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811882	0	NWT	NAD27	62.47697	-128.25350	Sed and Water	2.4	0.3	None	Talus, Scree	Clear	Moderate
105I	811883	0	NWT	NAD27	62.48222	-128.26542	Sed and Water	3.0	0.6	None	Colluvial	Clear	Moderate
105I	811884	0	NWT	NAD27	62.44189	-128.36440	Sed and Water	3.7	0.3	None	Alluvial	Clear	Moderate
105I	811885	0	NWT	NAD27	62.44535	-128.36636	Sed and Water	6.1	0.5	None	Colluvial	Clear	Moderate
105I	811886	0	NWT	NAD27	62.42875	-128.41076	Sed and Water	3.0	0.6	None	Alluvial	Clear	Moderate
105I	811888	0	NWT	NAD27	62.43314	-128.45456	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811889	0	NWT	NAD27	62.42251	-128.47278	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811890	1	NWT	NAD27	62.42840	-128.48137	Sed and Water	0.3	0.1	None	Organics	Clear	Slow
105I	811891	2	NWT	NAD27	62.42840	-128.48137	Sed and Water	0.3	0.1	None	Organics	Clear	Slow
105I	811892	0	NWT	NAD27	62.32780	-128.46888	Sed and Water	2.4	0.2	None	Colluvial	Clear	Moderate
105I	811893	0	NWT	NAD27	62.32058	-128.46776	Sed and Water	3.0	2.4	None	Colluvial	Clear	Moderate
105I	811894	0	NWT	NAD27	62.33469	-128.44050	Sed and Water	2.4	0.2	None	Colluvial	Clear	Fast
105I	811895	0	NWT	NAD27	62.32523	-128.43010	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811896	0	NWT	NAD27	62.34952	-128.38893	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
105I	811897	0	NWT	NAD27	62.34092	-128.36387	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811898	0	NWT	NAD27	62.34369	-128.35282	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	811899	0	NWT	NAD27	62.34934	-128.30930	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Fast
105I	811900	0	NWT	NAD27	62.35142	-128.26958	Sed and Water	0.6	0.1	None	Alluvial	Clear	Moderate
105I	811902	0	NWT	NAD27	62.32497	-128.24907	Sed and Water	0.6	0.1	None	Alluvial	Clear	Moderate
105I	811903	0	NWT	NAD27	62.30493	-128.27258	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811904	0	NWT	NAD27	62.29489	-128.31057	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
105I	811905	0	NWT	NAD27	62.22896	-128.17176	Sed and Water	6.1	0.5	None	Colluvial	Clear	Moderate
105I	811906	1	NWT	NAD27	62.22772	-128.16052	Sed and Water	9.1	0.4	None	Colluvial	Clear	Moderate
105I	811907	2	NWT	NAD27	62.22772	-128.16052	Sed and Water	9.1	0.4	None	Colluvial	Clear	Moderate
105I	811908	0	NWT	NAD27	62.23160	-128.16012	Sed and Water	0.3	0.1	None	Alluvial	Clear	Moderate
105I	811909	0	NWT	NAD27	62.24963	-128.22378	Sed and Water	2.1	0.2	None	Alluvial	Clear	Moderate
105I	811910	0	NWT	NAD27	62.26110	-128.24602	Sed Only			None	Colluvial	Clear	Stagnant
105I	811911	0	NWT	NAD27	62.27179	-128.26513	Sed Only			None	Colluvial	Clear	Stagnant
105I	811912	0	NWT	NAD27	62.27804	-128.24758	Sed Only			None	Colluvial	Clear	Stagnant
105I	811913	0	NWT	NAD27	62.30758	-128.25516	Sed and Water	0.3	0.1	None	Alluvial	Clear	Moderate
105I	811914	0	NWT	NAD27	62.32985	-128.20459	Sed and Water	0.3	0.1	None	Bare rock	Clear	Moderate
105I	811915	0	NWT	NAD27	62.29210	-128.16889	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811916	0	NWT	NAD27	62.27416	-128.16559	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	811917	0	NWT	NAD27	62.27093	-128.15013	Sed and Water	6.1	0.6	None	Colluvial	Clear	Fast
105I	811919	0	NWT	NAD27	62.27652	-128.14302	Sed and Water	1.8	0.3	None	Colluvial	Clear	Fast
105I	811920	0	NWT	NAD27	62.29877	-128.14859	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811882	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811883	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811884	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811885	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811886	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Tertiary	Groundwater
105I	811888	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811889	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811890	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811891	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811892	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811893	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811894	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811895	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811896	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811897	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811898	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811899	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811900	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811902	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811903	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811904	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811905	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811906	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811907	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811908	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811909	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811910	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Undefined	Unknown
105I	811911	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Intermit	Undefined	Unknown
105I	811912	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Undefined	Unknown
105I	811913	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811914	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811915	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811916	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811917	0	Buff to brown	310	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
105I	811919	0	Grey, Blue grey	310	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
105I	811920	0	Grey, Blue grey	310	Yellow	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811882	0	<0.2	20.9	24.0	<2	0.05	610	2.9	<0.2	54	25	25	69	4.2	26	2	710	2.6	2.9	5	<30	26	0.9
105I	811883	0	<0.2	26.4	29.0	<2	0.02	430	7.9	<0.2	91	13	13	51	3.3	14	1	515	1.9	2.0	8	<30	38	7.9
105I	811884	0	<0.2	68.8	78.4	6	0.05	760	18.0	<0.2	200	31	32	87	5.5	28	3	500	3.0	3.5	13	37	85	10.8
105I	811885	0	<0.2	73.1	78.1	12	0.06	830	10.0	<0.2	97	44	50	82	6.6	26	2	875	3.4	3.8	9	43	51	9.6
105I	811886	0	<0.2	27.6	30.0	<2	0.05	500	5.1	<0.2	71	13	14	62	2.8	17	<1	765	2.3	2.5	5	41	33	5.5
105I	811888	0	<0.2	32.0	32.0	8	0.11	1300	14.0	2.5	44	12	11	39	3.4	21	<1	640	2.0	2.2	2	559	22	10.7
105I	811889	0	<0.2	55.0	66.1	12	0.39	4000	4.8	6.5	70	153	170	100	9.1	188	3	1175	6.8	9.0	3	144	40	13.2
105I	811890	1	<0.2	50.0	57.4	<2	0.16	1900	0.8	4.0	79	59	63	110	11.0	91	3	775	5.5	6.0	3	99	47	6.8
105I	811891	2	0.4	65.0	58.0	<2	0.15	2000	<0.5	3.5	93	55	63	130	11.0	90	2	800	5.0	6.2	4	91	47	6.7
105I	811892	0	<0.2	40.1	42.0	<2	0.04	380	2.2	4.2	150	40	40	75	11.0	86	3	565	4.9	6.1	7	31	67	5.5
105I	811893	0	<0.2	24.5	53.5	<2	0.04	440	12.0	<0.2	160	54	55	110	6.7	55	3	565	4.5	6.2	6	<30	99	5.8
105I	811894	0	<0.2	24.5	29.0	<2	0.10	1200	0.9	<0.2	110	46	51	55	5.8	40	3	1350	3.2	3.7	3	<30	54	5.5
105I	811895	0	<0.2	18.5	19.0	<2	0.03	490	11.0	<0.2	140	54	38	120	6.4	77	3	630	4.6	5.4	5	<30	93	6.0
105I	811896	0	<0.2	6.0	6.8	<2	0.09	1100	7.1	1.0	65	13	15	55	3.3	30	1	980	2.3	2.8	2	48	36	8.7
105I	811897	0	0.4	17.4	22.0	<2	0.09	1100	9.1	2.4	82	21	23	76	4.4	47	2	875	3.6	4.0	3	58	49	5.8
105I	811898	0	0.3	16.1	20.0	<2	0.12	1200	10.0	0.9	93	27	27	68	4.2	38	2	1010	3.0	3.4	3	41	52	6.2
105I	811899	0	0.6	25.9	35.0	6	0.45	5120	2.4	2.0	31	15	14	86	1.9	25	<1	700	2.1	2.7	<1	62	15	4.5
105I	811900	0	<0.2	23.2	26.0	3	0.20	2100	2.5	<0.2	16	7	8	43	1.0	14	<1	290	1.2	1.5	<1	<30	6	4.5
105I	811902	0	<0.2	23.2	25.0	<2	0.66	8280	1.6	2.1	39	10	9	82	1.4	28	1	825	1.9	2.3	2	157	23	4.2
105I	811903	0	<0.2	55.0	50.8	<2	0.06	690	<0.5	<0.2	65	7	8	22	1.7	18	1	585	2.2	2.5	5	36	33	4.8
105I	811904	0	<0.2	12.8	14.0	<2	0.03	610	3.8	<0.2	110	23	17	61	5.1	30	2	670	3.8	3.5	4	45	53	23.8
105I	811905	0	<0.2	28.6	32.0	<2	0.12	1500	<0.5	<0.2	90	10	9	37	2.5	13	2	475	1.7	2.0	7	<30	44	2.7
105I	811906	1	<0.2	2.5	1.5	<2	0.07	770	<1.5	<0.2	110	4	<5	29	3.9	10	<1	340	0.8	0.8	9	<30	56	3.9
105I	811907	2	<0.2	2.2	1.8	<2	0.06	830	<1.5	<0.2	120	4	<5	25	4.3	11	<1	260	0.9	0.9	10	<30	61	0.8
105I	811908	0	<0.2	5.3	7.8	<2	0.07	680	<0.5	<0.2	48	7	6	22	2.3	14	<1	825	1.3	1.6	1	<30	24	1.0
105I	811909	0	<0.2	145.3	144.0	<2	0.06	710	<0.5	<0.2	210	78	87	71	5.9	77	4	635	3.9	4.3	9	<30	110	2.1
105I	811910	0	0.4	20.5	35.0	<2	0.04	470	5.1	<0.2	250	52	55	84	8.5	127	6	465	4.1	4.9	7	<30	98	6.7
105I	811911	0	<0.2	8.6	10.0	<2	0.12	1300	<0.5	<0.2	69	11	10	37	3.3	16	1	800	1.8	2.3	5	<30	34	2.0
105I	811912	0	0.4	67.5	63.3	<2	0.05	650	<2.4	<0.2	170	26	24	75	6.8	30	3	405	3.9	4.0	12	<30	83	3.5
105I	811913	0	<0.2	7.1	10.0	<2	0.21	2300	1.5	0.9	25	10	9	38	1.7	18	<1	700	1.5	1.8	2	70	15	5.5
105I	811914	0	<0.2	17.4	16.0	<2	0.34	3500	<0.5	0.9	38	23	24	140	2.0	33	<1	835	2.9	3.4	2	191	26	4.2
105I	811915	0	<0.2	10.5	9.5	<2	0.30	3300	1.4	<0.2	16	8	<5	22	0.8	10	<1	575	0.8	0.9	1	32	12	5.7
105I	811916	0	<0.2	23.8	27.0	<2	0.05	450	0.5	<0.2	38	10	10	26	2.7	15	<1	575	1.7	2.0	3	<30	24	2.8
105I	811917	0	<0.2	4.0	4.5	<2	0.06	540	<1.4	<0.2	65	6	<5	<20	10.0	8	1	390	1.0	1.1	3	<30	37	1.0
105I	811919	0	<0.2	9.5	10.0	3	0.14	1500	<0.5	4.0	38	33	40	63	4.6	64	<1	675	2.5	3.2	2	42	25	2.2
105I	811920	0	0.8	44.8	77.7	<2	0.75	14800	<0.5	4.6	100	40	41	100	7.6	177	2	1150	10.8	12.0	4	159	67	2.6

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811882	0	0.3	900	4	0.74	33	0.14	30	81	0.8	1.0	9.1	4.5	0.8	0.6	10.0	3.0	3.3	94	<2	<1	5.86	2	84
105I	811883	0	0.3	450	3	0.19	24	0.11	18	74	1.0	0.8	7.1	5.8	0.9	<0.5	11.0	3.5	3.3	67	<2	<1	11.13	2	50
105I	811884	0	0.7	465	3	0.29	44	0.18	32	150	1.5	1.4	13.0	13.4	1.3	1.2	28.7	9.0	10.0	94	<2	<1	6.17	5	90
105I	811885	0	0.5	575	3	0.35	53	0.21	38	140	2.1	2.0	13.0	7.7	1.2	1.0	21.6	5.5	5.7	92	<2	<1	4.48	4	163
105I	811886	0	0.3	440	6	0.23	28	0.16	17	68	2.5	2.2	8.6	5.0	0.8	<0.5	9.2	3.0	2.9	100	<2	<1	7.15	3	73
105I	811888	0	<0.2	400	7	0.19	45	0.16	52	57	4.6	4.5	6.3	3.5	<0.5	<0.5	5.3	2.5	2.8	115	<2	<1	8.88	2	700
105I	811889	0	1.0	1880	12	0.27	230	0.23	34	110	11.9	12.3	16.0	10.6	0.9	1.6	11.0	12.5	14.0	215	2	<1	7.50	8	1600
105I	811890	1	0.6	1440	7	0.32	180	0.21	37	160	7.8	7.3	18.0	8.2	1.0	0.9	12.0	5.5	6.3	215	<2	<1	5.64	5	890
105I	811891	2	0.5	1420	10	0.35	170	0.21	37	150	7.8	7.6	19.0	8.1	0.9	1.1	13.0	5.0	6.1	250	<2	<1	7.41	4	770
105I	811892	0	0.6	640	10	0.39	93	0.25	36	130	1.2	0.9	15.0	11.1	1.5	1.3	24.8	4.5	5.1	101	8	4	5.94	4	148
105I	811893	0	0.6	830	4	0.44	93	0.18	48	140	1.7	1.1	17.0	13.1	1.7	1.5	23.3	5.0	5.0	111	<2	<1	4.76	4	275
105I	811894	0	0.3	780	8	0.17	110	0.18	27	85	0.8	0.8	11.0	7.5	1.3	0.7	12.0	3.0	3.7	112	6	7	7.65	2	175
105I	811895	0	0.5	630	4	0.42	163	0.23	40	160	0.6	0.6	18.0	11.7	1.6	1.3	21.6	5.0	4.5	122	<2	<1	14.37	5	400
105I	811896	0	<0.2	350	4	0.11	92	0.14	40	90	0.6	0.8	8.3	4.4	0.5	<0.5	7.9	1.5	2.5	111	<2	<1	6.04	1	280
105I	811897	0	0.3	800	10	0.16	160	0.46	27	93	2.5	3.0	9.5	6.2	0.9	0.6	9.0	4.0	4.4	200	<2	<1	6.61	2	520
105I	811898	0	0.2	460	7	0.18	90	0.27	30	96	1.7	1.6	9.2	6.1	0.7	0.6	11.0	4.0	4.0	141	<2	3	4.89	2	280
105I	811899	0	<0.2	420	6	0.12	67	0.27	37	23	2.5	3.4	7.0	2.5	0.9	<0.5	2.2	2.0	2.2	99	<2	<1	7.78	1	420
105I	811900	0	<0.2	345	4	0.13	37	0.09	28	19	1.3	1.5	3.4	1.1	<0.5	<0.5	1.1	1.0	1.1	50	<2	<1	8.58	<1	42
105I	811902	0	0.2	400	9	0.18	57	0.44	75	33	4.0	4.1	6.7	3.7	0.8	<0.5	4.6	3.0	3.4	144	<2	<1	8.59	2	410
105I	811903	0	0.2	410	4	0.08	23	0.16	33	46	1.5	1.0	5.0	4.3	0.7	<0.5	8.2	2.5	2.9	62	<2	<1	5.80	2	90
105I	811904	0	0.3	355	10	0.63	45	0.16	41	120	0.6	0.5	12.0	7.4	0.8	0.9	17.0	3.5	3.8	77	<2	<1	4.48	3	100
105I	811905	0	0.3	480	4	0.17	22	0.21	26	53	0.4	0.4	6.0	6.0	1.0	0.6	12.0	3.5	3.4	62	2	3	8.51	3	46
105I	811906	1	0.4	165	3	2.07	13	0.16	40	120	0.4	0.4	3.2	7.7	2.0	0.7	25.5	8.0	10.0	77	14	12	9.25	2	44
105I	811907	2	0.4	190	4	2.06	12	0.16	44	120	<0.4	0.4	3.7	8.2	2.0	0.8	26.9	8.5	10.0	77	16	15	9.96	3	43
105I	811908	0	<0.2	580	7	0.09	19	0.16	28	47	<0.4	0.3	4.1	2.8	<0.5	<0.5	4.2	1.5	2.6	60	<2	<1	8.64	1	81
105I	811909	0	0.7	1200	6	0.36	167	0.18	46	110	1.3	0.9	12.0	16.0	1.5	2.0	19.0	4.5	4.7	86	4	4	9.08	6	300
105I	811910	0	0.8	715	3	0.38	45	0.18	46	130	0.6	0.5	14.0	30.1	1.6	2.7	23.1	5.0	6.1	87	4	5	7.57	7	118
105I	811911	0	0.2	460	5	0.12	20	0.27	33	42	<0.4	0.3	6.2	4.6	1.1	0.5	10.0	2.5	2.8	62	2	6	6.58	2	65
105I	811912	0	0.5	340	4	0.22	42	0.16	59	150	0.4	0.5	12.0	10.4	1.4	1.1	25.7	5.0	5.7	87	2	6	5.79	4	83
105I	811913	0	<0.2	595	6	0.23	28	0.16	58	28	1.5	2.2	5.3	2.3	<0.5	<0.5	4.0	2.0	1.3	72	<2	1	7.63	1	187
105I	811914	0	0.2	670	5	0.22	106	0.21	78	13	3.8	3.8	11.0	3.8	1.5	0.6	2.7	1.0	1.1	117	<2	3	6.02	2	200
105I	811915	0	<0.2	300	7	0.15	18	0.09	36	13	2.3	2.0	2.6	1.6	<0.5	<0.5	2.5	1.0	1.0	49	<2	<1	8.20	<1	93
105I	811916	0	<0.2	440	8	0.11	21	0.11	40	35	0.8	0.7	4.7	3.2	<0.5	0.5	6.1	2.0	1.9	60	2	4	8.50	1	108
105I	811917	0	<0.2	255	5	2.24	14	0.18	47	170	<0.4	0.2	3.1	5.2	1.7	<0.5	14.0	5.0	5.4	40	4	6	10.53	1	110
105I	811919	0	<0.2	660	11	0.08	148	0.14	44	70	1.5	1.5	9.0	4.2	0.9	<0.5	4.4	4.5	5.1	206	<2	<1	8.01	2	680
105I	811920	0	0.3	600	18	0.16	181	0.39	76	100	6.2	9.0	16.0	12.0	1.1	1.3	19.0	13.0	14.0	327	6	3	6.96	6	1100

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811882	0	38.5	11.7	<0.1	<25	<40	0.2	<10	3.2	<0.2	<0.20	8.01	<0.15	3.9	0.18	<5
105I	811883	0	38.5	11.1	<0.1	<25	<40	0.2	<10	4.0	<0.2	<0.20	7.94	<0.15	5.4	0.14	<5
105I	811884	0	11.7	7.5	<0.1	28	<40	<0.2	<10	3.6	0.2	<0.20	7.56	<0.15	17.4	<0.10	<5
105I	811885	0	25.0	9.8	<0.1	26	<40	<0.2	<10	3.7	0.2	<0.20	7.70	<0.15	14.6	<0.10	<5
105I	811886	0	42.2	15.5	<0.1	26	<40	0.2	<10	5.5	0.3	0.20	7.98	<0.15	21.1	0.21	<5
105I	811888	0	118.7	36.5	0.19	74	<40	0.3	<10	13.5	0.3	0.27	8.45	<0.15	33.5	2.58	39
105I	811889	0	<2	48.2	0.15	285	<40	0.3	203	17.5	0.2	0.84	5.22	<0.15	194.0	0.52	507
105I	811890	1	34.6	101.0	<0.1	165	<40	0.4	<10	25.6	0.3	<0.20	7.82	<0.15	315.8	<0.10	54
105I	811891	2	34.7	102.5	<0.1	165	<40	0.4	<10	26.1	0.3	<0.20	7.94	<0.15	296.6	<0.10	42
105I	811892	0	<2	8.7	<0.1	100	<40	0.3	11	2.6	0.3	0.42	5.63	<0.15	32.5	<0.10	21
105I	811893	0	8.1	15.0	<0.1	74	<40	0.4	<10	3.2	0.9	3.00	7.30	<0.15	47.9	<0.10	14
105I	811894	0	30.6	18.9	<0.1	38	<40	0.7	<10	1.8	<0.2	0.42	7.72	<0.15	26.2	0.21	<5
105I	811895	0	3.4	17.7	<0.1	50	<40	0.2	<10	4.8	0.9	0.27	6.97	<0.15	63.7	<0.10	12
105I	811896	0	77.6	44.0	<0.1	59	<40	0.7	<10	10.1	0.4	<0.20	8.16	<0.15	81.6	0.86	6
105I	811897	0	72.3	41.2	<0.1	59	<40	0.3	<10	10.4	0.3	<0.20	8.23	<0.15	72.4	2.00	6
105I	811898	0	78.4	42.6	<0.1	43	<40	0.3	<10	14.3	0.3	<0.20	8.25	<0.15	89.5	2.30	<5
105I	811899	0	96.5	64.1	<0.1	150	<40	0.4	<10	11.8	<0.2	<0.20	8.31	<0.15	93.7	2.10	28
105I	811900	0	83.6	41.2	<0.1	43	<40	0.8	<10	11.1	<0.2	0.37	8.27	<0.15	68.7	0.70	7
105I	811902	0	172.2	61.9	0.10	150	<40	1.1	<10	23.6	0.2	0.26	8.44	<0.15	111.2	4.00	<5
105I	811903	0	113.1	48.4	<0.1	43	<40	0.4	<10	14.3	0.2	0.53	8.42	<0.15	71.4	2.00	<5
105I	811904	0	12.2	14.7	<0.1	37	<40	0.2	<10	3.6	0.6	0.20	7.58	<0.15	35.3	<0.10	6
105I	811905	0	25.9	12.5	<0.1	<25	<40	0.4	<10	1.6	<0.2	<0.20	7.79	<0.15	11.1	0.12	<5
105I	811906	1	38.5	15.8	<0.1	<25	<40	0.8	<10	0.3	0.2	<0.20	8.01	<0.15	2.8	1.60	<5
105I	811907	2	37.6	15.2	<0.1	<25	<40	0.8	<10	0.2	0.2	<0.20	7.95	<0.15	2.8	1.65	<5
105I	811908	0	95.0	44.0	<0.1	63	<40	0.6	<10	0.6	0.3	0.97	8.39	<0.15	19.8	2.30	<5
105I	811909	0	7.5	14.0	<0.1	43	<40	0.3	72	1.8	0.3	0.42	7.27	<0.15	36.5	<0.10	14
105I	811910	0															
105I	811911	0															
105I	811912	0															
105I	811913	0	103.9	45.1	0.23	122	<40	1.5	<10	8.0	0.2	0.47	8.46	<0.15	51.5	2.45	<5
105I	811914	0	96.0	39.2	0.10	410	<40	3.0	<10	30.7	0.5	0.83	8.40	<0.15	142.8	5.00	<5
105I	811915	0	53.1	21.7	<0.1	25	<40	1.4	<10	1.4	<0.2	<0.20	8.17	<0.15	8.6	0.25	6
105I	811916	0	60.5	28.7	<0.1	59	<40	1.3	<10	1.3	0.6	<0.20	8.23	<0.15	23.9	1.98	<5
105I	811917	0	6.4	3.7	<0.1	80	<40	0.3	<10	0.2	0.4	<0.20	7.17	<0.15	4.7	0.75	<5
105I	811919	0	11.1	21.0	<0.1	52	<40	0.7	51	2.6	0.4	0.35	7.46	<0.15	66.3	0.10	62
105I	811920	0	5.3	51.6	<0.1	129	<40	1.0	182	5.8	0.7	0.56	7.15	<0.15	160.2	0.32	64

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811922	0	NWT	NAD27	62.32609	-128.12738	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811923	0	NWT	NAD27	62.30307	-128.05486	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811924	1	NWT	NAD27	62.30339	-128.04170	Sed and Water	2.4	0.5	None	Alluvial	Clear	Moderate
105I	811925	2	NWT	NAD27	62.30339	-128.04170	Sed and Water	2.4	0.5	None	Alluvial	Clear	Moderate
105I	811926	0	NWT	NAD27	62.33754	-128.05195	Sed and Water	3.0	0.6	None	Colluvial	Brown, cloudy	Moderate
105I	811927	0	NWT	NAD27	62.35002	-128.01371	Sed and Water	2.7	0.2	None	Colluvial	Clear	Moderate
105I	811929	0	NWT	NAD27	62.39035	-128.00788	Sed and Water	2.1	0.2	None	Talus, Scree	Clear	Slow
105I	811930	0	NWT	NAD27	62.37544	-128.02065	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
105I	811931	0	NWT	NAD27	62.35126	-128.08000	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
105I	811932	0	NWT	NAD27	62.34351	-128.12380	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811933	0	NWT	NAD27	62.34245	-128.17566	Sed Only			None	Alluvial	Clear	Stagnant
105I	811934	0	NWT	NAD27	62.34752	-128.19858	Sed and Water	1.5	0.6	None	Organics	Clear	Slow
105I	811935	0	NWT	NAD27	62.35237	-128.21588	Sed and Water	2.4	0.3	None	Alluvial	Clear	Moderate
105I	811936	0	NWT	NAD27	62.36408	-128.26504	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811937	0	NWT	NAD27	62.41982	-128.25413	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811938	0	NWT	NAD27	62.42069	-128.26199	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	811939	0	NWT	NAD27	62.38383	-128.30112	Sed and Water	4.6	0.4	None	Alluvial	Clear	Moderate
105I	811940	0	NWT	NAD27	62.38284	-128.76249	Sed and Water	2.1	0.2	None	Alluvial	Clear	Moderate
105I	811942	0	NWT	NAD27	62.38657	-128.69981	Sed and Water	4.0	0.3	None	Colluvial	Clear	Fast
105I	811943	0	NWT	NAD27	62.37781	-128.70939	Sed and Water	0.6	0.1	None	Talus, Scree	Clear	Moderate
105I	811944	1	NWT	NAD27	62.36743	-128.66307	Sed and Water	0.6	0.1	Mining activity	Alluvial	Clear	Moderate
105I	811945	2	NWT	NAD27	62.36743	-128.66307	Sed and Water	0.6	0.1	Mining activity	Alluvial	Clear	Moderate
105I	811946	0	NWT	NAD27	62.36212	-128.66555	Sed Only			None	Talus, Scree	Clear	Stagnant
105I	811947	0	NWT	NAD27	62.35635	-128.62740	Sed and Water	2.4	0.1	Mining activity	Alluvial	Clear	Moderate
105I	811948	0	NWT	NAD27	62.35098	-128.60897	Sed and Water	0.6	0.2	Mining activity	Alluvial	Clear	Moderate
105I	811949	0	NWT	NAD27	62.34464	-128.62033	Sed and Water	0.9	0.1	None	Colluvial	Clear	Fast
105I	811950	0	NWT	NAD27	62.34577	-128.60762	Sed and Water	3.0	0.2	Mining activity	Alluvial	Clear	Moderate
105I	811951	0	NWT	NAD27	62.37091	-128.49758	Sed and Water	2.4	0.2	None	Talus, Scree	Clear	Fast
105I	811952	0	NWT	NAD27	62.37532	-128.50618	Sed and Water	2.7	0.2	None	Talus, Scree	Clear	Fast
105I	811953	0	NWT	NAD27	62.38450	-128.49383	Sed and Water	1.5	0.2	None	Talus, Scree	Clear	Moderate
105I	811954	0	NWT	NAD27	62.39829	-128.40722	Sed and Water	3.0	0.3	None	Alluvial	Clear	Moderate
105I	811955	0	NWT	NAD27	62.38798	-128.38416	Sed and Water	0.3	0.1	None	Alluvial	Clear	Moderate
105I	811956	0	NWT	NAD27	62.37980	-128.36867	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	811957	0	NWT	NAD27	62.39392	-128.33833	Sed and Water	1.2	0.2	None	Talus, Scree	Clear	Fast
105I	811958	0	NWT	NAD27	62.40600	-128.36848	Sed Only			None	Alluvial	Clear	Stagnant
105I	811960	0	NWT	NAD27	62.40536	-128.46617	Sed and Water	1.8	0.1	None	Talus, Scree	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811922	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811923	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811924	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811925	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811926	0	Black	030	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811927	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811929	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811930	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811931	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811932	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811933	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Undefnd	Undefined	Unknown
105I	811934	0	Black	031	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811935	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811936	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811937	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811938	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811939	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811940	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811942	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811943	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811944	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Glacier meltwater
105I	811945	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Glacier meltwater
105I	811946	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	811947	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811948	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811949	0	Black	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811950	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811951	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811952	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811953	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811954	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	811955	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811956	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811957	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811958	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	811960	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811922	0	<0.2	34.9	38.0	<2	0.11	1600	0.6	1.8	130	46	66	130	12.0	94	3	835	3.3	5.7	3	54	64	7.4
105I	811923	0	<0.2	24.9	27.0	<2	0.21	2600	<0.5	<0.2	91	6	<5	73	7.9	34	2	760	3.5	4.6	7	<30	46	2.3
105I	811924	1	<0.2	14.8	16.0	<2	0.24	2800	<0.5	1.0	95	5	<5	100	5.5	29	2	885	2.0	2.7	11	<30	55	1.5
105I	811925	2	<0.2	14.3	17.0	6	0.24	2800	<0.5	1.2	110	6	5	97	5.1	31	1	885	2.1	2.7	10	<30	56	10.0
105I	811926	0	<0.2	13.2	15.0	4	0.26	3100	<0.5	2.0	78	8	9	98	5.8	39	1	920	2.0	2.6	6	<30	47	0.9
105I	811927	0	<0.2	16.9	21.0	<2	0.14	1600	3.8	2.5	58	13	14	51	3.7	28	1	600	1.6	1.9	4	74	36	4.5
105I	811929	0	<0.2	17.4	19.0	<2	0.03	330	1.8	1.0	73	14	15	56	2.8	20	1	440	1.7	2.2	8	<30	43	2.0
105I	811930	0	<0.2	51.0	57.5	14	0.06	810	20.0	<0.2	110	51	61	87	8.6	40	2	655	3.2	4.4	13	49	60	11.3
105I	811931	0	<0.2	33.1	36.0	8	0.08	910	3.6	<0.2	180	55	64	80	10.0	39	2	510	3.1	4.5	16	40	92	7.6
105I	811932	0	<0.2	36.6	45.0	5	0.07	680	2.8	<0.2	180	16	19	59	3.5	26	3	565	2.6	3.1	12	<30	99	4.3
105I	811933	0	<0.2	14.8	18.0	<2	0.02	250	3.8	<0.2	38	6	6	38	1.4	13	<1	675	1.2	1.7	6	<30	23	1.2
105I	811934	0	<0.2	12.1	14.0	5	0.09	1200	62.0	1.2	62	8	7	52	6.4	18	<1	440	1.7	2.0	6	58	36	21.7
105I	811935	0	<0.2	29.6	34.0	5	0.05	540	5.3	<0.2	85	13	16	52	3.2	18	2	460	1.8	2.5	9	<30	45	1.9
105I	811936	0	<0.2	19.6	22.0	<2	0.03	260	10.0	0.8	46	8	7	29	2.0	10	<1	475	1.0	1.5	4	<30	24	2.1
105I	811937	0	<0.2	43.7	47.0	7	0.07	790	16.0	<0.2	100	61	74	100	8.2	40	2	485	3.5	4.8	12	46	59	8.1
105I	811938	0	<0.2	14.3	15.0	<2	0.06	780	11.0	<0.2	150	24	26	89	5.5	24	2	800	2.7	3.6	16	42	85	6.2
105I	811939	0	<0.2	14.8	19.0	6	0.03	290	11.0	<0.2	59	9	8	41	2.7	14	<1	535	1.3	1.7	5	39	34	4.5
105I	811940	0	<0.2	7.2	9.0	<2	0.61	7320	8.1	3.0	99	11	14	77	5.0	27	1	1000	2.3	3.2	6	102	58	8.5
105I	811942	0	<0.2	22.9	27.0	<2	0.39	4400	<0.5	1.0	130	20	27	51	8.6	36	3	775	2.7	3.6	9	<30	83	3.1
105I	811943	0	<0.2	34.9	40.0	<2	0.04	620	5.4	<0.2	110	19	23	94	16.0	50	4	460	3.6	5.1	7	41	51	10.5
105I	811944	1	<0.2	39.0	41.0	<2	0.11	1100	1.2	2.2	66	11	13	63	11.0	45	1	1010	2.4	2.8	3	<30	38	6.0
105I	811945	2	<0.2	43.1	43.0	<2	0.10	1100	0.9	2.1	68	11	12	41	11.0	41	2	1040	2.2	3.0	4	<30	40	5.7
105I	811946	0	<0.2	30.8	36.0	<2	0.04	580	1.3	<0.2	120	8	8	94	9.2	30	2	460	3.4	5.2	14	<30	57	4.0
105I	811947	0	<0.2	24.9	29.0	<2	1.01	13000	3.7	9.0	76	22	29	94	8.6	74	2	1010	2.6	3.6	4	<30	48	6.7
105I	811948	0	<0.2	41.3	49.0	<2	0.11	1400	6.9	3.0	76	17	20	92	12.0	44	2	1160	3.6	4.6	4	<30	46	12.3
105I	811949	0	<0.2	31.3	37.0	<2	0.04	470	1.2	1.0	150	36	43	94	7.0	62	2	540	4.0	5.2	10	<30	78	6.1
105I	811950	0	<0.2	37.0	44.0	<2	0.04	490	4.9	<0.2	440	70	84	75	7.9	84	8	565	3.9	5.2	13	<30	248	7.2
105I	811951	0	<0.2	22.8	25.0	<2	0.07	870	12.0	1.8	140	51	61	74	10.0	66	4	1150	2.8	3.6	5	33	74	10.8
105I	811952	0	<0.2	17.4	17.0	<2	0.12	1400	5.5	2.5	95	36	46	84	6.8	84	2	660	3.8	5.2	5	<30	58	5.0
105I	811953	0	<0.2	51.0	54.2	<2	0.38	4500	17.0	3.8	100	76	87	72	7.3	134	4	580	3.2	4.4	5	54	53	10.1
105I	811954	0	<0.2	13.2	14.0	<2	3.02	20400	1.5	1.8	88	16	18	100	6.2	34	1	685	2.6	3.5	7	39	56	3.3
105I	811955	0	<0.2	33.7	41.0	<2	0.87	11000	2.4	6.0	110	27	35	110	7.4	72	2	735	3.4	4.9	4	110	62	4.6
105I	811956	0	<0.2	30.2	33.0	<2	0.20	2200	1.5	3.8	94	28	33	240	7.4	52	1	850	4.1	5.5	5	84	54	8.8
105I	811957	0	<0.2	21.7	26.0	<2	0.05	660	3.3	<0.2	160	25	30	73	4.5	26	3	615	2.8	3.7	15	33	83	4.6
105I	811958	0	<0.2	14.3	19.0	4	0.25	2800	5.6	3.0	43	10	11	52	4.0	24	<1	725	1.5	2.2	3	164	25	5.8
105I	811960	0	<0.2	29.0	32.0	<2	4.07	25600	6.5	12.5	76	170	180	120	10.0	52	3	625	3.3	4.7	5	94	48	7.3

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811922	0	0.5	550	7	0.45	96	0.18	31	150	4.8	5.0	20.9	10.4	1.1	1.3	13.0	5.0	4.5	244	2	<1	12.09	5	450
105I	811923	0	<0.2	270	8	0.81	14	0.18	22	140	2.5	2.9	11.0	7.4	1.1	1.0	17.0	5.0	5.4	144	2	<1	7.17	3	132
105I	811924	1	0.3	220	10	1.00	20	0.37	18	110	1.7	1.9	8.9	8.3	0.9	0.8	22.7	7.5	8.1	275	4	1	8.99	3	160
105I	811925	2	0.3	238	8	1.10	23	0.37	19	100	1.6	2.0	8.8	8.7	1.2	1.1	23.0	8.0	8.6	275	4	2	8.32	4	156
105I	811926	0	0.3	250	7	1.00	38	0.37	18	120	1.4	2.0	9.3	7.5	1.0	0.9	15.0	5.5	6.6	244	2	<1	9.30	4	220
105I	811927	0	0.2	300	10	0.28	52	0.16	22	65	2.8	3.5	6.8	5.3	0.6	0.6	7.9	4.0	4.0	206	6	3	7.95	2	320
105I	811929	0	0.3	510	5	0.16	20	0.09	16	58	0.8	1.1	6.2	6.0	0.5	0.6	12.0	2.0	2.6	50	2	2	9.20	2	45
105I	811930	0	0.4	1320	6	0.30	56	0.23	41	140	1.2	1.5	14.0	10.0	1.2	1.3	26.6	7.5	6.7	94	2	<1	5.49	4	112
105I	811931	0	0.6	1150	6	0.38	32	0.18	42	170	0.8	0.9	14.0	13.2	1.2	1.5	32.7	6.0	6.3	94	2	3	7.60	5	84
105I	811932	0	0.5	485	6	0.32	24	0.14	30	110	1.0	1.1	11.0	13.0	0.9	0.9	21.8	4.5	4.4	85	2	2	8.88	3	71
105I	811933	0	<0.2	254	4	0.15	15	0.09	20	34	1.2	1.4	4.9	2.9	<0.5	<0.5	6.1	1.5	1.7	50	2	<1	10.10	1	38
105I	811934	0	0.3	222	3	0.43	20	0.16	19	66	1.4	2.0	7.7	5.5	0.9	<0.5	8.9	4.5	4.9	112	2	<1	7.20	2	150
105I	811935	0	0.4	470	4	0.30	22	0.09	20	96	1.2	1.2	8.7	6.6	0.9	0.6	16.0	3.5	3.4	62	2	2	9.23	4	48
105I	811936	0	<0.2	310	4	0.20	14	0.07	18	43	1.2	1.3	4.5	3.4	0.6	<0.5	7.0	2.0	2.0	40	2	<1	6.32	2	32
105I	811937	0	0.5	1950	6	0.46	56	0.18	44	150	0.8	1.0	15.0	9.3	1.2	1.3	29.3	7.5	7.2	92	2	<1	6.33	5	136
105I	811938	0	0.6	440	6	0.38	38	0.16	28	130	0.6	1.0	14.0	12.3	1.0	1.1	25.3	6.0	6.8	95	2	<1	7.35	5	108
105I	811939	0	<0.2	320	6	0.18	16	0.09	14	46	1.0	1.4	5.4	4.6	0.6	<0.5	7.8	2.0	2.2	50	2	<1	7.51	<1	60
105I	811940	0	0.3	2500	7	0.21	106	0.32	18	100	1.6	2.1	10.0	7.4	1.3	0.6	12.0	5.0	5.7	306	<2	2	6.82	3	600
105I	811942	0	0.5	590	8	0.67	71	0.27	31	120	0.6	0.8	10.0	11.0	2.1	1.3	20.5	7.0	6.4	144	36	61	10.31	5	250
105I	811943	0	0.7	370	8	0.67	28	0.30	44	150	1.0	1.5	16.0	13.8	1.6	2.1	24.0	5.0	5.1	94	4	4	7.50	6	116
105I	811944	1	<0.2	670	8	0.80	76	0.41	40	130	0.4	0.7	8.7	5.8	2.1	0.6	14.0	9.5	8.9	194	28	39	7.78	3	320
105I	811945	2	<0.2	700	8	0.80	70	0.41	30	130	0.8	0.6	8.6	5.8	2.0	0.5	15.0	8.5	8.7	175	24	34	8.77	3	320
105I	811946	0	0.3	155	7	0.27	17	0.27	43	170	0.8	1.1	12.0	10.0	1.5	1.3	30.2	5.5	5.6	87	6	2	5.67	4	84
105I	811947	0	0.2	690	16	0.24	140	0.37	16	97	1.6	2.1	9.2	7.7	1.3	1.0	11.0	8.0	8.5	362	44	41	10.00	4	720
105I	811948	0	<0.2	540	12	0.45	72	0.39	30	120	0.8	1.1	12.0	7.0	1.3	1.1	14.0	7.5	8.2	269	12	10	8.55	2	320
105I	811949	0	0.6	610	8	0.34	30	0.21	30	140	0.8	1.1	14.0	15.3	1.4	1.5	23.0	5.5	5.2	100	6	3	5.91	4	148
105I	811950	0	1.2	690	6	0.39	104	0.21	38	130	0.7	1.0	14.0	42.4	2.3	5.4	26.1	8.0	9.1	106	8	<1	6.37	12	320
105I	811951	0	0.4	780	8	0.32	136	0.30	23	130	1.0	1.3	10.0	16.1	1.3	2.4	19.0	29.0	30.3	181	24	27	6.95	9	310
105I	811952	0	0.5	440	8	0.27	136	0.21	26	120	2.0	2.4	11.0	9.0	1.1	1.0	17.0	7.0	7.6	197	10	10	7.14	5	540
105I	811953	0	0.7	680	12	0.27	148	0.23	40	140	3.0	3.1	11.0	12.6	1.1	2.3	17.0	5.5	5.3	157	<2	2	5.87	7	640
105I	811954	0	0.3	320	8	0.41	63	0.21	22	110	1.8	1.8	11.0	7.8	1.1	0.8	15.0	5.5	5.7	185	10	9	7.99	3	310
105I	811955	0	0.3	510	12	0.37	146	0.23	26	120	5.8	6.7	13.0	9.4	1.2	0.9	13.0	5.5	6.7	265	10	7	7.83	3	760
105I	811956	0	0.3	460	8	0.34	196	0.34	23	98	4.0	4.6	19.0	8.7	2.2	1.1	10.0	3.5	4.0	285	8	<1	4.81	4	640
105I	811957	0	0.5	665	12	0.27	34	0.18	26	130	1.0	1.3	12.0	12.9	1.3	1.0	24.8	5.5	5.7	87	8	<1	4.74	5	126
105I	811958	0	<0.2	300	10	0.29	44	0.18	22	51	2.6	3.1	7.0	4.0	0.7	<0.5	6.7	3.0	3.1	160	10	2	7.60	2	320
105I	811960	0	0.2	5100	12	0.47	380	0.21	16	140	3.8	4.3	17.0	7.5	1.0	1.1	12.0	4.5	4.6	269	8	<1	7.21	4	1960

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811922	0	<2	14.7	<0.1	94	<40	0.4	83	6.1	0.3	0.56	5.49	<0.15	64.2	<0.10	279
105I	811923	0	<2	8.3	0.10	55	<40	0.8	83	2.4	0.6	0.32	4.49	<0.15	44.6	0.52	111
105I	811924	1	<2	11.1	<0.1	110	<40	0.8	77	3.1	0.5	0.28	4.59	<0.15	51.7	0.62	145
105I	811925	2	<2	11.4	<0.1	105	<40	0.8	80	2.9	0.5	0.20	4.55	<0.15	51.5	0.75	154
105I	811926	0	9.4	13.6	<0.1	105	<40	0.7	<10	4.6	0.5	<0.20	7.32	<0.15	48.4	0.11	9
105I	811927	0	88.0	27.0	0.10	50	<40	0.2	<10	10.8	0.2	0.17	8.36	<0.15	30.9	1.14	5
105I	811929	0	59.1	14.4	0.15	<25	<40	<0.2	<10	5.9	<0.2	<0.20	8.16	<0.15	4.8	0.17	19
105I	811930	0	11.1	5.8	<0.1	<25	<40	<0.2	<10	2.9	0.2	<0.20	7.56	<0.15	11.7	<0.10	13
105I	811931	0	<2	2.1	<0.1	<25	<40	0.2	<10	1.1	0.2	0.21	5.67	<0.15	8.2	<0.10	18
105I	811932	0	24.0	7.3	<0.1	<25	<40	<0.2	<10	3.3	0.2	<0.20	7.79	<0.15	8.2	<0.10	8
105I	811933	0															
105I	811934	0	100.6	25.2	<0.1	25	<40	0.3	<10	12.8	0.3	0.59	8.41	<0.15	24.0	1.00	6
105I	811935	0	21.5	7.0	<0.1	26	<40	<0.2	<10	3.6	0.3	<0.20	7.74	<0.15	12.5	<0.10	5
105I	811936	0	35.0	9.8	<0.1	26	<40	<0.2	<10	4.5	0.3	<0.20	7.96	<0.15	10.0	<0.10	5
105I	811937	0	20.3	6.4	<0.1	28	<40	<0.2	<10	2.0	0.2	<0.20	7.70	<0.15	6.0	<0.10	6
105I	811938	0	26.2	7.3	<0.1	<25	<40	<0.2	<10	2.5	0.2	<0.20	7.83	<0.15	4.8	<0.10	<5
105I	811939	0	47.4	12.7	<0.1	30	<40	0.2	<10	4.9	0.3	<0.20	8.09	<0.15	9.9	0.16	<5
105I	811940	0	163.9	50.2	<0.1	64	<40	0.6	<10	16.1	0.7	<0.20	8.64	<0.15	64.1	3.00	<5
105I	811942	0	34.4	17.8	<0.1	85	<40	0.4	<10	2.4	1.3	<0.20	7.94	<0.15	27.9	1.14	5
105I	811943	0	<2	6.3	<0.1	132	<40	0.3	341	3.6	0.2	0.40	4.86	<0.15	36.5	<0.10	76
105I	811944	1	100.7	34.2	<0.1	37	<40	1.1	<10	2.2	0.5	<0.20	8.44	<0.15	7.8	2.40	<5
105I	811945	2	93.1	31.8	<0.1	37	<40	1.0	<10	2.1	0.5	<0.20	8.40	<0.15	7.6	1.90	<5
105I	811946	0															
105I	811947	0	42.0	21.7	<0.1	49	<40	0.4	<10	1.8	0.3	<0.20	8.06	<0.15	26.9	1.56	9
105I	811948	0	78.8	34.4	<0.1	33	<40	0.5	<10	2.3	0.2	<0.20	8.32	<0.15	28.2	2.00	<5
105I	811949	0	<2	7.9	<0.1	54	<40	0.2	27	2.1	0.4	0.31	5.51	<0.15	27.0	<0.10	31
105I	811950	0	4.9	8.3	<0.1	49	<40	0.2	45	1.5	0.3	0.20	7.07	<0.15	23.2	<0.10	21
105I	811951	0	46.4	23.0	<0.1	37	<40	0.8	<10	2.0	0.4	0.31	8.10	<0.15	29.4	2.80	<5
105I	811952	0	21.6	17.6	<0.1	54	<40	0.9	<10	1.5	0.5	0.24	7.75	<0.15	34.7	0.37	<5
105I	811953	0	5.4	9.2	<0.1	49	<40	0.4	<10	1.9	0.3	0.24	7.12	<0.15	26.7	<0.10	16
105I	811954	0	49.2	27.3	<0.1	46	<40	0.8	<10	2.9	0.5	0.27	8.12	<0.15	39.4	1.50	<5
105I	811955	0	74.9	49.9	<0.1	80	<40	0.5	<10	5.6	0.3	<0.20	8.31	<0.15	98.9	1.24	14
105I	811956	0	75.9	53.6	<0.1	90	<40	0.6	<10	4.0	0.3	0.19	8.33	<0.15	97.9	0.79	<5
105I	811957	0	21.1	7.9	<0.1	<25	<40	<0.2	<10	2.5	0.2	<0.20	7.74	<0.15	10.6	<0.10	<5
105I	811958	0															
105I	811960	0	80.0	69.2	<0.1	310	<40	0.4	49	12.7	0.3	<0.20	8.34	<0.15	174.7	1.28	40

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	811962	0	NWT	NAD27	62.38912	-128.59623	Sed and Water	1.8	0.2	None	Talus, Scree	Clear	Fast
105I	811964	0	NWT	NAD27	62.39507	-128.59594	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	811965	0	NWT	NAD27	62.42486	-128.57563	Sed and Water	2.4	0.2	None	Talus, Scree	Clear	Fast
105I	811966	0	NWT	NAD27	62.42842	-128.58712	Sed and Water	0.9	0.1	None	Talus, Scree	Clear	Moderate
105I	811967	0	NWT	NAD27	62.43728	-128.59540	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811968	0	NWT	NAD27	62.44903	-128.60804	Sed and Water	1.8	0.2	None	Talus, Scree	Clear	Moderate
105I	811969	0	NWT	NAD27	62.41722	-128.64678	Sed and Water	1.8	0.1	None	Bare rock	Clear	Moderate
105I	811970	0	NWT	NAD27	62.41513	-128.66016	Sed and Water	1.5	0.2	None	Talus, Scree	Clear	Moderate
105I	811971	0	NWT	NAD27	62.42430	-128.70371	Sed and Water	0.3		None	Colluvial	Clear	Moderate
105I	811972	0	NWT	NAD27	62.46566	-128.67407	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	811973	0	NWT	NAD27	62.46603	-128.72162	Sed Only			None	Alluvial	Clear	Stagnant
105I	811974	1	NWT	NAD27	62.47245	-128.73223	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811975	2	NWT	NAD27	62.47245	-128.73223	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	811976	0	NWT	NAD27	62.35355	-128.83416	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	811977	0	NWT	NAD27	62.31821	-128.82476	Sed and Water	2.1	0.3	None	Alluvial	Clear	Moderate
105I	811978	0	NWT	NAD27	62.29317	-128.82944	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	811979	0	NWT	NAD27	62.27179	-128.84680	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	811980	0	NWT	NAD27	62.26607	-128.77351	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	813002	0	NWT	NAD27	62.27571	-128.77981	Sed Only			None	Colluvial	Clear	Stagnant
105I	813003	0	NWT	NAD27	62.30610	-128.73566	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	813004	0	NWT	NAD27	62.29622	-128.71548	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	813005	0	NWT	NAD27	62.27899	-128.71368	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	813006	0	NWT	NAD27	62.27630	-128.70318	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813007	0	NWT	NAD27	62.25834	-128.69404	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	813008	0	NWT	NAD27	62.25158	-128.68144	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	813009	0	NWT	NAD27	62.25231	-128.66915	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	813010	1	NWT	NAD27	62.19231	-128.74668	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813011	2	NWT	NAD27	62.19231	-128.74668	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813012	0	NWT	NAD27	62.18516	-128.67242	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	813013	0	NWT	NAD27	62.17444	-128.65921	Sed and Water	2.4	0.3	Possible	Colluvial	Clear	Moderate
105I	813014	0	NWT	NAD27	62.17992	-128.61759	Sed and Water	6.1	0.2	None	Colluvial	Clear	Moderate
105I	813015	0	NWT	NAD27	62.16346	-128.60237	Sed and Water	1.5	0.2	Possible	Colluvial	Clear	Moderate
105I	813017	0	NWT	NAD27	62.15415	-128.53389	Sed and Water	1.8	0.1	None	Colluvial	Clear	Moderate
105I	813018	0	NWT	NAD27	62.03481	-128.27217	Sed and Water	2.1	0.5	Possible	Alluvial	Clear	Moderate
105I	813019	0	NWT	NAD27	62.02515	-128.25989	Sed and Water	1.8	0.3	Possible	Alluvial	Clear	Moderate
105I	813020	0	NWT	NAD27	62.02816	-128.25124	Sed and Water	2.1	0.5	Possible	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	811962	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811964	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811965	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811966	0	Red, Brown	310	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811967	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811968	0	Grey, Blue grey	310	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811969	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811970	0	Red, Brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811971	0	Grey, Blue grey	310	Red, Brown	Red, brown	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	811972	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811973	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	811974	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811975	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811976	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811977	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811978	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811979	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	811980	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813002	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Undefined	Unknown
105I	813003	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813004	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813005	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813006	0	Red, Brown	310	Red, Brown	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813007	0	Grey, Blue grey	310	Yellow	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813008	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813009	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813010	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813011	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813012	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813013	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813014	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813015	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813017	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813018	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813019	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813020	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	811962	0	0.7	43.7	53.6	<2	0.35	3800	16.0	7.0	110	132	140	55	15.0	290	2	760	4.2	6.2	4	63	55	12.1
105I	811964	0	<0.2	92.2	109.0	<2	0.04	530	11.0	<0.2	95	19	22	64	10.0	57	2	610	3.4	5.0	6	53	58	8.2
105I	811965	0	<0.2	40.1	44.0	<2	0.15	1700	1.7	2.0	110	45	56	75	6.4	86	2	550	2.9	4.3	6	43	61	4.3
105I	811966	0	1.4	120.8	137.0	9		400	7.6	1.8	65	46	63	59	4.6	245	5	1690	13.9	22.7	2	128	33	17.9
105I	811967	0	1.7	46.0	53.5	<2	0.12	1400	1.8	<0.2	140	8	9	120	6.5	64	3	775	3.4	4.5	4	72	78	6.4
105I	811968	0	0.7	54.5	69.6	10	0.05	540	2.0	<0.2	74	4	<5	57	6.4	80	1	725	8.0	12.0	5	97	43	11.6
105I	811969	0	<0.2	48.5	58.9	6	0.05	550	0.6	<0.2	95	13	16	97	6.8	68	1	675	3.9	4.6	6	<30	45	2.1
105I	811970	0	<0.2	37.6	46.0	<2	0.04	490	2.5	<0.2	180	7	7	24	12.0	65	2	660	2.1	2.6	10	<30	92	4.3
105I	811971	0	0.4	124.0	145.0	6	0.09	910	2.3	<0.2	88	8	10	53	10.0	81	2	660	5.4	7.5	5	<30	57	5.8
105I	811972	0	<0.2	53.6	69.3	<2	0.29	3400	3.1	14.8	76	47	51	71	10.0	45	2	625	4.1	5.0	4	96	51	7.8
105I	811973	0	<0.2	21.2	24.0	<2	0.20	2300	<0.5	<0.2	84	12	14	81	7.9	28	<1	660	2.5	3.2	7	79	48	4.6
105I	811974	1	<0.2	24.4	29.0	<2	0.31	3800	0.7	0.8	63	16	16	81	9.4	34	1	660	2.9	3.5	6	103	37	5.4
105I	811975	2	<0.2	26.1	32.0	<2	0.32	4100	0.9	<0.2	72	15	17	79	9.1	33	<1	650	2.9	3.7	5	102	38	6.2
105I	811976	0	<0.2	7.0	7.0	<5	0.04	440	8.2	<0.2	866	205	250	99	8.0	225	18	1075	3.1	4.4	11	66	448	14.9
105I	811977	0	<0.2	19.0	23.0	<2	0.04	540	4.1	<0.2	260	98	110	110	6.7	80	4	635	3.8	5.4	14	<30	160	5.0
105I	811978	0	1.0	23.3	29.0	<2	0.05	670	1.0	<0.2	190	36	47	87	11.0	45	2	760	3.8	5.6	10	<30	110	6.0
105I	811979	0	<0.2	6.0	10.0	<2	0.07	710	1.9	<0.2	100	15	18	72	7.0	24	2	1270	2.7	3.7	6	<30	63	7.3
105I	811980	0	<0.2	18.0	22.0	<2	0.07	860	2.5	<0.2	200	37	49	110	8.2	43	2	885	3.9	6.1	9	32	110	8.2
105I	813002	0	0.2	13.2	15.0	<2	0.03	500	2.8	<0.2	170	12	10	74	17.0	50	4	460	2.8	3.9	16	41	83	12.4
105I	813003	0	0.2	4.2	4.8	<2	0.04	490	16.0	<0.2	180	18	21	77	11.0	52	5	715	3.1	4.1	5	42	120	16.2
105I	813004	0	0.2	11.1	12.0	<2	0.04	500	18.0	<0.2	300	8	11	100	23.0	70	14	600	4.1	6.3	5	43	130	11.4
105I	813005	0	0.2	27.2	27.0	<2	0.04	530	6.9	<0.2	190	9	11	100	18.0	42	4	585	4.3	6.2	12	52	90	10.0
105I	813006	0	0.2	8.5	8.8	<2	0.04	410	7.1	<0.2	140	8	8	60	9.3	37	2	650	14.0	21.5	3	<30	70	12.5
105I	813007	0	0.2	20.6	22.0	<2	0.06	710	6.3	<0.2	120	16	18	110	5.7	27	6	835	3.2	4.4	8	49	61	11.1
105I	813008	0	0.2	19.4	19.0	<2	0.05	640	13.0	<0.2	170	13	15	83	5.2	19	4	700	3.0	4.4	8	41	75	14.3
105I	813009	0	0.2	21.2	24.0	<2	0.04	500	11.0	<0.2	130	8	12	50	5.2	16	4	585	2.0	3.2	8	44	56	17.5
105I	813010	1	0.2	13.7	16.0	<2	0.07	810	<0.5	<0.2	130	15	16	81	3.5	33	<1	660	2.5	4.4	8	30	62	5.0
105I	813011	2	0.2	13.7	17.0	<2	0.07	880	<0.5	<0.2	130	15	15	75	3.3	33	2	715	3.2	3.9	7	<30	61	7.0
105I	813012	0	0.2	10.5	14.0	<2	0.07	850	0.7	<0.2	150	11	13	75	5.1	18	4	740	2.6	4.2	10	<30	70	11.0
105I	813013	0	0.4	23.8	26.0	<2	0.09	1100	8.2	1.2	110	17	16	110	6.0	31	3	790	2.9	4.4	8	66	52	12.5
105I	813014	0	0.2	9.0	12.0	<2	0.06	770	2.4	<0.2	92	10	14	50	3.7	17	<1	925	2.2	3.4	5	38	43	11.6
105I	813015	0	0.2	14.3	16.0	<2	0.08	1000	2.0	<0.2	160	11	14	92	5.8	23	<1	850	3.0	4.5	10	33	71	9.6
105I	813017	0	0.2	34.3	38.0	<2	0.31	3400	7.2	9.5	69	32	36	74	2.8	38	<1	1250	3.2	4.9	2	158	33	13.6
105I	813018	0	0.2	30.9	34.0	<2	0.05	570	8.8	<0.2	160	26	25	130	11.0	33	3	610	3.7	5.6	6	<30	69	5.8
105I	813019	0	0.2	23.9	26.0	<2	0.06	640	<0.5	<0.2	120	10	11	47	4.4	16	2	460	2.1	3.2	14	<30	57	2.0
105I	813020	0	0.2	35.6	35.0	<2	0.04	490	<0.5	<0.2	130	13	16	49	4.6	18	<1	370	2.3	3.1	15	<30	59	0.8

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	811962	0	0.5	1180	25	0.54	275	0.37	38	120	2.0	1.9	11.0	13.5	1.0	2.2	16.0	26.0	28.4	262	20	10	8.67	8	1680
105I	811964	0	<0.2	350	10	0.31	52	0.16	28	120	2.6	2.2	12.0	8.4	0.9	0.9	19.0	11.0	13.0	150	4	7	6.56	5	188
105I	811965	0	0.5	700	8	0.36	80	0.16	16	110	2.6	3.1	11.0	10.0	1.0	1.1	16.0	7.0	7.0	157	2	4	7.14	4	480
105I	811966	0	1.5	830	3	0.10	64	0.16	28	73	3.8	3.7	9.4	17.3	<0.5	2.8	10.0	6.5	7.2	97	2	<1	7.64	14	500
105I	811967	0	0.4	180	13	0.13	25	0.23	32	140	4.6	4.9	13.0	11.0	0.9	1.0	14.0	4.5	4.8	250	4	6	5.60	4	192
105I	811968	0	0.4	110	18	0.15	22	0.39	19	100	15.1	16.8	11.0	7.3	0.6	0.8	13.0	6.5	6.7	287	12	4	6.72	<1	160
105I	811969	0	0.2	310	5	0.16	18	0.18	24	140	3.0	3.2	10.0	7.7	1.2	0.8	17.0	4.5	4.7	165	6	<1	5.94	2	72
105I	811970	0	<0.2	330	11	1.20	14	0.25	34	170	2.6	2.7	6.6	14.2	2.5	1.3	44.7	17.0	18.0	62	90	100	8.17	4	128
105I	811971	0	0.2	260	7	0.37	24	0.27	30	140	7.3	7.5	9.1	8.8	0.9	0.6	26.1	6.0	7.0	135	20	39	7.61	2	156
105I	811972	0	<0.2	5800	10	0.32	310	0.23	21	140	5.6	6.4	11.0	7.9	0.9	0.6	12.0	5.0	5.4	231	4	4	5.16	3	1000
105I	811973	0	0.3	460	6	0.46	35	0.18	20	130	2.2	2.5	12.0	8.7	1.2	0.7	13.0	4.5	5.2	197	3	2	5.33	3	192
105I	811974	1	0.3	550	5	0.48	64	0.16	20	150	2.2	2.8	14.0	6.6	0.9	0.7	12.0	4.0	4.2	212	2	<1	6.23	3	310
105I	811975	2	0.2	580	5	0.48	62	0.16	17	150	2.2	2.8	14.0	7.0	0.8	0.8	12.0	4.0	4.3	212	2	<1	4.19	3	305
105I	811976	0	2.3	2500	4	0.28	235	0.16	22	110	0.4	0.3	12.0	93.5	1.5	11.0	21.3	5.5	5.9	87	6	10	5.50	18	330
105I	811977	0	0.9	660	4	0.45	136	0.21	30	120	0.6	0.7	16.0	22.7	1.8	2.3	28.8	6.0	6.7	106	4	4	7.17	7	316
105I	811978	0	0.6	480	6	0.62	82	0.21	18	130	0.4	0.6	17.0	16.0	2.0	1.5	27.8	4.5	4.7	119	2	3	6.24	5	200
105I	811979	0	0.4	480	5	0.49	35	0.23	16	75	0.4	0.6	10.0	7.8	1.8	0.9	14.0	2.5	3.2	119	2	3	6.06	3	146
105I	811980	0	0.7	665	6	0.65	76	0.27	22	130	1.2	1.3	18.0	14.1	1.6	1.5	23.0	5.5	5.9	155	2	3	9.23	6	275
105I	813002	0	0.9	290	6	0.20	18	0.21	20	110	0.6	0.6	12.0	13.1	1.7	1.8	20.7	5.5	5.5	87	6	3	8.53	4	75
105I	813003	0	0.8	385	4	0.59	76	0.18	26	120	<0.4	0.4	14.0	18.3	1.1	2.4	17.0	4.5	4.3	102	4	2	8.57	5	166
105I	813004	0	1.6	360	6	0.50	20	0.21	28	140	1.4	1.7	17.0	44.1	1.4	5.1	23.6	4.5	5.1	105	2	4	5.93	8	124
105I	813005	0	1.0	270	5	0.33	24	0.21	27	140	0.6	0.4	15.0	14.0	1.9	2.0	25.1	6.5	5.9	100	6	4	5.03	5	108
105I	813006	0	0.6	335	5	0.34	14	0.21	22	110	1.0	0.9	12.0	9.0	1.3	1.2	20.0	3.0	3.2	87	2	3	6.26	3	84
105I	813007	0	0.5	345	4	0.43	41	0.23	24	100	1.0	1.0	14.0	8.8	1.3	1.7	18.0	4.0	4.4	125	2	<1	5.31	3	198
105I	813008	0	0.7	460	4	0.44	32	0.25	20	120	0.4	0.7	15.0	11.0	1.2	1.4	19.0	3.5	4.6	112	2	<1	5.89	3	182
105I	813009	0	0.6	285	<2	0.35	22	0.25	20	87	0.6	0.7	11.0	8.6	1.0	1.3	17.0	5.0	5.0	81	4	3	5.51	3	182
105I	813010	1	0.4	490	<2	0.69	32	0.21	26	69	0.8	0.8	11.0	8.8	1.0	1.2	15.0	3.0	3.5	100	2	<1	5.51	3	120
105I	813011	2	0.2	620	<2	0.64	30	0.23	24	85	0.7	0.8	11.0	10.1	1.6	1.2	17.0	3.5	3.5	109	2	2	6.75	<1	148
105I	813012	0	0.6	250	<2	0.52	26	0.23	23	120	0.9	1.1	13.0	10.4	1.8	1.2	20.2	6.0	4.9	116	2	2	5.26	4	138
105I	813013	0	0.5	380	5	0.60	36	0.27	37	110	1.8	1.9	16.0	7.8	1.4	1.3	15.0	4.0	4.7	188	2	1	9.19	3	200
105I	813014	0	0.4	320	6	0.30	24	0.27	21	79	0.7	0.8	12.0	6.4	1.1	0.6	11.0	3.5	3.4	125	2	<1	6.70	2	162
105I	813015	0	0.7	290	<2	0.59	28	0.23	20	120	0.7	0.8	17.0	10.6	2.0	1.0	20.0	5.0	4.9	121	2	2	5.04	4	127
105I	813017	0	0.5	2000	<2	0.18	310	0.62	23	84	4.4	4.5	9.4	5.6	1.0	1.1	7.8	5.5	6.3	400	2	2	4.55	<1	4200
105I	813018	0	0.7	700	<2	0.71	44	0.14	38	150	1.0	1.2	17.0	10.4	1.1	1.0	21.2	5.5	4.9	106	2	3	5.62	4	180
105I	813019	0	0.5	270	<2	0.35	16	0.11	17	100	0.6	0.5	10.0	8.0	1.2	1.0	18.0	3.5	4.5	69	4	6	7.72	4	52
105I	813020	0	0.7	270	<2	0.45	22	0.11	20	85	0.6	0.6	10.0	8.8	1.0	1.0	20.0	5.0	4.6	64	2	3	9.58	4	62

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	811962	0	10.7	14.4	<0.1	70	<40	0.4	12	1.2	0.3	<0.20	7.43	<0.15	35.6	0.29	28
105I	811964	0	6.5	8.2	<0.1	56	<40	0.5	<10	0.7	0.3	<0.20	7.17	<0.15	19.1	<0.10	32
105I	811965	0	7.4	11.6	<0.1	58	<40	0.5	<10	1.8	0.3	<0.20	7.27	<0.15	33.2	<0.10	32
105I	811966	0	<2	7.7	<0.1	105	<40	0.3	41	2.5	0.2	0.42	6.42	<0.15	30.0	<0.10	68
105I	811967	0	<2	9.0	<0.1	124	<40	0.3	39	3.8	0.2	0.20	5.17	<0.15	41.4	<0.10	157
105I	811968	0	<2	15.4	0.20	150	41	0.6	254	5.8	0.4	<0.20	4.75	<0.15	48.5	0.57	130
105I	811969	0	<2	18.8	<0.1	132	<40	0.5	428	7.1	0.2	0.20	4.53	<0.15	83.8	<0.10	64
105I	811970	0	<2	8.5	<0.1	87	<40	0.5	61	1.5	0.5	<0.20	4.94	<0.15	29.4	0.96	69
105I	811971	0	<2	10.6	<0.1	320	<40	1.0	331	4.1	0.4	0.26	4.11	<0.15	71.7	1.80	148
105I	811972	0	13.6	30.2	<0.1	210	<40	1.1	<10	8.0	0.8	<0.20	7.63	<0.15	95.9	<0.10	42
105I	811973	0															
105I	811974	1	31.5	16.0	<0.1	100	<40	0.3	<10	6.4	0.4	<0.20	7.90	<0.15	36.0	<0.10	<5
105I	811975	2	31.7	16.5	<0.1	105	<40	0.3	<10	6.5	0.4	<0.20	7.91	<0.15	37.0	<0.10	<5
105I	811976	0	<2	9.8	<0.1	168	<40	0.2	110	4.0	0.3	0.39	6.65	<0.15	38.5	<0.10	26
105I	811977	0	4.9	11.2	<0.1	160	<40	0.2	<10	2.7	0.5	<0.20	7.09	<0.15	40.2	<0.10	18
105I	811978	0	11.8	7.8	<0.1	100	<40	<0.2	<10	1.2	0.4	<0.20	7.60	<0.15	12.5	<0.10	<5
105I	811979	0	128.4	39.8	<0.1	62	<40	0.5	<10	6.7	0.6	<0.20	8.52	<0.15	26.0	1.52	<5
105I	811980	0	56.7	23.2	<0.1	118	<40	<0.2	<10	6.3	0.4	<0.20	8.17	<0.15	38.1	0.26	<5
105I	813002	0															
105I	813003	0	2.9	8.9	<0.1	150	<40	0.3	<10	2.1	1.6	0.30	6.85	<0.15	32.5	<0.10	14
105I	813004	0	<2	7.1	<0.1	240	<40	0.2	167	2.3	1.7	0.25	4.57	<0.15	38.4	<0.10	66
105I	813005	0	<2	5.7	<0.1	195	<40	<0.2	102	1.9	0.3	<0.20	4.73	<0.15	25.5	<0.10	34
105I	813006	0	<2	9.9	<0.1	240	<40	0.3	318	3.9	1.1	<0.20	4.15	<0.15	58.0	<0.10	65
105I	813007	0	91.8	33.8	<0.1	55	<40	<0.2	<10	5.1	0.4	<0.20	8.38	<0.15	18.8	0.39	<5
105I	813008	0	77.7	27.6	<0.1	42	<40	<0.2	<10	3.0	0.4	<0.20	8.31	<0.15	18.2	0.21	<5
105I	813009	0	108.0	26.6	<0.1	35	<40	<0.2	<10	9.7	0.3	0.21	8.46	<0.15	2.7	0.47	<5
105I	813010	1	151.8	58.9	<0.1	32	<40	0.2	<10	8.4	0.8	<0.20	8.61	<0.15	42.0	1.84	<5
105I	813011	2	152.2	58.9	<0.1	35	<40	0.2	<10	8.5	0.8	<0.20	8.60	<0.15	42.0	2.60	<5
105I	813012	0	153.0	27.9	<0.1	38	<40	0.2	<10	12.7	0.8	0.21	8.45	<0.15	17.3	1.30	<5
105I	813013	0	130.1	51.1	<0.1	32	<40	<0.2	<10	6.8	0.6	<0.20	8.55	<0.15	35.9	1.34	<5
105I	813014	0	155.4	36.3	<0.1	38	<40	0.3	<10	6.3	0.5	<0.20	8.51	<0.15	10.7	1.07	<5
105I	813015	0	118.7	44.5	<0.1	35	<40	0.2	<10	5.9	0.8	<0.20	8.49	<0.15	21.6	0.70	<5
105I	813017	0	103.7	37.8	<0.1	280	<40	0.8	<10	16.1	0.5	<0.20	8.38	<0.15	80.8	5.76	<5
105I	813018	0	6.8	5.9	<0.1	34	<40	<0.2	<10	2.2	0.4	<0.20	7.22	<0.15	15.8	<0.10	<5
105I	813019	0	27.3	10.1	<0.1	<25	<40	0.6	<10	2.5	0.2	<0.20	7.86	<0.15	7.7	<0.10	6
105I	813020	0	4.4	6.5	<0.1	25	<40	0.3	<10	1.5	0.4	<0.20	7.00	<0.15	19.5	<0.10	6

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	813022	0	NWT	NAD27	62.03959	-128.17343	Sed and Water	2.1	0.2	None	Colluvial	Clear	Moderate
105I	813023	0	NWT	NAD27	62.04185	-128.16397	Sed and Water	3.0	0.4	None	Alluvial	Clear	Moderate
105I	813025	1	NWT	NAD27	62.05310	-128.05110	Sed and Water	2.4	0.3	None	Glacial outwash	Brown, cloudy	Moderate
105I	813026	2	NWT	NAD27	62.05310	-128.05110	Sed and Water	2.4	0.3	None	Glacial outwash	Brown, cloudy	Moderate
105I	813027	0	NWT	NAD27	62.05598	-128.02524	Sed and Water	2.1	0.2	None	Alluvial	Clear	Moderate
105I	813028	0	NWT	NAD27	62.06046	-128.04308	Sed and Water	2.4	0.3	None	Colluvial	Clear	Moderate
105I	813029	0	NWT	NAD27	62.06424	-128.09512	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
105I	813030	0	NWT	NAD27	62.06728	-128.08365	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	813031	0	NWT	NAD27	62.08484	-128.16646	Sed and Water	5.5	0.1	None	Colluvial	Clear	Moderate
105I	813032	0	NWT	NAD27	62.08079	-128.16797	Sed and Water	6.1	0.2	None	Colluvial	Clear	Moderate
105I	813033	0	NWT	NAD27	62.08225	-128.18290	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813034	0	NWT	NAD27	62.09657	-128.21613	Sed and Water	2.1	0.4	None	Colluvial	Clear	Moderate
105I	813035	0	NWT	NAD27	62.09833	-128.27356	Sed and Water	1.5	0.3	None	Alluvial	Clear	Moderate
105I	813036	0	NWT	NAD27	62.10900	-128.29013	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	813037	0	NWT	NAD27	62.10471	-128.31106	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
105I	813038	0	NWT	NAD27	62.12041	-128.33480	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	813039	0	NWT	NAD27	62.12682	-128.40640	Sed Only			None	Alluvial	Clear	Stagnant
105I	813040	0	NWT	NAD27	62.13817	-128.38880	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	813042	0	NWT	NAD27	62.13716	-128.37562	Sed and Water	6.1	0.5	None	Colluvial	Clear	Moderate
105I	813043	0	NWT	NAD27	62.16775	-128.42619	Sed and Water	4.6	0.3	None	Alluvial	Clear	Moderate
105I	813044	0	NWT	NAD27	62.35304	-128.71944	Sed Only			None	Colluvial	Clear	Stagnant
105I	813045	0	NWT	NAD27	62.33670	-128.69068	Sed Only			None	Alluvial	Clear	Stagnant
105I	813046	1	NWT	NAD27	62.31741	-128.62943	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813048	2	NWT	NAD27	62.31741	-128.62943	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813049	0	NWT	NAD27	62.31324	-128.63187	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	813050	0	NWT	NAD27	62.28641	-128.56661	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813051	0	NWT	NAD27	62.27334	-128.51124	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813052	0	NWT	NAD27	62.28116	-128.47502	Sed Only			None	Talus, Scree	Clear	Stagnant
105I	813053	0	NWT	NAD27	62.25696	-128.51763	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	813054	0	NWT	NAD27	62.25547	-128.58687	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	813055	0	NWT	NAD27	62.23936	-128.57052	Sed and Water	0.9	0.1	None	Colluvial	Clear	Moderate
105I	813056	0	NWT	NAD27	62.23981	-128.54388	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	813057	0	NWT	NAD27	62.23945	-128.53323	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	813058	0	NWT	NAD27	62.18572	-128.46588	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813059	0	NWT	NAD27	62.17726	-128.37497	Sed and Water	2.1	0.2	None	Alluvial	Clear	Moderate
105I	813060	0	NWT	NAD27	62.18273	-128.37883	Sed and Water	0.9	0.2	None	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	813022	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813023	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813025	1	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Glacier meltwater
105I	813026	2	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Glacier meltwater
105I	813027	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813028	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813029	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813030	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813031	0	Buff to brown	220	Black	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813032	0	Grey, Blue grey	220	Black	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813033	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813034	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813035	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Re-emerg	Primary	Groundwater
105I	813036	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813037	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813038	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813039	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Undefined	Unknown
105I	813040	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813042	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813043	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813044	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	813045	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	813046	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813048	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813049	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813050	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813051	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813052	0	Buff to brown	013	White, Buff White, buff		Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	813053	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813054	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813055	0	Black	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813056	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813057	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813058	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813059	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813060	0	Buff to brown	121	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	813022	0	<0.2	61.6	67.1	<2	0.05	710	18.0	<0.2	120	72	74	90	21.0	73	3	565	3.6	5.5	5	45	67	10.4
105I	813023	0	<0.2	49.1	54.8	<2	0.03	420	<0.5	<0.2	140	9	10	51	4.5	16	2	380	2.1	3.0	19	<30	64	1.1
105I	813025	1	<0.2	48.4	49.0	<2	0.04	380	<0.5	<0.2	130	6	7	<20	3.4	9	2	265	1.3	1.9	24	<30	59	0.4
105I	813026	2	<0.2	48.4	51.1	<2	0.04	390	<0.5	<0.2	140	6	6	54	3.2	8	3	315	1.2	1.8	26	<30	68	2.7
105I	813027	0	<0.2	124.8	122.0	14	0.06	650	1.4	<0.2	170	15	15	79	3.8	12	3	835	1.9	3.0	13	<30	80	1.3
105I	813028	0	<0.2	30.0	33.0	4	0.05	630	2.1	<0.2	190	19	23	67	3.1	16	<1	635	2.1	2.8	12	<30	75	1.3
105I	813029	0	<0.2	47.7	53.9	<2	0.05	640	6.8	<0.2	110	18	16	80	16.0	18	<1	925	2.5	3.7	6	<30	44	5.8
105I	813030	0	<0.2	5.5	4.4	<2	0.05	500	3.9	<0.2	65	7	7	44	2.7	8	<1	1800	1.4	2.1	3	<30	29	6.9
105I	813031	0	<0.2	52.2	53.3	<2	0.05	580	26.0	<0.2	97	11	15	61	18.0	16	3	900	2.3	4.1	4	102	62	7.4
105I	813032	0	<0.2	155.9	175.0	6	0.05	520	3.7	<0.2	120	25	29	76	16.0	32	<1	635	3.7	5.1	8	<30	65	7.2
105I	813033	0	<0.2	268.8	298.0	11	0.07	560	4.9	<0.2	160	44	50	69	19.0	55	<1	685	4.3	5.3	7	<30	80	4.2
105I	813034	0	<0.2	47.7	49.0	<2	0.07	710	1.8	<0.2	190	10	9	51	6.3	11	4	685	1.8	2.7	38	<30	110	2.1
105I	813035	0	<0.2	41.0	42.0	<2	0.05	590	4.7	<0.2	110	37	43	68	20.0	47	2	475	3.5	5.1	9	<30	54	4.8
105I	813036	0	<0.2	607.9	657.0	13	0.05	520	3.1	<0.2	180	27	33	130	11.0	44	3	740	4.0	6.2	6	<30	92	4.2
105I	813037	0	<0.2	52.2	49.0	<2	0.04	610	6.7	<0.2	120	20	24	93	17.0	26	4	565	3.0	4.7	8	<30	58	10.4
105I	813038	0	<0.2	124.8	127.0	<2	0.05	610	8.4	<0.2	150	25	30	110	6.5	35	2	660	3.4	5.3	7	<30	73	4.3
105I	813039	0	<0.2	59.1	59.9	7	0.05	590	<0.5	<0.2	160	25	29	110	5.8	40	5	725	3.7	5.6	7	<30	72	4.9
105I	813040	0	<0.2	35.6	38.0	<2	0.05	490	1.2	<0.2	180	27	35	130	5.3	32	3	600	3.8	5.3	12	<30	87	1.9
105I	813042	0	<0.2	114.5	105.0	9	0.05	510	18.0	<0.2	130	27	27	63	11.0	42	<1	660	3.3	5.5	5	33	55	9.9
105I	813043	0	<0.2	28.2	33.0	<2	0.05	580	<0.5	<0.2	180	42	33	95	4.8	41	3	505	3.6	4.2	10	<30	84	2.3
105I	813044	0	<0.2	19.7	24.0	<2	0.05	740	10.0	<0.2	75	28	27	130	7.8	43	3	1250	4.6	5.6	5	82	33	18.2
105I	813045	0	<0.2	13.0	15.0	<2	0.06	830	4.0	<0.2	89	18	15	82	3.6	27	2	935	2.8	3.1	6	<30	48	9.6
105I	813046	1	<0.2	41.7	41.0	<2	0.04	430	9.4	<0.2	120	70	68	66	7.1	54	<1	550	3.8	4.8	12	<30	62	7.3
105I	813048	2	<0.2	33.6	37.0	13	0.03	430	9.1	<0.2	150	100	91	110	7.1	45	3	565	4.2	5.3	11	<30	63	8.2
105I	813049	0	<0.2	10.4	12.0	<2	0.06	750	6.1	<0.2	110	24	22	110	4.6	28	2	935	2.7	3.6	7	40	52	7.1
105I	813050	0	<0.2	12.5	12.0	<2	0.06	510	1.3	<0.2	190	55	57	93	5.1	47	5	725	3.6	4.8	11	<30	84	3.5
105I	813051	0	<0.2	13.0	13.0	<2	0.05	550	7.8	0.5	160	46	43	85	3.6	32	3	685	3.5	4.2	9	<30	68	5.7
105I	813052	0	<0.2	13.5	12.0	<2	0.05	580	13.0	2.5	470	80	70	150	6.5	218	20	770	3.1	4.6	7	55	378	17.9
105I	813053	0	<0.2	17.1	20.0	<2	0.05	560	4.3	<0.2	350	152	150	130	7.5	132	6	675	4.2	5.6	6	<30	180	4.8
105I	813054	0	<0.2	20.2	23.0	<2	0.11	1300	3.3	4.0	170	78	84	75	11.0	68	2	785	3.2	3.8	11	62	90	3.5
105I	813055	0	<0.2	7.7	7.9	<2	0.06	730	51.4	2.2	86	10	8	39	3.3	18	2	600	1.8	2.3	5	54	36	13.8
105I	813056	0	<0.2	11.4	13.0	<2	0.05	570	17.0	1.6	64	12	7	23	2.2	16	<1	465	1.7	2.1	4	62	33	10.3
105I	813057	0	<0.2	7.7	7.1	<2	0.07	830	5.5	<0.2	120	8	16	79	4.6	24	2	625	2.8	3.5	9	44	59	9.5
105I	813058	0	<0.2	28.2	32.0	<2	0.04	570	<0.5	<0.2	130	62	58	71	10.0	67	2	625	4.5	6.6	5	<30	70	2.5
105I	813059	0	<0.2	46.4	50.1	<2	0.04	600	37.0	<0.2	110	34	42	100	24.0	66	2	565	3.8	5.4	4	60	56	11.4
105I	813060	0	<0.2	32.3	34.0	<2	0.05	650	16.0	<0.2	130	30	30	98	16.0	62	<1	525	4.0	5.4	4	38	68	9.3

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	813022	0	0.4	960	2	0.46	80	0.21	42	140	1.3	1.3	13.0	11.7	1.6	1.4	22.9	7.0	6.2	103	2	2	5.83	4	290
105I	813023	0	0.9	160	2	0.38	16	0.09	19	88	0.8	0.8	10.0	10.7	1.3	1.0	21.9	4.5	5.1	57	2	2	7.67	5	50
105I	813025	1	0.8	128	<2	0.48	12	0.09	15	69	0.8	0.9	7.1	8.6	0.6	1.1	21.8	5.5	5.9	40	2	2	9.18	3	32
105I	813026	2	1.1	125	3	0.49	10	0.11	19	80	0.8	0.8	7.7	9.4	1.0	1.3	23.2	6.5	6.9	40	2	3	9.42	5	28
105I	813027	0	0.6	480	4	0.20	30	0.23	21	110	2.0	1.7	10.0	10.0	1.4	0.9	18.0	3.5	3.6	62	2	3	6.05	3	52
105I	813028	0	0.6	750	5	0.21	32	0.18	20	87	1.4	1.4	8.3	10.5	0.8	0.9	15.0	3.5	3.3	50	2	2	6.66	3	78
105I	813029	0	0.5	760	4	0.29	32	0.23	48	87	1.2	1.3	12.0	6.4	1.1	1.0	15.0	3.5	3.8	75	2	<1	5.27	2	164
105I	813030	0	0.2	440	4	0.34	17	0.30	22	20	<0.4	0.3	7.3	4.0	0.6	<0.5	9.0	2.0	2.3	50	2	<1	7.95	<1	74
105I	813031	0	<0.2	840	6	1.10	12	0.41	38	140	0.4	0.4	12.0	21.6	1.8	1.1	30.3	109.0	116.0	89	36	27	5.33	3	120
105I	813032	0	0.4	600	<2	0.32	42	0.16	70	150	2.0	2.2	13.0	11.4	1.4	1.4	25.2	6.5	8.0	88	2	4	7.05	4	182
105I	813033	0	0.4	730	<2	0.66	56	0.18	57	150	2.8	1.7	16.0	12.4	1.3	0.9	23.1	5.5	5.5	98	2	4	6.91	4	205
105I	813034	0	0.7	430	<2	1.40	20	0.27	40	140	0.4	0.3	8.5	14.2	1.8	0.9	48.5	17.5	19.0	70	28	28	6.74	3	58
105I	813035	0	0.7	775	<2	0.43	42	0.16	55	130	2.0	2.1	14.0	8.7	1.2	1.3	21.3	5.0	5.0	81	4	<1	7.09	3	146
105I	813036	0	0.7	465	<2	0.64	35	0.21	70	170	3.0	1.5	18.0	13.0	1.2	1.6	25.3	5.5	6.2	91	4	5	7.67	5	164
105I	813037	0	0.6	435	<2	0.64	28	0.16	35	120	1.0	1.2	15.0	9.0	1.3	1.3	20.0	4.0	4.1	80	2	3	5.94	4	104
105I	813038	0	0.8	510	<2	0.91	32	0.16	47	140	2.0	1.4	18.0	10.2	1.4	1.2	22.2	5.5	5.5	89	2	<1	8.36	3	160
105I	813039	0	0.8	650	<2	0.67	42	0.16	44	140	1.4	1.4	17.0	10.5	1.2	1.7	22.1	3.5	3.8	90	2	3	5.53	4	142
105I	813040	0	0.5	545	<2	0.40	40	0.14	35	140	1.8	1.8	16.0	12.0	1.0	1.6	24.4	5.5	5.3	80	2	<1	7.80	4	120
105I	813042	0	0.4	545	<2	0.81	53	0.18	45	150	1.6	1.3	19.0	9.3	1.2	1.5	20.9	6.5	7.7	96	2	<1	5.43	4	200
105I	813043	0	0.5	1120	8	0.24	38	0.16	37	150	1.6	1.8	11.0	14.2	1.2	1.5	26.6	4.5	5.1	100	2	<1	6.16	3	110
105I	813044	0	0.4	1250	8	0.32	60	0.46	30	93	3.0	3.2	18.0	7.6	2.0	1.5	9.4	4.0	4.7	212	2	<1	4.21	2	102
105I	813045	0	0.3	590	5	0.25	32	0.30	27	120	0.6	0.6	10.0	7.5	0.9	1.0	17.0	4.5	3.9	106	2	<1	5.49	2	84
105I	813046	1	0.9	1460	4	0.28	114	0.21	35	120	0.7	0.9	15.0	10.6	1.6	1.6	21.6	5.0	5.9	112	2	<1	6.02	4	164
105I	813048	2	0.6	1600	6	0.31	92	0.23	36	130	0.4	0.9	17.0	10.0	1.6	1.3	20.2	5.0	5.2	111	2	<1	5.09	4	185
105I	813049	0	0.4	420	8	0.24	38	0.23	30	85	0.8	0.8	12.0	7.5	0.9	0.7	13.0	4.5	4.9	175	2	<1	7.67	2	100
105I	813050	0	0.6	940	5	0.22	84	0.18	29	130	0.4	0.5	14.0	13.2	1.7	1.7	21.2	4.5	4.6	100	2	<1	6.96	4	156
105I	813051	0	0.5	830	5	0.17	70	0.21	29	110	0.4	0.7	13.0	10.5	1.0	1.2	19.0	4.0	4.3	120	2	<1	6.10	4	158
105I	813052	0	2.7	1260	5	0.55	120	0.18	40	100	0.8	0.7	12.0	77.9	1.3	9.3	18.0	6.5	5.4	110	2	<1	5.31	15	320
105I	813053	0	0.8	2000	6	0.56	220	0.18	38	140	1.2	1.2	14.0	30.7	1.3	2.9	26.9	5.5	6.4	137	2	4	8.42	4	430
105I	813054	0	0.6	940	9	0.41	164	0.34	40	110	2.8	2.9	13.0	14.7	1.2	1.7	21.3	7.5	7.8	356	2	<1	6.77	4	740
105I	813055	0	0.4	430	5	0.26	24	0.23	21	72	0.6	0.7	8.1	5.7	0.8	<0.5	11.0	4.0	3.3	100	2	<1	5.29	2	238
105I	813056	0	0.3	460	6	0.20	40	0.21	20	49	1.0	1.1	5.4	4.9	0.6	0.6	9.1	3.0	3.2	87	2	2	8.14	1	338
105I	813057	0	0.6	290	4	0.41	44	0.21	23	120	0.6	0.7	12.0	8.9	1.1	0.9	17.0	4.5	4.6	174	2	3	6.40	3	240
105I	813058	0	0.6	1780	6	0.55	54	0.16	48	150	1.4	1.4	18.0	11.6	1.8	1.0	22.2	5.0	5.2	127	2	<1	4.46	4	178
105I	813059	0	0.4	1260	5	0.84	52	0.21	55	150	1.0	1.1	18.0	9.1	1.2	0.9	20.0	7.0	8.0	137	2	<1	8.27	3	178
105I	813060	0	0.5	1350	7	0.85	56	0.21	48	150	0.8	0.9	17.0	10.2	1.2	1.4	21.6	6.0	6.4	140	2	4	5.21	3	198

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	813022	0	<2	4.1	<0.1	29	<40	0.2	<10	0.9	0.4	<0.20	6.57	<0.15	12.1	<0.10	<5
105I	813023	0	<2	4.7	<0.1	29	<40	0.4	10	1.2	0.3	<0.20	6.42	<0.15	15.3	<0.10	6
105I	813025	1	3.0	2.6	<0.1	<25	<40	0.4	<10	0.7	0.2	<0.20	6.85	<0.15	6.5	<0.10	<5
105I	813026	2	2.6	2.5	<0.1	<25	<40	0.4	<10	0.7	0.2	<0.20	6.77	<0.15	6.3	<0.10	<5
105I	813027	0	22.0	9.1	<0.1	25	<40	0.2	<10	1.9	<0.2	<0.20	7.76	<0.15	7.0	<0.10	<5
105I	813028	0	20.4	7.8	<0.1	29	<40	0.2	<10	2.5	0.2	<0.20	7.67	<0.15	6.3	<0.10	<5
105I	813029	0	25.7	9.9	<0.1	<25	<40	0.4	<10	2.8	0.2	<0.20	7.79	<0.15	11.3	<0.10	<5
105I	813030	0	83.8	29.9	<0.1	<25	<40	1.6	<10	1.1	<0.2	<0.20	8.34	<0.15	1.1	0.22	<5
105I	813031	0	4.6	1.7	<0.1	<25	<40	0.2	<10	<0.2	0.3	<0.20	7.00	<0.15	0.2	0.23	<5
105I	813032	0	11.6	6.7	<0.1	<25	<40	0.3	<10	1.2	0.3	<0.20	7.56	<0.15	19.8	0.10	<5
105I	813033	0	2.9	7.5	<0.1	<25	<40	0.2	<10	1.7	0.6	<0.20	6.85	<0.15	21.5	<0.10	5
105I	813034	0	10.9	4.3	<0.1	<25	<40	0.5	<10	1.0	0.2	0.25	7.41	<0.15	4.5	0.27	<5
105I	813035	0	4.5	4.2	<0.1	35	<40	<0.2	<10	2.1	0.2	<0.20	7.04	<0.15	14.1	<0.10	22
105I	813036	0	<2	9.5	<0.1	40	<40	<0.2	<10	2.5	0.5	0.20	6.52	<0.15	36.0	<0.10	15
105I	813037	0	6.1	5.1	<0.1	43	<40	<0.2	<10	3.8	0.2	<0.20	7.18	<0.15	23.6	<0.10	5
105I	813038	0	5.4	6.4	<0.1	43	<40	<0.2	<10	2.4	0.5	<0.20	7.15	<0.15	20.7	<0.10	<5
105I	813039	0															
105I	813040	0	<2	2.9	<0.1	43	<40	<0.2	<10	1.5	0.4	0.20	6.51	<0.15	12.6	<0.10	<5
105I	813042	0	8.1	7.5	<0.1	30	<40	<0.2	<10	3.0	0.5	<0.20	7.32	<0.15	24.8	<0.10	<5
105I	813043	0	<2	4.1	<0.1	43	<40	0.2	<10	2.1	0.2	0.25	6.28	<0.15	19.2	<0.10	<5
105I	813044	0															
105I	813045	0															
105I	813046	1	10.4	8.2	<0.1	46	<40	<0.2	<10	3.1	0.3	0.20	7.42	<0.15	25.1	<0.10	<5
105I	813048	2	10.8	8.4	<0.1	35	<40	0.2	<10	3.2	0.3	0.20	7.41	<0.15	25.4	<0.10	47
105I	813049	0	83.7	28.5	<0.1	25	<40	0.2	<10	8.4	0.2	0.53	8.33	<0.15	30.0	0.70	7
105I	813050	0	16.4	6.3	<0.1	25	<40	<0.2	18	1.4	<0.2	<0.20	7.60	<0.15	7.4	<0.10	6
105I	813051	0	50.7	15.7	<0.1	34	<40	0.2	<10	5.3	0.2	<0.20	8.12	<0.15	15.5	0.28	5
105I	813052	0															
105I	813053	0	16.0	14.6	<0.1	84	<40	0.2	22	4.4	0.8	<0.20	7.59	<0.15	43.4	<0.10	17
105I	813054	0	15.9	9.4	<0.1	74	<40	<0.2	15	3.1	0.9	<0.20	7.59	<0.15	23.8	0.11	21
105I	813055	0	134.3	32.6	<0.1	34	<40	0.2	<10	11.7	0.3	0.32	8.57	<0.15	8.3	1.94	<5
105I	813056	0	156.8	38.2	0.15	53	<40	0.3	<10	12.8	0.5	0.49	8.63	<0.15	8.2	2.27	5
105I	813057	0	65.5	26.2	<0.1	59	<40	0.2	<10	8.1	1.0	0.32	8.25	<0.15	42.6	0.28	<5
105I	813058	0	2.8	5.1	<0.1	43	<40	<0.2	76	2.8	0.5	<0.20	6.83	<0.15	23.7	<0.10	9
105I	813059	0	5.0	3.1	<0.1	34	<40	<0.2	<10	1.6	0.4	<0.20	7.04	<0.15	9.7	<0.10	<5
105I	813060	0	4.1	2.3	<0.1	<25	<40	<0.2	<10	1.0	0.5	<0.20	6.92	<0.15	60.4	<0.10	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	813062	0	NWT	NAD27	62.22549	-128.32500	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	813063	0	NWT	NAD27	62.21460	-128.30102	Sed and Water	1.2	0.2	None	Alluvial	Clear	Slow
105I	813064	0	NWT	NAD27	62.21999	-128.28255	Sed Only			None	Talus, Scree	Clear	Stagnant
105I	813065	1	NWT	NAD27	62.20737	-128.27898	Sed and Water	1.5	0.2	None	Alluvial	Clear	Fast
105I	813066	2	NWT	NAD27	62.20737	-128.27898	Sed and Water	1.5	0.2	None	Alluvial	Clear	Fast
105I	813067	0	NWT	NAD27	62.20313	-128.26494	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	813068	0	NWT	NAD27	62.19366	-128.23456	Sed and Water	2.4	0.2	None	Colluvial	Clear	Fast
105I	813069	0	NWT	NAD27	62.18218	-128.19939	Sed and Water	6.1	0.3	None	Talus, Scree	Clear	Fast
105I	813070	0	NWT	NAD27	62.17004	-128.16721	Sed and Water	3.0	0.3	None	Alluvial	Clear	Fast
105I	813071	0	NWT	NAD27	62.15714	-128.09252	Sed Only			None	Talus, Scree	Clear	Stagnant
105I	813072	0	NWT	NAD27	62.13738	-128.07921	Sed and Water	6.1	0.2	None	Alluvial	Brown, cloudy	Moderate
105I	813073	0	NWT	NAD27	62.13425	-128.08619	Sed and Water	3.0	0.3	None	Alluvial	Brown, cloudy	Moderate
105I	813075	0	NWT	NAD27	62.26097	-128.34029	Sed Only			None	Colluvial	Clear	Stagnant
105I	813076	0	NWT	NAD27	62.27721	-128.34610	Sed and Water	2.1	0.2	None	Colluvial	Clear	Fast
105I	813077	0	NWT	NAD27	62.26583	-128.36037	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	813078	0	NWT	NAD27	62.25781	-128.35967	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	813079	0	NWT	NAD27	62.25098	-128.37843	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	813080	0	NWT	NAD27	62.23518	-128.40706	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	813082	0	NWT	NAD27	62.22447	-128.43585	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813083	0	NWT	NAD27	62.10082	-128.46575	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813084	0	NWT	NAD27	62.08399	-128.44150	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813085	0	NWT	NAD27	62.08688	-128.40762	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813086	0	NWT	NAD27	62.08374	-128.40004	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813087	0	NWT	NAD27	62.07169	-128.41800	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813088	0	NWT	NAD27	62.05992	-128.38302	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	813089	0	NWT	NAD27	62.05006	-128.39531	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	813090	1	NWT	NAD27	62.04654	-128.36326	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	813092	2	NWT	NAD27	62.04654	-128.36326	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	813093	0	NWT	NAD27	62.03714	-128.33239	Sed Only			None	Colluvial	Clear	Stagnant
105I	813094	0	YUK	NAD27	62.10007	-128.52240	Sed and Water	1.8	0.1	None	Alluvial	Clear	Slow
105I	813095	0	YUK	NAD27	62.10174	-128.56619	Sed and Water	0.9	0.1	None	Alluvial	Clear	Moderate
105I	813096	0	YUK	NAD27	62.08921	-128.65209	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	813097	0	YUK	NAD27	62.08726	-128.65944	Sed and Water	1.2	0.1	None	Alluvial	Clear	Slow
105I	813098	0	NWT	NAD27	62.08047	-128.78077	Sed and Water	0.9	0.2	None	Alluvial	Clear	Slow
105I	813099	0	NWT	NAD27	62.08526	-128.78994	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813100	0	YUK	NAD27	62.08251	-128.89125	Sed and Water	1.2	1.2	None	Organics	Clear	Slow

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	813062	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813063	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813064	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	813065	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813066	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813067	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813068	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813069	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813070	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813071	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	813072	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Glacier meltwater
105I	813073	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Glacier meltwater
105I	813075	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	813076	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813077	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813078	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813079	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813080	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813082	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813083	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813084	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813085	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813086	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813087	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813088	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813089	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813090	1	Buff to brown	220	None	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813092	2	Buff to brown	220	None	Red, brown	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813093	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Unknown
105I	813094	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813095	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813096	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813097	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813098	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813099	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813100	0	Red, Brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	813062	0	<0.2	24.9	24.0	<2	0.04	550	9.1	<0.2	180	57	65	100	8.2	102	3	585	4.0	5.8	6	<30	79	3.8
105I	813063	0	<0.2	31.6	39.0	<2	0.03	510	2.1	<0.2	150	9	16	120	11.0	59	4	615	4.7	6.2	6	<30	68	4.6
105I	813064	0	<0.2	302.4	346.0	13	0.05	650	0.6	<0.2	220	26	32	94	6.8	52	<1	615	4.4	6.3	5	<30	95	4.4
105I	813065	1	<0.2	40.3	47.0	<2	0.05	550	<0.5	<0.2	170	16	20	120	9.2	46	4	535	4.9	6.4	8	<30	87	1.9
105I	813066	2	<0.2	37.6	45.0	6	0.05	550	0.6	<0.2	180	13	17	110	10.0	46	4	580	4.3	6.6	8	<30	92	2.0
105I	813067	0	<0.2	47.7	50.4	6	0.04	540	<0.5	<0.2	150	32	36	58	6.8	69	5	635	4.6	6.8	8	<30	69	1.2
105I	813068	0	<0.2	30.2	35.0	<2	0.04	530	5.3	<0.2	140	90	95	110	7.5	136	3	660	4.2	6.0	6	37	64	6.0
105I	813069	0	<0.2	49.1	54.2	<2	0.06	690	<0.5	<0.2	160	92	100	56	9.1	59	5	790	3.9	5.6	7	<30	72	3.0
105I	813070	0	<0.2	23.9	25.0	<2	0.04	620	10.0	<0.2	160	44	43	86	12.0	45	<1	760	4.3	6.1	8	32	69	3.3
105I	813071	0	<0.2	130.0	146.0	<4	0.04	510	2.1	<0.2	140	58	68	90	26.0	81	3	725	4.8	6.5	9	<30	73	2.5
105I	813072	0	<0.2	39.0	45.0	<2	0.05	580	<2.1	<0.2	340	14	8	61	3.3	13	6	425	2.1	2.5	47	<30	160	0.6
105I	813073	0	<0.2	78.4	90.2	<5	0.05	610	<2.3	<0.2	668	10	<5	100	3.8	10	9	785	1.2	1.7	150	<30	329	0.3
105I	813075	0	<0.2	73.6	82.7	<2	0.04	520	<0.5	<0.2	190	32	35	120	11.0	57	3	600	4.7	6.9	7	<30	86	1.8
105I	813076	0	<0.2	39.0	44.0	<2	0.03	560	22.0	<0.2	170	36	41	93	12.0	42	3	600	3.5	5.1	7	31	87	9.7
105I	813077	0	<0.2	10.9	12.0	<2	0.04	640	6.1	<0.2	240	20	13	83	6.3	31	6	580	3.3	4.7	11	<30	120	7.4
105I	813078	0	<0.2	10.4	11.0	<2	0.04	640	4.0	<0.2	210	60	63	110	5.6	78	<1	635	4.0	5.6	7	<30	120	7.1
105I	813079	0	<0.2	12.0	15.0	<2	0.04	570	<0.5	<0.2	280	20	20	97	5.2	53	5	585	4.2	5.8	6	<30	140	3.5
105I	813080	0	<0.2	28.2	33.0	<2	0.04	650	1.2	<0.2	180	42	42	100	6.1	116	4	585	4.1	5.5	5	31	90	4.4
105I	813082	0	<0.2	39.7	50.0	<2	0.04	690	13.0	<0.2	170	24	35	110	10.0	52	4	510	3.9	6.1	5	31	78	7.4
105I	813083	0	<0.2	44.4	55.2	<2	0.15	1900	1.6	1.5	150	20	17	100	8.1	33	3	565	3.7	5.6	12	<30	63	3.5
105I	813084	0	<0.2	20.2	26.0	7	0.28	3600	3.5	2.3	110	20	22	99	5.7	35	<1	985	2.9	4.2	12	65	52	5.5
105I	813085	0	0.6	49.7	63.0	<2	0.11	1700	22.0	9.5	110	18	18	110	7.9	53	3	850	2.6	3.8	7	130	53	12.3
105I	813086	0	0.9	48.4	69.0	<2	0.09	1200	11.0	26.0	130	16	15	140	5.4	108	2	780	2.6	3.8	7	292	63	8.9
105I	813087	0	<0.2	23.3	31.0	<2	0.25	3400	9.2	5.0	130	36	43	130	8.5	54	2	685	4.0	5.4	7	<30	64	4.0
105I	813088	0	0.5	15.1	19.0	<2	1.07	16500	4.9	7.5	76	14	13	130	6.7	48	2	900	2.3	3.1	5	137	43	10.3
105I	813089	0	<0.2	13.5	16.0	<2	0.18	2600	19.0	6.5	130	14	25	91	7.0	31	3	850	3.1	4.5	7	45	61	9.8
105I	813090	1	<0.2	15.1	17.0	<2	0.07	710	4.8	4.0	81	12	14	61	3.5	27	1	615	1.8	2.4	5	<30	35	2.3
105I	813092	2	<0.2	15.1	17.0	<2	0.07	740	4.4	3.3	86	12	15	45	3.1	26	2	450	1.8	2.3	5	32	36	2.4
105I	813093	0	<0.2	7.1	8.2	4	0.05	510	5.7	<0.2	45	8	7	35	1.7	15	<1	380	1.2	1.3	3	<30	20	3.3
105I	813094	0	<0.2	30.2	37.0	6	0.05	480	3.1	<0.2	130	26	25	120	8.9	26	<1	575	3.6	5.0	6	<30	60	5.5
105I	813095	0	<0.2	37.0	42.0	<2	0.04	580	2.2	<0.2	140	32	32	79	8.9	44	3	550	4.4	5.5	4	<30	67	3.8
105I	813096	0	<0.2	33.6	40.0	<2	0.04	550	5.0	<0.2	180	50	52	110	5.6	40	5	550	3.6	5.0	6	<30	88	8.8
105I	813097	0	<0.2	22.0	27.0	5	0.04	500	1.7	<0.2	150	19	16	80	4.7	25	3	535	3.2	4.6	7	<30	75	5.9
105I	813098	0	<0.2	8.7	11.0	<2	0.05	520	3.1	<0.2	160	34	34	81	5.8	31	4	460	5.2	6.5	5	<30	80	7.6
105I	813099	0	<0.2	8.5	11.0	<2	0.05	520	3.4	<0.2	200	20	21	89	8.2	35	4	580	3.7	5.5	9	<30	100	3.7
105I	813100	0	<0.2	8.1	10.0	<2	0.05	450	1.7	<0.2	110	12	13	76	5.3	22	<1	465	2.9	3.8	5	<30	57	8.1

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	813062	0	0.6	1340	7	0.70	66	0.16	36	160	0.8	0.9	17.0	12.3	1.3	1.5	22.6	4.5	4.7	131	2	<1	5.49	3	258
105I	813063	0	0.4	338	6	0.60	20	0.21	40	130	1.2	1.4	17.0	11.4	1.3	1.5	23.3	5.5	5.0	126	2	<1	5.74	4	94
105I	813064	0	<0.2	570	6	0.70	43	0.18	50	140	1.6	0.8	16.0	15.9	1.3	1.6	27.8	4.5	6.2	137	2	<1	4.43	4	140
105I	813065	1	0.6	450	8	0.59	29	0.16	38	170	1.2	1.5	17.0	13.9	1.0	1.2	28.3	4.5	5.6	112	2	2	7.63	3	100
105I	813066	2	0.7	440	6	0.70	26	0.16	38	160	1.2	1.5	18.0	13.7	1.5	1.3	28.1	5.5	5.4	125	2	2	7.15	3	102
105I	813067	0	0.6	840	8	0.54	46	0.16	40	150	1.6	1.8	17.0	11.6	1.3	1.6	22.8	5.0	5.3	124	2	2	6.40	4	166
105I	813068	0	0.6	1500	6	0.61	68	0.14	46	120	1.0	1.1	16.0	11.3	1.4	1.8	22.0	5.5	6.3	100	2	<1	7.25	3	184
105I	813069	0	0.6	2400	9	0.95	54	0.23	42	170	1.0	0.8	19.0	11.8	1.8	1.5	29.0	8.0	8.6	131	4	<1	4.89	<1	159
105I	813070	0	<0.2	960	7	0.61	64	0.18	44	180	0.4	0.7	17.0	15.0	1.3	1.0	30.5	44.0	48.5	137	2	6	6.25	3	160
105I	813071	0	0.7	1020	6	0.62	52	0.21	58	170	2.0	1.9	19.0	11.8	1.5	1.2	26.8	6.5	7.1	119	2	3	5.64	4	154
105I	813072	0	0.7	280	6	0.63	14	0.23	27	98	0.6	0.7	8.6	23.0	1.4	2.2	67.6	40.0	44.7	50	24	40	7.48	6	32
105I	813073	0	2.0	340	10	1.70	4	0.87	31	97	0.4	<0.1	8.5	52.6	2.1	4.1	209.0	143.0	157.0	50	160	214	7.83	6	20
105I	813075	0	0.6	860	8	0.65	48	0.16	38	150	0.5	0.5	18.0	13.1	1.5	1.5	26.6	5.0	5.8	112	8	16	8.25	3	148
105I	813076	0	0.6	700	6	0.75	86	0.21	41	150	<0.4	0.4	17.0	13.5	1.0	1.3	23.1	4.5	5.1	125	2	6	4.29	3	172
105I	813077	0	0.7	600	6	0.89	33	0.18	28	140	<0.4	0.4	17.0	17.7	1.5	1.9	26.6	7.5	6.7	125	4	7	5.56	4	116
105I	813078	0	0.7	1120	6	0.71	72	0.18	37	140	<0.4	0.7	18.0	16.9	1.5	1.8	24.8	5.0	5.9	130	2	4	5.10	4	110
105I	813079	0	0.8	600	4	0.71	29	0.16	36	150	0.4	0.7	18.0	20.7	1.6	2.3	27.0	5.0	5.0	122	2	<1	5.67	3	106
105I	813080	0	0.6	1360	6	0.72	59	0.16	40	150	0.4	0.6	17.0	14.6	1.3	1.8	23.2	4.0	5.1	131	2	<1	6.03	4	107
105I	813082	0	0.4	1200	4	0.74	70	0.18	45	150	0.6	0.6	19.0	12.9	1.3	1.2	24.5	6.0	6.2	125	2	4	4.68	3	210
105I	813083	0	0.6	460	6	0.32	52	0.16	29	140	3.0	3.3	16.0	10.3	1.4	1.0	20.0	6.0	5.9	169	2	3	5.66	2	198
105I	813084	0	0.6	210	9	0.35	66	0.34	21	110	2.4	2.9	14.0	8.8	2.2	1.4	15.0	4.5	5.5	281	2	2	5.16	3	530
105I	813085	0	0.4	630	22	0.28	114	0.34	27	120	10.5	11.7	12.0	9.0	1.1	1.3	16.0	10.0	12.0	737	2	3	7.10	3	870
105I	813086	0	0.7	440	34	0.24	172	0.34	48	97	25.6	31.6	10.0	10.7	0.9	1.6	14.0	11.5	14.0	1612	4	<1	7.47	5	2350
105I	813087	0	0.8	700	9	0.37	122	0.25	40	150	2.4	2.8	18.0	10.9	1.3	1.2	20.0	6.0	6.6	250	2	<1	5.80	4	1200
105I	813088	0	0.6	258	20	0.37	130	0.27	25	120	7.7	8.3	13.0	7.0	0.7	0.8	8.7	8.0	8.4	825	2	<1	4.40	3	1110
105I	813089	0	0.5	480	7	0.42	84	0.30	28	140	1.4	1.7	18.0	9.5	1.5	1.2	18.0	5.0	5.5	182	2	<1	4.93	4	680
105I	813090	1	0.2	440	8	0.19	32	0.16	21	64	3.4	3.5	7.2	5.5	0.6	0.8	11.0	3.5	3.3	156	4	2	7.30	1	260
105I	813092	2	0.3	430	9	0.19	36	0.14	20	66	3.2	3.5	7.5	5.6	0.8	0.5	11.0	3.5	3.3	152	2	<1	6.81	2	258
105I	813093	0	0.2	350	5	0.20	16	0.11	18	41	0.8	1.0	4.6	3.2	<0.5	<0.5	6.3	2.0	1.9	56	2	1	11.46	1	46
105I	813094	0	0.4	790	4	0.51	32	0.16	30	140	1.2	1.4	15.0	9.1	1.3	1.2	19.0	4.5	4.3	122	2	2	5.99	2	122
105I	813095	0	0.3	740	8	0.53	64	0.18	40	140	1.2	1.1	14.0	11.4	1.4	1.1	21.5	4.5	5.3	140	2	4	4.79	2	220
105I	813096	0	0.6	1230	5	0.63	85	0.18	28	120	0.6	0.5	16.0	13.8	1.4	1.3	22.1	4.0	5.1	112	2	3	6.38	3	280
105I	813097	0	0.5	680	5	0.74	30	0.18	22	130	<0.4	0.4	15.0	11.3	1.4	1.1	21.8	4.5	4.8	105	2	3	6.00	2	122
105I	813098	0	0.4	3300	5	0.69	32	0.16	25	120	<0.4	0.3	13.0	11.8	1.5	1.6	19.0	4.0	4.1	101	2	3	5.14	3	132
105I	813099	0	0.5	790	4	0.92	34	0.18	31	120	0.4	0.2	15.0	14.1	1.7	1.6	24.9	4.5	5.7	102	4	8	10.15	3	114
105I	813100	0	0.4	390	5	1.00	20	0.14	18	94	<0.4	0.2	12.0	7.7	1.1	1.1	16.0	3.0	3.3	84	2	3	6.68	2	98

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	813062	0	2.1	6.1	<0.1	40	<40	<0.2	<10	2.0	0.7	0.20	6.66	<0.15	16.9	<0.10	13
105I	813063	0	<2	2.9	<0.1	63	<40	<0.2	27	1.2	0.9	0.25	4.99	<0.15	16.4	<0.10	27
105I	813064	0															
105I	813065	1	<2	6.7	<0.1	125	<40	<0.2	241	3.6	0.5	0.20	4.60	<0.15	39.6	<0.10	78
105I	813066	2	<2	6.9	<0.1	118	<40	<0.2	209	3.6	0.5	0.21	4.57	<0.15	39.6	0.14	75
105I	813067	0	3.0	13.5	<0.1	50	<40	0.2	18	6.5	0.6	0.30	6.89	<0.15	32.6	<0.10	8
105I	813068	0	<2	5.9	<0.1	40	<40	<0.2	<10	1.6	0.4	0.38	5.79	<0.15	24.1	<0.10	21
105I	813069	0	<2	2.3	<0.1	32	<40	0.4	35	0.4	0.2	<0.20	5.14	<0.15	8.0	0.10	6
105I	813070	0	7.2	2.6	<0.1	32	<40	0.4	<10	0.4	0.3	<0.20	7.24	<0.15	1.5	0.63	<5
105I	813071	0															
105I	813072	0	21.5	7.4	<0.1	34	<40	0.7	<10	1.1	0.2	<0.20	7.73	<0.15	4.4	0.60	<5
105I	813073	0	8.5	3.1	<0.1	32	<40	0.8	<10	0.3	0.3	<0.20	7.27	<0.15	2.3	0.52	<5
105I	813075	0															
105I	813076	0	3.8	7.3	<0.1	59	<40	<0.2	<10	1.4	0.9	<0.20	6.95	<0.15	25.9	<0.10	14
105I	813077	0	3.4	4.2	<0.1	34	<40	0.2	<10	0.6	0.5	<0.20	6.78	<0.15	13.9	<0.10	245
105I	813078	0	4.2	4.7	<0.1	34	<40	<0.2	<10	0.9	0.7	<0.20	6.95	<0.15	14.8	<0.10	<5
105I	813079	0	<2	7.8	0.10	70	<40	0.2	130	1.4	0.6	0.33	4.83	<0.15	29.3	<0.10	44
105I	813080	0	<2	4.9	<0.1	50	<40	<0.2	33	1.3	0.4	0.26	5.05	<0.15	19.1	<0.10	40
105I	813082	0	2.2	3.5	<0.1	34	<40	<0.2	<10	1.0	0.4	<0.20	6.70	<0.15	10.9	<0.10	7
105I	813083	0	21.3	17.1	<0.1	50	<40	0.2	<10	8.1	0.3	<0.20	7.72	<0.15	57.1	0.19	6
105I	813084	0	109.5	43.6	<0.1	59	<40	0.2	<10	6.0	0.3	<0.20	8.45	<0.15	12.5	1.64	6
105I	813085	0	25.6	8.9	<0.1	46	<40	0.2	<10	4.2	0.3	<0.20	7.76	<0.15	16.4	<0.10	14
105I	813086	0	37.6	14.1	<0.1	40	<40	0.2	<10	5.7	0.3	<0.20	7.95	<0.15	25.8	0.32	48
105I	813087	0	49.0	23.6	<0.1	53	<40	0.3	<10	4.9	0.3	0.40	8.06	<0.15	39.1	0.86	43
105I	813088	0	193.2	44.6	<0.1	68	<40	0.5	<10	10.2	0.4	0.47	8.58	<0.15	58.7	5.40	<5
105I	813089	0	59.8	27.9	<0.1	63	<40	0.2	<10	4.0	0.3	0.28	8.20	<0.15	30.0	0.76	13
105I	813090	1	115.8	35.1	<0.1	44	<40	0.3	<10	10.1	0.3	<0.20	8.49	<0.15	21.0	2.20	18
105I	813092	2	115.5	36.0	0.15	48	<40	0.3	<10	9.6	0.3	<0.20	8.47	<0.15	20.7	2.40	36
105I	813093	0															
105I	813094	0	11.8	6.1	<0.1	34	<40	0.2	<10	3.0	0.5	<0.20	7.44	<0.15	17.9	<0.10	14
105I	813095	0	7.1	5.7	<0.1	37	<40	0.2	<10	1.6	0.3	<0.20	7.23	<0.15	17.2	<0.10	12
105I	813096	0	13.1	5.7	<0.1	34	<40	<0.2	<10	0.8	0.8	<0.20	7.48	<0.15	9.2	<0.10	<5
105I	813097	0	8.3	3.9	<0.1	27	<40	<0.2	<10	0.7	0.6	<0.20	7.29	<0.15	7.1	<0.10	5
105I	813098	0	13.0	5.7	<0.1	25	48	<0.2	<10	0.4	0.6	<0.20	7.49	<0.15	6.9	<0.10	8
105I	813099	0	25.7	11.2	<0.1	27	<40	0.4	<10	0.4	0.7	<0.20	7.78	<0.15	12.2	0.10	5
105I	813100	0	38.0	14.6	<0.1	<25	<40	0.6	<10	0.5	1.1	<0.20	7.98	<0.15	10.4	<0.10	<5

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	813102	0	YUK	NAD27	62.08324	-128.90233	Sed and Water	0.9	0.1	None	Alluvial	Clear	Slow
105I	813103	1	YUK	NAD27	62.07477	-128.96079	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	813104	2	YUK	NAD27	62.07477	-128.96079	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	813105	0	YUK	NAD27	62.05569	-128.96961	Sed and Water	3.0	0.3	None	Alluvial	Clear	Moderate
105I	813106	0	YUK	NAD27	62.05816	-128.92531	Sed and Water	1.8	0.1	None	Alluvial	Clear	Slow
105I	813107	0	YUK	NAD27	62.05058	-128.90326	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813108	0	YUK	NAD27	62.04096	-128.88843	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	813109	0	YUK	NAD27	62.03392	-128.87237	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	813110	0	YUK	NAD27	62.00402	-128.81412	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813111	0	YUK	NAD27	62.01129	-128.80157	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813112	0	YUK	NAD27	62.03142	-128.83696	Sed and Water	2.4	0.1	None	Alluvial	Clear	Moderate
105I	813113	0	YUK	NAD27	62.08125	-128.73133	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813114	0	YUK	NAD27	62.07823	-128.72261	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	813115	0	YUK	NAD27	62.06248	-128.69909	Sed and Water	1.2	0.2	None	Alluvial	Brown, cloudy	Moderate
105I	813117	0	YUK	NAD27	62.06243	-128.68982	Sed and Water	0.6	0.2	None	Alluvial	Clear	Moderate
105I	813118	0	YUK	NAD27	62.06376	-128.57750	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	813119	0	YUK	NAD27	62.03312	-128.60990	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	813120	0	YUK	NAD27	62.01962	-128.64727	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	813122	0	YUK	NAD27	62.01692	-128.62627	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813123	0	YUK	NAD27	62.02339	-128.55377	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	813124	0	YUK	NAD27	62.01207	-128.54727	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813125	0	YUK	NAD27	62.02829	-128.47631	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813126	0	YUK	NAD27	62.02477	-128.47264	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813127	0	YUK	NAD27	62.01729	-128.45071	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813128	0	YUK	NAD27	62.02120	-128.44487	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813129	0	NWT	NAD27	62.37823	-129.04288	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	813130	0	NWT	NAD27	62.36636	-129.05003	Sed and Water	0.6	0.1	None	Colluvial	Clear	Fast
105I	813131	0	NWT	NAD27	62.34764	-129.06676	Sed and Water	1.2	0.1	None	Talus, Scree	Clear	Moderate
105I	813132	0	NWT	NAD27	62.34062	-129.05072	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	813133	0	NWT	NAD27	62.34110	-129.04037	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
105I	813134	1	YUK	NAD27	62.20951	-129.31179	Sed and Water	3.7	0.2	None	Alluvial	Clear	Fast
105I	813135	2	YUK	NAD27	62.20951	-129.31179	Sed and Water	3.7	0.2	None	Alluvial	Clear	Fast
105I	813136	0	NWT	NAD27	62.16873	-128.96742	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	813137	0	NWT	NAD27	62.16132	-128.97574	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	813138	0	NWT	NAD27	62.15363	-128.93635	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	813140	0	NWT	NAD27	62.15981	-128.92122	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	813102	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813103	1	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813104	2	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813105	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813106	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813107	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813108	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813109	0	Grey, Blue grey	220	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813110	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813111	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813112	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813113	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813114	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813115	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Glacier meltwater
105I	813117	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813118	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813119	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813120	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813122	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813123	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813124	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813125	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813126	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813127	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813128	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813129	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Glacier meltwater
105I	813130	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813131	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	813132	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813133	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813134	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813135	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813136	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813137	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813138	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813140	0	Buff to brown	021	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INA INAA ppm	Au_INA INAA ppb	Ba XRF pct	Ba_INA INAA ppm	Br_INA INAA ppm	Cd AAS ppm	Ce_INA INAA ppm	Co AAS ppm	Co_INA INAA ppm	Cr_INA INAA ppm	Cs_INA INAA ppm	Cu AAS ppm	Eu_INA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INA INAA pct	Hf_INA INAA ppm	Hg CV-AAS ppb	La_INA INAA ppm	LOI GRAV pct
105I	813102	0	<0.2	43.6	50.8	53	0.06	580	2.3	<0.2	110	16	15	78	3.9	27	3	700	2.9	4.1	6	<30	53	10.5
105I	813103	1	<0.2	18.0	21.0	9	0.04	380	<0.5	<0.2	330	18	11	59	1.9	30	7	560	2.8	3.9	15	<30	160	2.5
105I	813104	2	<0.2	20.2	22.0	41	0.03	380	<0.5	<0.2	340	10	13	74	2.5	31	6	500	2.9	4.0	14	<30	160	1.4
105I	813105	0	<0.2	74.2	73.4	<2	0.04	440	3.9	<0.2	250	40	33	80	4.6	42	4	685	3.2	4.6	11	<30	150	5.6
105I	813106	0	<0.2	13.0	12.0	<2	0.04	480	12.0	1.0	450	130	120	85	5.1	122	15	800	3.1	4.2	9	<30	334	7.6
105I	813107	0	<0.2	24.1	25.0	<2	0.04	450	1.9	<0.2	200	26	35	68	4.1	46	5	660	3.3	4.2	8	<30	110	2.9
105I	813108	0	<0.2	10.2	10.0	<2	0.04	470	<0.5	<0.2	220	42	40	87	5.1	66	5	740	3.6	4.6	8	<30	120	1.9
105I	813109	0	<0.2	8.6	11.0	<2	0.05	520	<0.5	<0.2	150	20	17	90	5.4	80	4	775	3.2	4.6	9	<30	61	5.0
105I	813110	0	<0.2	28.0	30.0	<5	0.05	530	6.8	0.7	613	156	170	84	5.5	154	14	580	3.0	4.9	7	<30	348	7.8
105I	813111	0	<0.2	22.0	26.0	8	0.05	570	4.4	<0.2	190	20	20	90	4.4	39	3	600	3.4	4.5	8	<30	91	3.0
105I	813112	0	<0.2	30.7	33.0	<2	0.04	390	2.7	<0.2	130	14	11	68	2.9	22	3	475	3.1	3.6	6	<30	67	4.2
105I	813113	0	<0.2	24.1	27.0	4	0.05	630	1.2	<0.2	160	13	15	92	4.5	40	<1	685	3.8	4.8	8	<30	84	4.1
105I	813114	0	<0.2	21.3	26.0	<2	0.08	830	<0.5	<0.2	210	30	30	120	5.8	44	5	615	4.8	6.4	7	<30	100	1.5
105I	813115	0	<0.2	20.2	24.0	5	0.06	610	<0.5	<0.2	160	22	17	88	4.4	38	2	715	3.7	5.1	9	<30	81	1.9
105I	813117	0	<0.2	12.4	17.0	<2	0.07	820	1.4	<0.2	270	30	30	110	8.4	66	9	685	4.5	6.0	7	<30	130	3.8
105I	813118	0	<0.2	55.4	56.6	<2	0.05	470	3.7	<0.2	210	38	35	140	7.5	47	3	600	5.0	6.0	7	<30	91	3.8
105I	813119	0	<0.2	3.8	4.6	<2	0.06	680	4.6	<0.2	230	26	31	130	6.6	72	3	540	4.7	6.0	7	31	120	6.9
105I	813120	0	<0.2	31.4	33.0	7	0.07	760	1.2	<0.2	210	26	21	98	6.0	46	3	775	3.9	5.1	8	<30	110	3.5
105I	813122	0	0.4	24.1	28.0	<2	0.16	1400	2.6	0.6	260	27	24	110	10.0	56	4	1010	5.0	6.0	9	41	120	5.3
105I	813123	0	<0.2	5.4	8.3	<2	0.06	650	4.1	<0.2	180	22	26	110	21.0	36	3	615	3.7	5.1	6	32	110	7.9
105I	813124	0	<0.2	10.8	14.0	13	0.06	670	0.6	<0.2	390	28	26	130	11.0	46	10	685	5.3	6.6	9	<30	190	3.4
105I	813125	0	<0.2	45.7	50.3	6	0.04	410	8.9	<0.2	150	28	27	94	7.8	30	3	585	4.4	5.5	8	<30	69	3.9
105I	813126	0	<0.2	25.3	25.0	<2	0.05	590	8.3	<0.2	150	24	27	160	8.5	32	3	585	4.3	5.6	5	<30	67	5.0
105I	813127	0	<0.2	15.2	16.0	<2	0.07	850	8.2	<0.2	110	24	21	120	8.9	31	<1	635	4.5	4.6	3	<30	54	4.1
105I	813128	0	<0.2	18.6	21.0	<2	0.04	500	10.0	<0.2	110	34	22	100	12.0	28	<1	600	3.9	4.2	7	<30	56	8.1
105I	813129	0	0.9	33.4	36.0	<2	1.22	16600	4.9	5.2	98	36	35	110	4.9	94	4	1275	3.8	4.4	5	400	49	12.6
105I	813130	0	0.6	6.5	6.8	<2	0.09	990	<0.5	0.9	97	20	16	62	5.3	40	2	1400	3.0	3.9	4	<30	49	3.2
105I	813131	0	<0.2	4.8	11.0	<2	0.04	480	4.5	<0.2	240	29	29	97	7.3	55	5	660	4.5	5.4	7	<30	100	4.8
105I	813132	0	<0.2	3.8	4.4	<2	0.05	650	17.0	<0.2	170	24	28	110	17.0	148	3	615	4.0	5.5	3	<30	97	9.4
105I	813133	0	<0.2	10.2	11.0	<2	0.05	500	1.8	0.2	210	24	32	84	17.0	51	4	1150	4.5	5.6	3	<30	95	5.8
105I	813134	1	<0.2	23.0	27.0	5	0.04	460	2.7	<0.2	200	20	13	66	2.8	27	3	540	2.7	3.3	10	<30	83	3.1
105I	813135	2	<0.2	26.0	28.0	<2	0.04	460	3.2	<0.2	170	22	11	74	3.1	26	3	520	2.8	3.5	9	<30	77	3.3
105I	813136	0	<0.2	22.0	1.2	<2	0.04	360	1.3	<0.2	140	26	14	79	10.0	32	2	715	3.6	4.4	7	<30	63	3.3
105I	813137	0	<0.2	32.7	45.0	<2	0.04	510	1.2	<0.2	250	20	19	95	3.8	41	3	620	4.3	5.2	12	<30	130	3.2
105I	813138	0	<0.2	3.8	5.3	<2	0.06	540	1.0	<0.2	310	26	27	100	6.2	43	6	635	6.2	7.8	8	<30	140	2.6
105I	813140	0	<0.2	3.2	3.2	<2	0.04	440	8.6	<0.2	120	22	16	49	19.0	40	2	550	3.4	3.9	5	<30	65	11.9

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	813102	0	0.3	330	4	1.10	28	0.16	26	100	0.4	0.2	13.0	7.4	1.1	1.1	18.0	4.5	5.4	100	2	2	5.76	2	94
105I	813103	1	0.6	480	3	1.10	26	0.16	24	89	0.4	0.4	10.0	21.8	1.4	1.6	25.8	5.5	5.6	66	2	3	6.77	3	75
105I	813104	2	0.7	460	4	1.10	28	0.16	20	72	<0.4	0.4	9.3	21.9	1.2	1.5	24.2	5.0	5.4	67	4	3	6.40	3	70
105I	813105	0	0.7	520	7	0.53	96	0.16	26	100	0.4	0.4	12.0	19.2	1.1	2.4	20.7	6.0	7.1	94	4	7	6.74	4	172
105I	813106	0	1.6	1500	5	0.50	320	0.18	31	96	0.4	0.4	10.0	50.3	0.9	8.2	16.0	9.0	10.0	107	2	3	8.34	7	540
105I	813107	0	0.7	680	6	0.49	79	0.16	31	90	<0.4	0.4	12.0	16.3	1.5	1.7	19.0	5.0	5.9	94	2	4	6.27	3	166
105I	813108	0	0.9	740	7	0.32	104	0.21	28	89	0.4	0.5	11.0	18.0	1.5	2.1	18.0	5.0	6.2	92	2	4	8.41	4	144
105I	813109	0	0.8	400	6	0.49	27	0.16	31	120	0.4	0.4	13.0	13.5	1.3	1.9	21.9	7.5	7.4	102	4	4	5.36	3	94
105I	813110	0	1.7	1560	5	0.62	250	0.14	41	130	0.4	0.5	15.0	48.3	1.6	7.6	21.2	12.0	12.0	105	2	5	4.48	9	430
105I	813111	0	0.6	540	4	0.69	37	0.16	25	120	<0.4	0.4	13.0	12.4	1.5	1.1	23.4	5.5	5.9	91	2	4	5.90	3	130
105I	813112	0	0.4	800	3	0.87	23	0.16	15	85	<0.4	0.2	9.1	9.4	1.0	1.2	17.0	4.0	4.1	72	2	2	6.44	2	90
105I	813113	0	0.6	400	6	1.10	32	0.16	31	120	0.4	0.6	14.0	11.9	1.4	1.3	24.1	4.5	5.2	90	2	3	5.11	3	140
105I	813114	0	0.5	1370	6	0.72	44	0.16	28	130	0.4	0.7	16.0	14.9	1.6	1.8	26.0	5.0	4.9	112	2	3	4.96	3	145
105I	813115	0	0.6	550	3	0.90	36	0.16	30	120	0.6	0.8	13.0	11.9	1.5	1.3	25.9	5.0	5.3	89	2	<1	6.47	2	120
105I	813117	0	0.6	1480	4	0.58	43	0.18	28	150	<0.4	0.7	17.0	20.2	1.7	1.7	33.7	6.0	6.9	131	4	3	4.45	2	155
105I	813118	0	0.4	730	5	0.56	64	0.18	34	140	1.4	1.5	18.0	14.1	1.7	1.7	24.3	5.5	5.5	135	2	3	5.57	4	195
105I	813119	0	0.6	1700	5	0.68	42	0.18	33	110	<0.4	0.6	17.0	17.5	1.2	1.8	27.5	5.0	4.6	114	2	2	5.45	3	170
105I	813120	0	0.5	720	4	0.67	42	0.21	30	130	0.8	0.7	16.0	14.4	1.1	1.3	28.9	5.5	5.1	115	2	3	4.69	3	150
105I	813122	0	0.5	1060	8	0.52	48	0.48	23	120	2.2	2.4	16.0	16.1	1.5	1.9	24.6	6.0	6.9	175	2	3	5.65	3	260
105I	813123	0	0.6	1190	4	0.62	40	0.18	30	140	<0.4	0.5	18.0	15.0	1.5	0.9	21.9	3.5	4.3	125	2	2	8.23	2	145
105I	813124	0	0.7	1720	4	0.67	46	0.23	34	140	0.4	0.8	17.0	27.5	1.2	2.3	43.6	6.5	6.3	127	4	3	6.13	5	170
105I	813125	0	0.4	620	5	0.50	52	0.16	26	140	1.6	1.6	18.0	10.2	1.3	1.1	20.0	4.5	4.5	122	2	2	8.82	2	180
105I	813126	0	0.4	720	4	0.52	46	0.16	30	120	2.0	1.0	16.0	10.2	1.2	0.9	19.0	4.0	4.4	125	4	3	4.76	<1	140
105I	813127	0	0.3	570	4	0.47	58	0.16	27	140	0.5	0.7	12.0	10.0	1.6	1.5	19.0	5.0	4.5	140	2	1	4.05	<1	155
105I	813128	0	0.5	560	6	0.35	34	0.18	37	140	0.8	1.1	13.0	9.2	1.7	0.8	21.3	5.5	5.8	100	2	3	4.64	2	140
105I	813129	0	0.4	690	10	0.46	154	0.30	340	110	4.6	4.9	11.0	8.6	1.2	1.0	12.0	6.5	6.8	302	2	2	4.80	2	1200
105I	813130	0	0.3	720	8	0.49	40	0.23	162	88	1.6	1.6	9.2	6.9	1.1	0.8	13.0	3.5	3.6	185	2	2	5.33	2	300
105I	813131	0	0.6	1620	6	0.67	40	0.16	36	140	0.4	0.7	18.0	15.3	1.9	1.5	27.3	7.5	9.0	111	2	2	6.96	3	140
105I	813132	0	0.4	1560	4	1.10	40	0.16	38	150	<0.4	0.6	20.3	16.6	0.9	1.7	25.8	27.0	28.2	127	2	1	9.10	2	142
105I	813133	0	0.5	1530	5	0.58	60	0.23	125	96	<0.4	0.3	15.0	13.2	1.3	1.5	20.0	3.5	4.0	135	24	29	5.02	2	230
105I	813134	1	0.3	570	4	1.40	24	0.11	32	92	0.7	0.8	10.0	12.5	1.1	1.3	21.8	4.5	4.9	76	2	2	6.12	2	95
105I	813135	2	0.5	560	5	1.40	22	0.11	26	94	0.8	0.8	10.0	11.7	1.0	1.1	20.0	4.0	4.5	77	2	<1	5.92	2	90
105I	813136	0	0.3	630	5	0.88	28	0.11	23	100	<0.4	<0.1	11.0	9.0	1.5	1.2	19.0	4.5	4.3	82	2	<1	7.66	3	120
105I	813137	0	0.6	770	5	0.80	32	0.18	32	110	<0.4	0.4	11.0	20.3	2.2	2.1	31.5	5.5	7.2	90	8	9	8.44	3	130
105I	813138	0	0.5	1740	7	0.55	40	0.21	30	120	<0.4	0.4	14.0	21.8	1.9	2.2	28.4	5.0	5.4	112	2	3	4.81	3	155
105I	813140	0	0.4	620	7	0.84	28	0.14	23	110	<0.4	0.2	10.0	8.8	1.6	1.2	19.0	5.5	6.6	72	2	5	12.12	2	120

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	813102	0	57.9	20.3	<0.1	<25	<40	0.7	<10	0.5	0.8	<0.20	8.17	<0.15	9.2	0.15	<5
105I	813103	1	51.7	21.6	<0.1	<25	<40	0.2	<10	1.2	0.6	<0.20	8.13	<0.15	20.7	0.98	<5
105I	813104	2	51.5	22.4	<0.1	<25	<40	0.2	<10	1.3	0.6	<0.20	8.08	<0.15	20.7	1.13	<5
105I	813105	0	18.8	10.2	<0.1	<25	<40	0.2	<10	2.1	0.4	<0.20	7.67	<0.15	17.6	0.10	<5
105I	813106	0	7.1	14.5	<0.1	40	<40	0.3	68	3.1	0.4	<0.20	7.27	<0.15	46.3	0.13	17
105I	813107	0	17.0	8.0	<0.1	27	<40	0.2	<10	2.1	0.3	0.20	7.62	<0.15	19.3	0.10	10
105I	813108	0	7.6	17.1	<0.1	88	<40	0.2	117	3.9	0.5	0.21	7.21	<0.15	68.2	0.15	23
105I	813109	0	<2	24.6	<0.1	175	<40	0.2	509	9.5	0.7	0.35	4.67	<0.15	133.8	0.44	99
105I	813110	0	15.8	8.1	<0.1	31	<40	<0.2	24	2.6	0.5	<0.20	7.57	<0.15	20.7	0.21	9
105I	813111	0	46.2	19.8	<0.1	<25	<40	0.5	<10	1.8	0.5	<0.20	8.02	<0.15	25.6	0.14	7
105I	813112	0	62.1	24.6	<0.1	<25	<40	0.3	<10	1.5	0.7	<0.20	8.23	<0.15	23.6	1.28	<5
105I	813113	0	59.0	28.7	<0.1	<25	<40	0.2	<10	1.9	0.5	0.32	8.21	<0.15	36.7	1.36	<5
105I	813114	0	15.7	6.1	<0.1	<25	<40	<0.2	<10	0.5	0.2	<0.20	7.51	<0.15	2.2	<0.10	<5
105I	813115	0	60.2	26.9	<0.1	<25	<40	0.2	<10	2.4	0.4	<0.20	8.09	<0.15	36.1	1.36	<5
105I	813117	0	30.2	16.2	<0.1	30	<40	0.3	<10	1.9	0.4	<0.20	7.89	<0.15	20.3	<0.10	41
105I	813118	0	11.5	11.3	<0.1	80	<40	0.2	<10	4.1	0.4	<0.20	7.45	<0.15	35.2	<0.10	14
105I	813119	0	4.6	3.2	<0.1	25	<40	<0.2	<10	0.5	0.4	<0.20	7.03	<0.15	6.6	<0.10	8
105I	813120	0	58.9	28.3	<0.1	25	<40	0.2	<10	2.5	0.4	0.29	8.20	<0.15	30.6	1.45	8
105I	813122	0	41.2	19.2	<0.1	<25	<40	<0.2	<10	1.5	0.4	<0.20	8.04	<0.15	19.1	0.50	5
105I	813123	0	9.8	5.4	<0.1	53	<40	<0.2	<10	1.5	0.5	<0.20	7.35	<0.15	11.4	<0.10	7
105I	813124	0	40.9	19.6	<0.1	25	<40	0.2	<10	2.2	0.5	<0.20	7.91	<0.15	22.4	0.87	7
105I	813125	0	7.9	7.0	<0.1	58	<40	<0.2	<10	2.9	0.5	<0.20	7.25	<0.15	23.1	<0.10	10
105I	813126	0	21.2	12.1	<0.1	53	<40	0.2	<10	3.1	0.6	<0.20	7.65	<0.15	25.7	<0.10	11
105I	813127	0	27.7	14.8	<0.1	49	<40	<0.2	<10	2.2	0.4	<0.20	7.80	<0.15	18.8	<0.10	<5
105I	813128	0	20.6	12.5	<0.1	53	<40	0.2	<10	3.8	0.6	<0.20	7.44	<0.15	30.1	<0.10	9
105I	813129	0	35.9	16.3	<0.1	58	<40	0.2	14	5.4	0.4	0.23	7.91	<0.15	32.9	0.30	46
105I	813130	0	97.9	37.8	<0.1	29	<40	0.8	<10	6.9	0.3	0.46	8.30	<0.15	36.3	2.60	9
105I	813131	0	8.3	3.7	<0.1	25	<40	<0.2	<10	0.3	0.4	0.26	7.25	<0.15	3.0	<0.10	9
105I	813132	0	6.9	4.4	<0.1	<25	<40	<0.2	<10	0.2	0.5	0.29	7.17	<0.15	5.0	<0.10	6
105I	813133	0	66.8	27.2	<0.1	29	<40	0.6	<10	1.3	0.4	2.60	8.22	<0.15	8.2	0.36	5
105I	813134	1	21.8	9.1	<0.1	<25	<40	0.2	<10	0.9	0.3	<0.20	7.74	<0.15	4.5	<0.10	6
105I	813135	2	21.5	9.0	<0.1	<25	<40	<0.2	<10	0.9	0.3	<0.20	7.73	<0.15	4.4	<0.10	6
105I	813136	0	22.7	12.1	<0.1	<25	<40	0.4	<10	0.2	0.5	<0.20	7.74	<0.15	8.4	<0.10	7
105I	813137	0	21.4	12.1	<0.1	<25	<40	<0.2	<10	0.4	0.3	0.20	7.69	<0.15	10.1	0.16	<5
105I	813138	0	<2	2.5	<0.1	<25	<40	<0.2	<10	0.2	0.5	<0.20	6.48	<0.15	5.1	<0.10	<5
105I	813140	0	35.6	19.6	<0.1	50	<40	0.5	<10	0.3	0.7	<0.20	7.95	<0.15	14.8	0.10	18

NTS Map Sheet	Sample Number	Replicate Status	Province or Territory	DATUM	Latitude (decimal degrees)	Longitude (decimal degrees)	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
105I	813142	1	NWT	NAD27	62.14771	-128.90087	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813143	2	NWT	NAD27	62.14771	-128.90087	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813144	0	NWT	NAD27	62.13596	-128.90878	Sed and Water	3.0	0.2	None	Alluvial	Clear	Moderate
105I	813145	0	NWT	NAD27	62.14004	-128.88768	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	813146	0	NWT	NAD27	62.12631	-128.79702	Sed and Water	1.8	0.2	None	Alluvial	Clear	Moderate
105I	813147	0	NWT	NAD27	62.11682	-128.79649	Sed and Water	2.4	0.2	None	Alluvial	Clear	Moderate
105I	813148	0	NWT	NAD27	62.13173	-128.75781	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	813150	0	NWT	NAD27	62.13798	-128.74947	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	813151	0	NWT	NAD27	62.14868	-128.69582	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
105I	813152	0	NWT	NAD27	62.15252	-128.68703	Sed and Water	1.2	0.1	None	Alluvial	Clear	Moderate
105I	813153	0	NWT	NAD27	62.19001	-128.78898	Sed and Water	0.9	0.2	None	Alluvial	Clear	Slow
105I	813154	0	NWT	NAD27	62.18931	-128.79940	Sed and Water	1.5	0.2	None	Alluvial	Clear	Moderate
105I	813155	0	NWT	NAD27	62.18837	-128.81900	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
105I	813156	0	NWT	NAD27	62.20171	-128.83209	Sed and Water	1.8	0.1	None	Colluvial	Clear	Fast
105I	813157	0	NWT	NAD27	62.20579	-128.86251	Sed and Water	2.1	0.2	None	Alluvial	Clear	Moderate
105I	813158	0	NWT	NAD27	62.20936	-128.86661	Sed and Water	1.8	0.1	None	Alluvial	Clear	Moderate
105I	813159	0	NWT	NAD27	62.24020	-128.85550	Sed and Water	1.5	0.1	None	Alluvial	Clear	Moderate
105I	813160	0	NWT	NAD27	62.25805	-128.85725	Sed and Water	1.8	0.2	None	Alluvial	Clear	Fast
105I	813162	1	NWT	NAD27	62.26491	-128.89492	Sed and Water	4.6	0.2	None	Alluvial	Clear	Fast
105I	813163	2	NWT	NAD27	62.26491	-128.89492	Sed and Water	4.6	0.2	None	Alluvial	Clear	Fast
105I	813164	0	NWT	NAD27	62.25150	-128.93565	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
105I	813165	0	NWT	NAD27	62.25725	-128.94143	Sed and Water	2.1	0.1	None	Colluvial	Clear	Moderate
105I	813166	0	NWT	NAD27	62.30591	-128.91879	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
105I	813167	0	NWT	NAD27	62.30538	-128.93011	Sed and Water	0.9	0.2	None	Colluvial	Clear	Fast
105I	813168	0	NWT	NAD27	62.32335	-128.93300	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
105I	813169	0	NWT	NAD27	62.32810	-128.93454	Sed and Water	1.8	0.2	None	Colluvial	Clear	Fast
105I	813170	0	NWT	NAD27	62.33808	-128.92490	Sed and Water	0.9	0.2	None	Colluvial	Clear	Moderate
105I	813171	0	NWT	NAD27	62.34922	-128.90674	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
105I	813172	0	YUK	NAD27	62.46373	-129.26318	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	813173	0	YUK	NAD27	62.46934	-129.27230	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
105I	813174	0	YUK	NAD27	62.46718	-129.23845	Sed and Water	0.3		None	Alluvial	Clear	Slow
105I	813175	0	YUK	NAD27	62.47392	-129.23334	Sed and Water	0.9	0.1	None	Alluvial	Clear	Slow
105I	813177	0	YUK	NAD27	62.48143	-129.20834	Sed and Water	0.9	0.1	None	Colluvial	Clear	Moderate
105I	813178	0	YUK	NAD27	62.48376	-129.20028	Sed and Water	0.9	0.1	None	Colluvial	Clear	Moderate

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Classification (Order)	Stream Water Source
105I	813142	1	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813143	2	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813144	0	Buff to brown	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813145	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813146	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813147	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813148	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	813150	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	813151	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813152	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813153	0	Buff to brown	111	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813154	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813155	0	Grey, Blue grey	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813156	0	Buff to brown	210	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813157	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813158	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813159	0	Buff to brown	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813160	0	Buff to brown	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813162	1	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813163	2	Grey, Blue grey	210	None	None	Mountainous, youthful	Dendritic	Permanent	Secondary	Groundwater
105I	813164	0	Buff to brown	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813165	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813166	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813167	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813168	0	Grey, Blue grey	120	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Glacier meltwater
105I	813169	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813170	0	Buff to brown	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813171	0	Buff to brown	220	None	White, buff	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813172	0	Grey, Blue grey	220	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813173	0	Black	130	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813174	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813175	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater
105I	813177	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Intermit	Primary	Spring melt
105I	813178	0	Grey, Blue grey	310	None	None	Mountainous, youthful	Dendritic	Permanent	Primary	Groundwater

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm	As AAS ppm	As_INAA INAA ppm	Au_INAA INAA ppb	Ba XRF pct	Ba_INAA INAA ppm	Br_INAA INAA ppm	Cd AAS ppm	Ce_INAA INAA ppm	Co AAS ppm	Co_INAA INAA ppm	Cr_INAA INAA ppm	Cs_INAA INAA ppm	Cu AAS ppm	Eu_INAA INAA ppm	F ISE ppm	Fe AAS pct	Fe_INAA INAA pct	Hf_INAA INAA ppm	Hg CV-AAS ppb	La_INAA INAA ppm	LOI GRAV pct
105I	813142	1	<0.2	2.2	3.8	<2	0.03	330	<0.5	<0.2	140	18	17	54	8.8	40	4	660	3.7	4.1	7	<30	71	1.3
105I	813143	2	<0.2	2.7	2.9	<2	0.04	370	<0.5	<0.2	150	20	17	59	10.0	41	3	615	3.8	4.2	7	<30	72	2.3
105I	813144	0	<0.2	15.8	20.0	<2	0.05	460	0.7	<0.2	230	20	20	68	4.4	41	4	615	4.1	4.7	8	<30	110	2.3
105I	813145	0	<0.2	1.6	0.7	<2	0.04	430	0.6	<0.2	110	16	21	58	18.0	35	3	925	3.6	3.9	6	<30	55	3.0
105I	813146	0	<0.2	87.7	85.3	<2	0.05	460	5.6	<0.2	110	18	17	72	14.0	28	2	900	3.8	5.0	6	<30	53	8.5
105I	813147	0	<0.2	6.5	8.1	<2	0.04	470	1.5	<0.2	170	14	16	74	5.6	29	4	685	3.8	4.5	6	<30	76	4.3
105I	813148	0	<0.2	9.7	12.0	<2	0.04	450	<0.5	<0.2	190	16	20	92	3.7	21	4	485	4.1	5.0	7	<30	89	3.0
105I	813150	0	<0.2	18.6	22.0	<2	0.05	530	<0.5	<0.2	160	26	25	99	5.8	34	4	600	4.5	5.4	6	<30	75	4.4
105I	813151	0	<0.2	16.3	19.0	6	0.09	1100	7.6	1.0	110	18	21	98	4.7	40	2	875	3.6	4.6	4	75	55	10.6
105I	813152	0	<0.2	15.8	16.0	<2	0.06	780	6.5	<0.2	130	20	21	100	4.6	31	3	775	3.7	4.4	5	42	62	10.4
105I	813153	0	<0.2	81.8	87.4	<2	0.06	820	4.9	<0.2	98	27	22	94	11.0	38	2	1050	4.1	4.8	5	40	48	10.0
105I	813154	0	<0.2	101.2	105.0	<2	0.08	720	4.3	0.7	120	26	24	68	14.0	38	<1	1015	4.4	4.8	5	32	54	7.9
105I	813155	0	<0.2	4.8	4.7	<2	0.04	520	0.6	<0.2	120	24	21	72	34.0	27	3	1400	4.0	5.0	4	<30	60	4.0
105I	813156	0	<0.2	16.3	16.0	<2	0.04	490	8.7	<0.2	110	28	16	78	24.0	34	2	865	3.9	4.9	5	<30	55	10.6
105I	813157	0	<0.2	17.4	18.0	3	0.04	420	<0.5	<0.2	120	20	13	56	23.0	27	<1	1150	3.1	4.0	7	<30	55	2.7
105I	813158	0	<0.2	4.8	4.8	4	0.04	470	<0.5	<0.2	120	10	20	70	28.0	37	<1	935	3.5	4.2	5	<30	54	2.2
105I	813159	0	<0.2	11.9	13.0	<2	0.05	610	11.0	<0.2	130	20	21	100	18.0	30	4	935	3.7	4.5	7	<30	65	17.1
105I	813160	0	<0.2	15.8	17.0	<2	0.07	730	6.7	<0.2	130	16	18	79	17.0	32	3	1010	3.7	4.4	7	<30	61	6.2
105I	813162	1	0.2	2.2	2.2	<2	0.05	450	<0.5	<0.2	210	22	22	87	12.0	41	3	730	4.0	4.8	6	<30	100	1.8
105I	813163	2	0.2	1.6	1.4	<2	0.04	440	<0.5	<0.2	190	20	23	82	12.0	42	3	775	4.2	4.9	6	<30	93	2.8
105I	813164	0	0.2	3.2	3.4	<2	0.05	450	1.8	<0.2	120	20	21	85	17.0	40	3	935	3.7	4.4	7	<30	59	2.8
105I	813165	0	<0.2	<0.4	<0.5	4	0.05	440	<0.5	<0.2	200	26	24	77	11.0	48	<1	685	4.3	5.3	8	<30	94	2.0
105I	813166	0	<0.2	2.7	3.5	<2	0.07	680	7.4	<0.2	110	20	19	110	11.0	34	2	1250	3.8	4.4	4	<30	57	8.6
105I	813167	0	0.2	3.2	4.8	<2	0.09	750	1.6	<0.2	110	14	12	58	4.8	28	1	1175	2.9	3.6	3	<30	47	4.2
105I	813168	0	0.2	3.2	3.4	<2	0.07	690	<1.4	<0.2	130	22	22	74	4.4	45	<1	1100	3.4	4.0	3	<30	68	2.4
105I	813169	0	0.2	3.2	4.8	<2	0.05	500	<0.5	<0.2	250	27	25	100	8.0	45	5	900	5.7	8.1	5	<30	120	1.7
105I	813170	0	0.2	1.1	3.8	<2	0.04	510	2.7	<0.2	280	34	35	92	22.0	70	5	790	5.1	6.5	4	<30	130	3.5
105I	813171	0	0.2	1.6	3.3	<2	0.04	370	2.6	<0.2	230	22	20	85	21.0	60	7	1175	4.4	6.1	6	<30	100	4.4
105I	813172	0	0.8	36.1	43.0	6	0.28	3200	3.0	5.4	93	24	24	110	6.1	105	3	1375	3.6	4.5	5	218	50	5.5
105I	813173	0	0.5	45.0	49.0	<2	0.15	1600	5.6	25.6	110	88	89	120	5.9	232	3	1050	3.2	3.8	5	249	55	7.0
105I	813174	0	0.7	25.3	28.0	5	0.50	5420	1.8	7.5	78	12	11	110	4.1	82	2	2800	2.7	3.1	3	175	47	3.5
105I	813175	0	0.5	28.7	29.0	<2	8.81	52900	0.7	15.0	82	18	20	160	4.2	98	3	1400	2.9	3.5	4	191	43	3.7
105I	813177	0	1.0	35.5	40.0	<2	1.15	13900	2.3	12.5	90	28	20	160	4.4	102	2	1275	3.3	4.1	4	226	46	3.2
105I	813178	0	0.8	29.3	35.0	<2	0.27	3200	5.4	9.0	87	14	13	92	4.9	82	3	1375	3.2	3.9	4	296	46	5.3

NTS Map Sheet	Sample Number	Replicate Status	Lu_INA INAA ppm	Mn AAS ppm	Mo AAS ppm	Na_INA INAA pct	Ni AAS ppm	P2O5 COL pct	Pb AAS ppm	Rb_INA INAA ppm	Sb HY-AAS ppm	Sb_INA INAA ppm	Sc_INA INAA ppm	Sm_INA INAA ppm	Ta_INA INAA ppm	Tb_INA INAA ppm	Th_INA INAA ppm	U NADNC ppm	U_INA INAA ppm	V AAS ppm	W COL ppm	W_INA INAA ppm	wt_INA INAA gram	Yb_INA INAA ppm	Zn AAS ppm
105I	813142	1	0.6	638	4	0.61	24	0.11	23	120	<0.4	<0.1	11.0	10.0	1.4	1.0	21.2	30.0	4.4	72	2	4	6.42	2	120
105I	813143	2	0.4	610	6	0.62	32	0.16	27	130	<0.4	<0.1	11.0	10.0	1.9	0.8	21.2	4.0	4.5	66	2	4	7.39	2	110
105I	813144	0	0.7	940	4	1.10	36	0.11	33	110	0.4	0.4	12.0	15.7	1.7	1.6	25.8	5.5	5.6	80	2	3	7.21	3	125
105I	813145	0	0.5	540	6	0.71	28	0.09	22	150	<0.4	<0.1	11.0	7.6	1.9	1.5	18.0	3.5	4.2	75	4	5	8.07	1	105
105I	813146	0	0.3	2700	6	1.10	28	0.14	23	120	<0.4	<0.1	11.0	8.0	1.7	1.0	17.0	3.5	4.3	87	2	4	7.71	2	115
105I	813147	0	0.3	1020	3	0.79	32	0.14	23	93	<0.4	0.2	11.0	11.7	1.4	1.4	20.5	5.0	4.7	90	2	5	7.05	2	130
105I	813148	0	0.3	1470	5	0.66	31	0.18	18	94	<0.4	0.4	12.0	15.2	1.3	1.6	23.3	3.0	3.8	101	2	2	5.83	2	130
105I	813150	0	0.5	800	6	0.66	42	0.14	30	130	<0.4	0.6	15.0	11.9	1.4	1.1	20.6	3.5	4.0	111	4	4	4.84	3	140
105I	813151	0	0.3	950	6	0.75	42	0.25	18	100	0.8	1.0	14.0	8.2	1.3	0.6	15.0	4.0	4.6	194	2	1	11.04	1	185
105I	813152	0	0.3	460	6	0.72	38	0.21	17	100	0.8	1.0	15.0	9.0	1.2	1.1	16.0	3.5	4.1	156	2	2	4.37	2	165
105I	813153	0	0.3	1200	6	0.95	43	0.21	20	100	1.1	1.1	14.0	7.5	1.9	1.0	14.0	4.5	5.1	140	4	4	12.60	2	170
105I	813154	0	0.4	1080	7	0.89	36	0.21	18	120	1.0	1.0	14.0	8.7	2.6	1.1	16.0	4.5	4.5	110	6	8	4.46	2	168
105I	813155	0	0.4	610	5	0.89	36	0.14	23	180	<0.4	0.1	12.0	8.6	2.8	1.2	18.0	4.0	4.3	75	4	3	9.21	2	130
105I	813156	0	0.3	880	6	0.79	34	0.14	26	150	<0.4	0.2	12.0	8.2	4.7	1.1	20.0	4.0	4.8	72	6	6	4.60	1	110
105I	813157	0	0.3	640	4	0.92	22	0.11	20	130	<0.4	<0.1	10.0	8.6	6.2	1.1	17.0	5.0	5.2	74	16	10	5.82	2	100
105I	813158	0	<0.2	600	6	0.76	40	0.11	21	120	<0.4	0.1	10.0	9.1	2.7	1.5	19.0	4.0	4.7	74	6	6	5.58	2	110
105I	813159	0	0.4	638	6	0.84	32	0.18	22	120	0.6	0.7	13.0	10.5	6.6	1.2	18.0	3.5	5.0	110	4	16	5.25	2	140
105I	813160	0	0.3	710	7	0.91	34	0.18	27	120	0.6	0.8	13.0	9.3	2.9	1.2	18.0	3.5	4.5	112	4	5	11.81	2	145
105I	813162	1	0.4	840	5	0.90	34	0.09	28	120	<0.4	0.2	13.0	14.6	1.4	1.8	23.4	4.5	4.7	87	2	4	6.75	2	130
105I	813163	2	0.4	850	4	0.92	36	0.11	26	120	<0.4	0.2	13.0	12.9	1.5	1.5	22.6	4.0	4.8	90	2	3	5.84	2	132
105I	813164	0	0.3	610	4	1.10	36	0.11	30	130	<0.4	0.1	11.0	8.8	1.6	1.1	19.0	3.0	4.3	80	2	7	7.25	2	110
105I	813165	0	0.6	770	4	0.93	40	0.11	28	110	<0.4	0.1	12.0	13.8	1.7	1.5	24.8	5.0	4.8	90	2	3	5.07	2	130
105I	813166	0	0.3	750	6	0.57	46	0.23	22	92	0.4	0.4	14.0	8.4	1.4	1.0	15.0	3.0	3.6	150	24	22	7.80	2	190
105I	813167	0	<0.2	760	8	0.41	30	0.25	25	52	<0.4	0.5	8.8	6.5	1.0	0.9	10.0	2.5	2.8	109	4	<1	6.59	1	200
105I	813168	0	<0.2	940	6	0.47	50	0.21	26	69	0.4	0.5	11.0	9.5	1.2	1.2	14.0	3.0	3.7	125	2	<1	5.09	1	175
105I	813169	0	0.4	1550	4	0.71	52	0.16	29	100	<0.4	0.5	16.0	17.3	1.6	1.7	25.1	3.5	4.4	131	20	18	13.98	2	165
105I	813170	0	0.6	1560	4	0.58	80	0.14	40	140	0.4	0.6	19.0	19.2	1.9	2.3	31.6	5.5	6.2	112	32	36	4.87	3	200
105I	813171	0	0.6	440	6	0.54	34	0.16	26	150	0.4	0.7	18.0	19.6	2.8	2.4	29.1	4.0	5.4	100	40	68	4.72	4	123
105I	813172	0	0.3	540	16	0.16	136	0.55	40	120	7.3	8.7	13.0	8.9	1.0	1.0	12.0	10.0	12.0	469	4	2	4.32	2	780
105I	813173	0	0.5	5100	21	0.19	580	0.27	20	100	9.3	9.4	12.0	13.6	1.3	2.4	11.0	12.5	14.0	486	6	<1	4.94	4	2500
105I	813174	0	0.4	260	19	0.13	92	1.54	450	100	6.9	7.4	11.0	7.7	0.9	0.9	9.5	8.5	10.0	550	4	2	14.99	2	1550
105I	813175	0	0.4	540	31	0.12	192	0.53	128	95	9.5	9.3	10.0	7.3	0.7	0.9	8.4	11.0	11.0	625	10	<1	4.86	<1	3500
105I	813177	0	0.4	420	42	0.16	154	0.53	28	100	17.2	17.2	12.0	8.3	0.9	1.0	9.3	10.5	11.0	975	12	2	4.96	2	1280
105I	813178	0	0.3	320	30	0.19	104	0.60	540	110	9.1	8.9	12.0	7.7	1.2	1.3	10.0	10.5	13.0	700	10	<1	13.00	2	2000

NTS Map Sheet	Sample Number	Replicate Status	ALK_W TIT ppm	Ca_W AAS ppm	Cl_W IC ppm	F_W ISE ppb	Fe_W AAS ppb	K_W AAS ppm	Mn_W AAS ppb	Mg_W AAS ppm	Na_W AAS ppm	NO3_W IC ppm	pH GCM	PO4_W IC ppm	SO4_W IC ppm	U_W LIF ppb	Zn_W AAS ppb
105I	813142	1	16.0	10.0	<0.1	35	<40	0.5	<10	0.3	0.5	<0.20	7.56	<0.15	9.8	<0.10	12
105I	813143	2	16.1	10.1	<0.1	35	<40	0.5	<10	0.3	0.5	<0.20	7.56	<0.15	9.9	<0.10	8
105I	813144	0	18.4	10.1	<0.1	<25	<40	0.2	<10	0.3	0.4	<0.20	7.66	<0.15	7.4	<0.10	7
105I	813145	0	39.1	20.7	<0.1	68	<40	0.6	<10	0.3	0.4	<0.20	8.00	<0.15	12.6	0.28	5
105I	813146	0	80.9	37.8	<0.1	122	<40	1.0	<10	0.5	0.6	<0.20	8.33	<0.15	16.0	0.73	5
105I	813147	0	27.3	14.2	<0.1	50	<40	0.4	<10	0.5	0.8	<0.20	7.81	<0.15	9.5	<0.10	<5
105I	813148	0	38.3	17.9	<0.1	38	<40	0.3	<10	1.5	1.5	<0.20	7.98	<0.15	13.0	<0.10	<5
105I	813150	0	63.5	27.4	0.21	29	<40	0.2	<10	2.7	0.5	<0.20	8.17	<0.15	18.2	0.22	19
105I	813151	0	160.8	60.3	<0.1	50	<40	0.3	<10	11.9	1.8	0.25	8.33	<0.15	143.0	5.00	<5
105I	813152	0	132.3	51.4	<0.1	25	<40	0.2	<10	6.7	0.7	0.38	8.53	<0.15	28.0	0.93	<5
105I	813153	0	89.9	37.9	<0.1	78	<40	0.3	<10	10.0	1.5	0.20	8.37	<0.15	45.4	0.93	6
105I	813154	0	74.3	33.0	<0.1	122	<40	0.8	<10	1.4	0.6	<0.20	8.20	<0.15	16.4	0.49	5
105I	813155	0	75.5	36.8	<0.1	200	<40	0.7	<10	0.4	0.5	0.92	8.26	<0.15	18.3	1.01	<5
105I	813156	0	71.0	35.1	<0.1	150	<40	0.7	<10	0.4	0.5	<0.20	8.20	<0.15	19.1	0.67	5
105I	813157	0	67.3	33.2	<0.1	110	<40	0.9	<10	0.4	0.5	0.24	8.21	<0.15	18.3	0.66	5
105I	813158	0	56.4	27.6	<0.1	91	<40	0.9	<10	0.3	0.4	0.27	8.13	<0.15	16.1	0.44	<5
105I	813159	0	51.9	25.0	<0.1	63	<40	0.7	<10	1.0	0.5	<0.20	8.14	<0.15	14.8	0.30	<5
105I	813160	0	58.8	26.8	<0.1	63	<40	0.7	<10	1.5	0.5	<0.20	8.16	<0.15	14.5	0.30	<5
105I	813162	1	36.8	21.0	<0.1	38	<40	0.9	<10	0.5	0.7	0.55	7.96	<0.15	19.2	0.12	<5
105I	813163	2	35.2	21.0	0.12	32	<40	0.8	<10	0.5	0.6	0.20	7.91	<0.15	20.6	0.24	<5
105I	813164	0	58.8	28.2	<0.1	58	<40	0.9	<10	0.3	0.5	0.20	8.09	<0.15	14.0	0.40	7
105I	813165	0	45.6	28.3	0.12	38	<40	1.1	<10	0.6	0.7	<0.20	8.03	<0.15	30.6	0.77	<5
105I	813166	0	104.1	38.9	<0.1	29	<40	1.0	<10	3.3	0.5	<0.20	8.40	<0.15	14.0	0.74	<5
105I	813167	0	68.4	27.3	<0.1	<25	<40	1.1	<10	1.6	0.4	<0.20	8.21	<0.15	9.7	0.34	<5
105I	813168	0	37.4	17.8	0.10	<25	<40	0.7	<10	1.2	0.5	0.27	7.94	<0.15	13.2	0.45	<5
105I	813169	0	45.4	19.2	0.20	<25	<40	0.7	<10	1.2	0.5	<0.20	8.04	<0.15	9.4	0.20	<5
105I	813170	0	6.8	11.4	0.10	85	<40	0.3	<10	3.3	0.8	<0.20	7.21	<0.15	34.4	<0.10	8
105I	813171	0	<2	6.7	0.12	250	<40	0.2	74	3.4	0.5	<0.20	5.21	<0.15	28.9	<0.10	23
105I	813172	0	12.7	6.2	0.16	54	<40	0.2	<10	2.2	0.2	<0.20	7.48	<0.15	10.7	<0.10	9
105I	813173	0	31.8	17.9	<0.1	68	<40	0.2	55	6.3	0.2	<0.20	7.85	<0.15	39.6	0.64	26
105I	813174	0	154.0	62.5	0.11	73	<40	0.4	<10	20.9	0.2	<0.20	8.57	<0.15	101.0	15.20	72
105I	813175	0	195.3	94.5	0.11	150	<40	0.7	<10	27.0	0.4	<0.20	8.62	<0.15	166.0	20.00	166
105I	813177	0	51.0	17.9	0.11	38	<40	0.2	<10	4.5	<0.2	0.38	8.12	<0.15	11.2	0.37	49
105I	813178	0	76.6	32.7	0.11	54	<40	0.4	<10	7.9	<0.2	<0.20	8.22	<0.15	40.8	2.50	120