

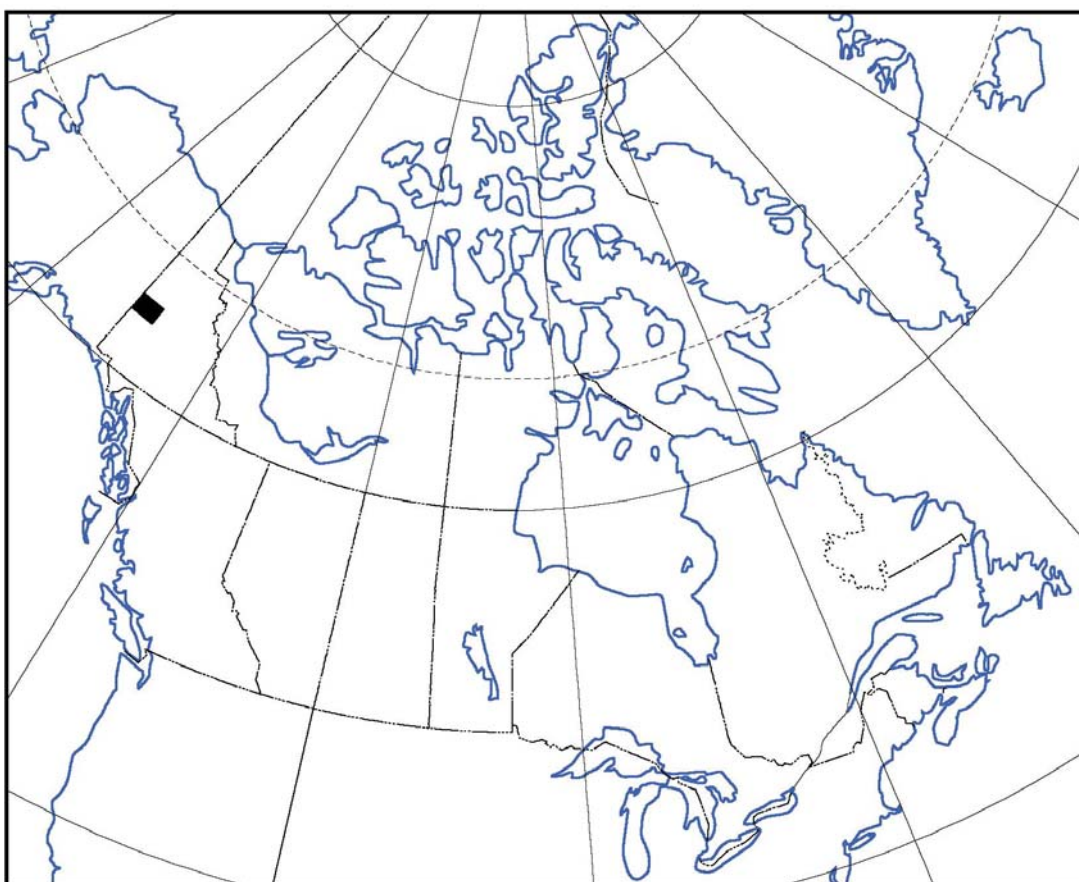


**GEOLOGICAL SURVEY OF CANADA OPEN FILE 1364**

**EXPLORATION AND GEOLOGICAL SERVICES DIVISION (EGSD), YUKON  
INDIAN AND NORTHERN AFFAIRS CANADA OPEN FILE 2001-13(D)**

## **REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA WEST-CENTRAL YUKON TERRITORY**

**NTS 115N (East) & 115O**



Friske, P.W.B., Day, S.J.A., and McCurdy, M.W. (2001); Regional Stream Sediment and Water Geochemical Reconnaissance Data, West-Central Yukon Territory (NTS 115N (East) and 115O); Geological Survey of Canada Open File 1364 / Exploration and Geological Services Division Open File 2001-13(D)

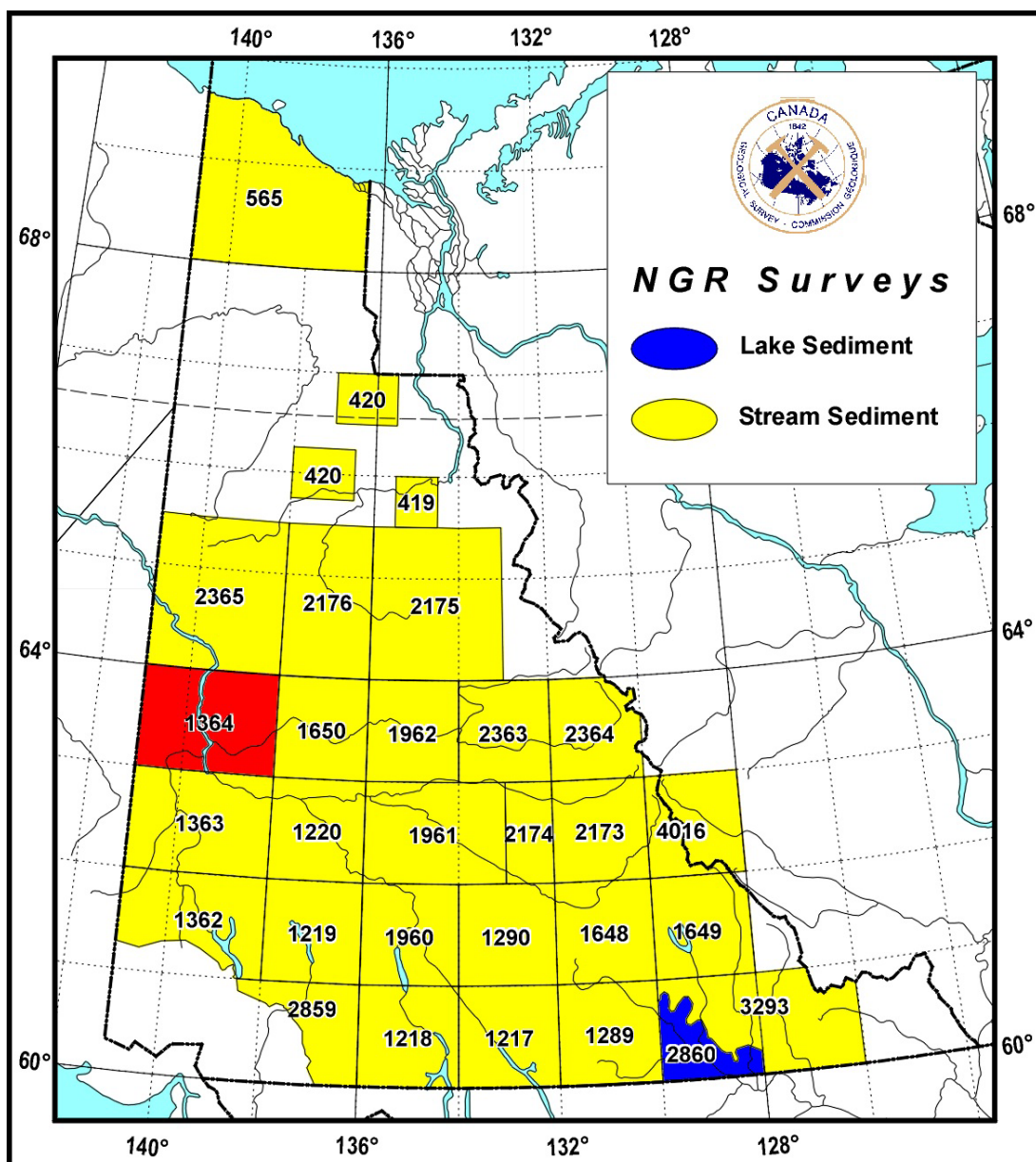


Fig. A. Areas of Yukon covered by geochemical surveys, showing current GSC open file numbers

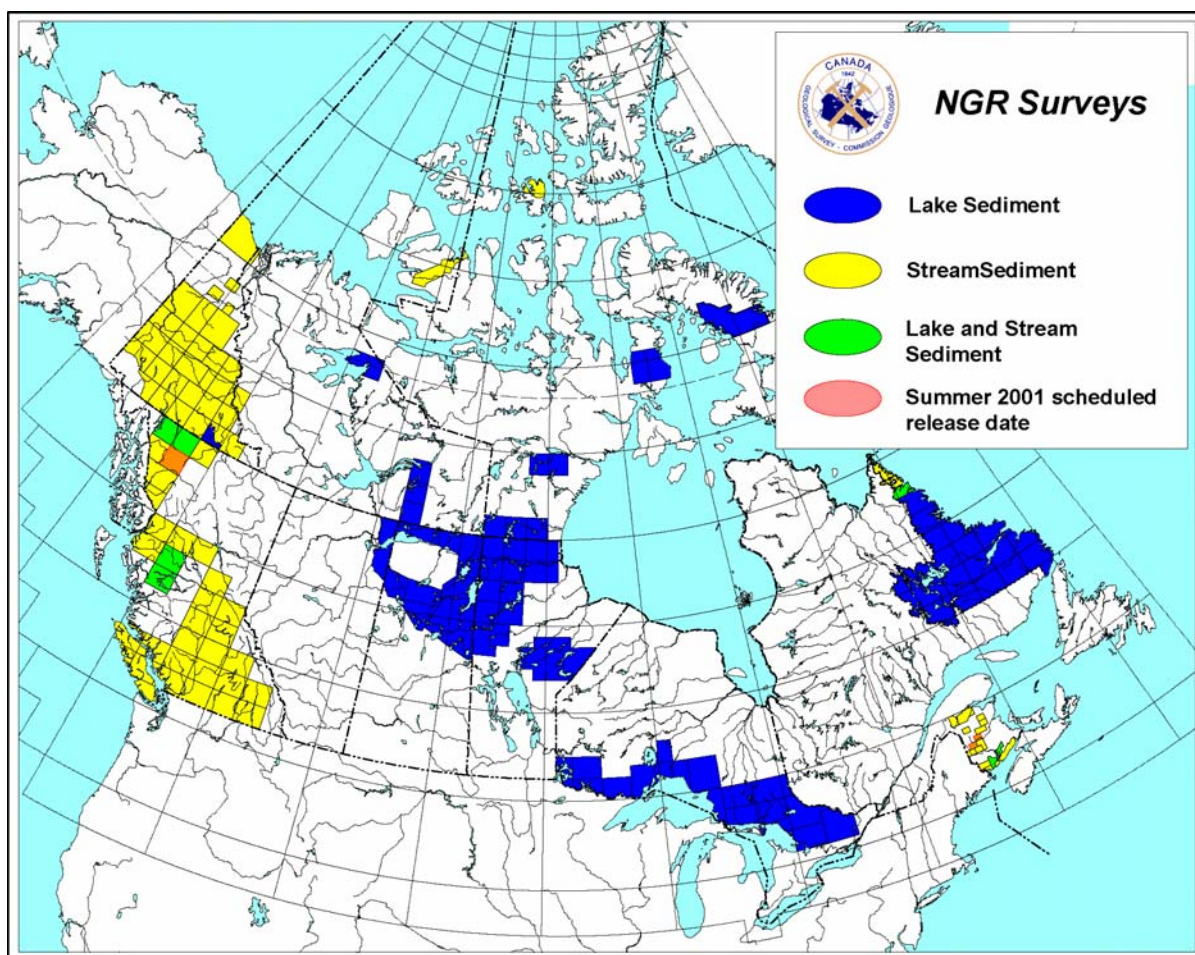


Fig. B. Drainage surveys to National Geochemical Reconnaissance standards.

# GSC Open File 1364

## EGSD Open File 2001-13(D)

### REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA (NTS 115N(EAST), 115O), WEST-CENTRAL YUKON TERRITORY

#### INTRODUCTION

The reconnaissance survey was undertaken by the Geological Survey of Canada in conjunction with the Department of Indian Affairs and Northern Development, and the Government of Yukon under the Canada-Yukon Mineral Development Agreement (1985-1989).

#### CREDITS

E.H.W. Hornbrook directed the survey program.

P.W.B. Friske coordinated the operational activities of the contracting and Geological Survey of Canada staff throughout the survey.

Contracts let for collection, sample preparation and analysis were the responsibility of, and were supervised and/or monitored by the staff of the Exploration Geochemistry Subdivision as follows:

#### Collection:

- Monaghan Delph Miller Ltd., Don Mills, Ontario
- E.H.W. Hornbrook, P.W.B Friske

#### Preparation:

- Golder Associates, Ottawa, Ontario
- J.J. Lynch

#### Analysis:

- Bondar - Clegg And Company Ltd., Ottawa
- Barringer Magenta Laboratories (Alberta) Ltd., Calgary, Alberta (waters)
- Chemex Labs Ltd., North Vancouver, B.C. (Gold)
- J.J. Lynch, D.J. Ellwood

H.R. Schmitt coordinated open file production.

A.C. Galletta managed the digital geochemical data and provided computer processing support.

D.J. Ellwood developed software to raster plot open file value, symbol and regional trend maps. The plotting was done by Canada Lands Data Systems staff at Environment Canada, Hull Quebec.

M. Mccurdy and S. Cook processed incoming and outgoing materials, supplies and samples.

Computing, plotting, and open file text laser printing services, were provided by the Computer Science Center, E.M.R.

J. Yelle and F. Williams of the Geological Information Division supervised the preparation of open file maps by Cartography Unit A-2.

Helicopter and truck supported sample collection was carried out during the summer of 1986. Stream sediment and water samples were collected at an average density of one sample per 13 square kilometers throughout the 16,600 square kilometers of the western Yukon survey area.

Sample site duplicate samples were routinely collected in each analytical block of twenty samples.

In Ottawa, field dried samples were air-dried, sieved through an 80 mesh screen and ball milled. The ball milled fraction was used for subsequent analyses. At this time, control reference and blind duplicate samples were inserted into each block of twenty sediment samples. For the water samples, only control reference samples were inserted into the block. There were no blind duplicate water samples.

On receipt, field and analytical data were processed with the aid of computers. The field data were recorded by the field contract staff on standard stream water and sediment field cards (rev. 74) used by the Geological Survey of Canada (Garrett, 1974). The sample site positions were marked on appropriate 1/250,000 scale NTS maps in the field. These maps were digitized at the Geological Survey in Ottawa to obtain the sample site UTM coordinates.

The sample site coordinates were checked as follows: a sample location map was produced on a CalComp 1051 drum plotter using the digitized coordinates; the field contractor's sample location map was then overlaid with the CalComp map; the two sets of points were checked for coincidence. The dominant rock types in the stream catchment basins were identified on appropriate geological maps used as the bedrock geological base on NGR maps.

Thorough inspections of the field and analytical data were made to check for any missing information and/or gross errors.

Quality control and monitoring of the geochemical data was undertaken by a standard method used by the Exploration Geochemistry Subdivision at the Geological Survey of Canada.

#### ANALYTICAL PROCEDURES

For the determination of Zn, Cu, Pb, Ni, Co, Ag, Mn, Fe, Cd, and As, a 1 gram sample was reacted with 3 ml conc. HNO<sub>3</sub> in a test tube overnight at room temperature. After digestion, the test tube was immersed in a hot water bath at room temperature and brought up to 90°C and held at this temperature for 30 minutes with periodic shaking. 1ml conc. HCl was added and heating was continued for another 90 minutes. The sample solution was then diluted to 20 ml with metal free water and mixed. Zn, Cu, Pb, Ni, Co, Ag, Mn, Fe and Cd were determined by atomic absorption spectroscopy using an air-acetylene flame. Background corrections were made for Pb, Ni, Co, Ag and Cd.

As was determined by atomic absorption using a hydride evolution method wherein the hydride (AsH<sub>3</sub>) is evolved, passed through a heated quartz tube in the light path of an atomic absorption spectrophotometer. The method is described by Aslin (1976).



Molybdenum and vanadium were determined by atomic absorption spectroscopy using a nitrous oxide acetylene flame. A 0.5 gram sample was reacted with 1.5 ml concentrated  $\text{HNO}_3$  at  $90^\circ\text{C}$  for 30 minutes. At this point 0.5 ml concentrated  $\text{HCl}$  was added and the digestion was continued at  $90^\circ\text{C}$  for an additional 90 minutes. After cooling, 8 ml of 1250 ppm  $\text{Al}$  solution were added and the sample solution was diluted to 10 ml before aspiration.

Mercury was determined by the Hatch and Ott procedure with some modifications. The method is described by Jonasson et al. (1973). A 0.5 gram sample was reacted with 20 ml concentrated  $\text{HNO}_3$  and 1 ml concentrated  $\text{HCl}$  in a test-tube for 10 minutes at room temperature prior to 2 hours of digestion with mixing at  $90^\circ\text{C}$  in a hot water bath. After digestion, the sample solutions were cooled and diluted to 100 ml with metal free water. The  $\text{Hg}$  present was reduced to the elemental state by the addition of 10 ml 10% w/v  $\text{SnSO}_4$  in  $\text{M H}_2\text{SO}_4$ . The  $\text{Hg}$  vapour was then flushed by a stream of air into an absorption cell mounted in the light path of an atomic absorption spectrophotometer. Absorption measurements were made at 253.7 nm.

Loss on ignition was determined using a 500 mg sample. The sample, weighed into 30 ml beaker, was placed in a cold muffle furnace and brought up to  $500^\circ\text{C}$  over a period of 2-3 hours. The sample was left at this temperature for 4 hours, then allowed to cool to room temperature for weighing.

Uranium was determined using a neutron activation method with delayed neutron counting. A detailed description of the method is provided by Boulanger et al (1975). In brief, a 1gram sample was weighed into a 7 dram polyethylene vial, capped and sealed. The irradiation was provided by the Slowpoke reactor with an operating flux of  $5^{10}$  neutrons/sq.cm./sec. The samples were pneumatically transferred from an automatic loader to the reactor, where each sample was irradiated for 20 seconds. After irradiation, the sample was again transferred pneumatically to the counting facility where after a 10 second delay the sample was counted for 20 seconds with six helium detector tubes embedded in paraffin. Following counting, the samples were automatically ejected into a shielded storage container. Calibration was carried out once a day as a minimum, using natural materials of known uranium concentration.

Fluorine was determined in stream sediments as described by Ficklin (1970). A 250 mg sample was sintered with 1 gram of a flux consisting of two parts by weight sodium carbonate and 1 part by weight potassium nitrate. The residue was then leached with water, the sodium carbonate was neutralized with 10 ml 10% (w/v) citric acid and the resulting solution was diluted to 100 ml with water. The pH of the resulting solution should be from 5.5 to 6.5. The fluoride content of the test solution was then measured using a fluoride ion electrode. Standard solutions contain sodium carbonate and citric acid in the same quantities as the sample solution. A detection limit of 40 ppm was achieved.

Gold was determined usually on a 10 gram stream sediment sample; depending on the amount of sample available, lesser weights were sometimes used. This resulted in a variable detection limit: 1 ppb for a 10 gram sample, 2 for a 5 gram sample... The sample was fused to produce a lead button, collecting any gold in the sample, which was cupelled in a muffle furnace to produce a silver (dore) bead. The silver beads were irradiated in a

neutron flux for 1 hour, cooled for 4 hours, and counted by gamma ray spectrometry. Calibration was carried out using standard and blank beads.

Tungsten was determined as follows: a 0.2 gram sample of stream sediment was fused with 1 gram  $\text{K}_2\text{S}_2\text{O}_7$  in a rimless test tube at  $575^\circ\text{C}$  for 15 minutes in a furnace. The cooled melt was then leached with 10 ml concentrated  $\text{HCl}$  in a water bath heated to  $85^\circ\text{C}$ . After the soluble material had completely dissolved, the insoluble material was allowed to settle and an aliquot of 5 ml was transferred to another test tube. 5 ml of 20%  $\text{SnCl}_2$  solution were then added to the sample aliquot, mixed and heated for 10 minutes at  $85^\circ\text{C}$  in a hot water bath. A 1 ml aliquot of dithiol solution (1% dithiol in iso-amyl acetate) was added to the test solution and the test solution was then heated for 4-6 hours at  $80\text{--}85^\circ\text{C}$  in a hot water bath. The test solution was then removed from the hot water bath, cooled and 2.5 ml of kerosene added to dissolve the globule. The colour intensity of the kerosene solution was measured at 630 nm using a spectrophotometer. The method is described by Quin and Brooks (1972).

Tin in stream sediments was determined as follows: a 200 mg sample was heated with  $\text{NH}_4\text{I}$ ; the sublimed  $\text{SnI}_4$  was dissolved in acid and the tin determined by atomic absorption spectrometry.

Antimony was determined in stream sediments as described by Aslin, 1976). A 500 mg sample was placed in a test tube; 3 ml concentrated  $\text{HNO}_3$  and 9 ml concentrated  $\text{HCl}$  are added and the mixture was allowed to stand overnight at room temperature. The mixture was heated slowly to  $90^\circ\text{C}$  and maintained at this temperature for at least 90 minutes. The solution was cooled and diluted to 10 ml. A 400 microlitre aliquot of this test solution was removed and diluted to 10 ml with 1.8M  $\text{HCl}$ . The antimony in an aliquot of this dilute solution was then determined by hydride evolution-atomic absorption spectrometry.

Barium was determined as follows: a 0.25 gram sample was heated with 5 ml conc.  $\text{HF}$ , 5 ml conc.  $\text{HClO}_4$  and 2 ml conc.  $\text{HNO}_3$  to fumes of  $\text{HClO}_4$ ; 3 ml of conc.  $\text{HClO}_4$  were added and heated to light fumes; 5 ml of water were added and the solution was transferred to a calibrated test tube and diluted to 25 ml with water. Barium was determined by atomic absorption spectroscopy using a nitrous oxide acetylene flame.

Fluoride in stream water samples was determined using a fluoride electrode. Prior to measurement an aliquot of the sample was mixed with an equal volume of TISAB II solution (total ionic strength adjustment buffer). The TISAB II buffer solution was prepared as follows: 58 gm  $\text{NaCl}$  and 5 gm  $\text{CDTA}$  (cyclohexylene dinitrilo acetic acid) were dissolved in a mixture of 50 ml metal free water and 57 ml glacial acetic acid. The solution was cooled to room temperature and the pH adjusted to between 5.0 and 5.5 by the slow addition of 5M  $\text{NaOH}$  solution. The solution was cooled and diluted to 1 liter in a volumetric flask.

Hydrogen ion activity (pH) was measured with a combination glass-calomel electrode and a pH meter.

Uranium in waters was determined by a laser-induced fluorometric method using a Scintrex UA-3 uranium analyser. A complexing agent, known commercially as Fluran and composed of sodium pyrophosphate and sodium monophosphate, (Hall, 1979) was added to produce the uranyl pyrophosphate species which fluoresces when exposed to the laser. Since organic matter in the sample can cause unpredictable behaviour, a standard addition method was used. Further, there have been instances at the GSC where the reaction of uranium with Fluran is either delayed or sluggish; for this reason an arbitrary 24 hour time delay

## PRESENTATION OF GOLD DATA AND COMMENTS REGARDING INTERPRETATION OF RESULTS

The following discussion reviews the format used to present the Au geochemical data and outlines some important points to consider when interpreting this data. This discussion is included in recognition of the special geochemical behaviour and mode of occurrence of Au in nature and the resultant difficulties in obtaining and analyzing samples which reflect the actual concentration level at a given site.

Understanding Au geochemical data from regional stream sediment or lake sediment surveys requires an appreciation of the unique chemical and physical characteristics of Au and its mobility in the surficial environment. Key properties of Au that distinguish its geochemical behaviour from most other elements include:

1. Au occurs most commonly in the native form, which is chemically and physically resistant. A high proportion of the metal is dispersed in micron-sized particulate form. Gold's high specific gravity ensures heterogeneous distribution especially in stream sediment and clastic-rich (low LOI) lake sediment environments. Au distribution appears to be more homogeneous in organic-rich fluvial and lake sediment environments.
2. Au typically occurs at low concentrations in the ppb range. Au concentrations of a few ppm may represent economic deposits. Background levels encountered for stream and centre-lake sediments seldom exceed 10 ppb, and commonly are near the detection limit of 1 ppb.

The many foregoing factors can result in a particle sparsity effect wherein very low concentrations of Au are heterogeneously distributed in the surficial environment. Hence, a major problem facing the geochemist is obtaining a representative sample. In general the lower the actual concentration of Au, the larger the sample size, or the smaller the grain size required to reduce uncertainty over whether subsample analytical values truly represent actual values. Conversely, as actual Au concentrations increase or grain size decreases, the number of Au particles to be shared in random subsamples increases and the variability of results decreases (Clifton et al., 1969; Harris, 1982). The limited amount of material collected during the rapid, reconnaissance-style regional surveys and the need to analyze for a broad spectrum of elements, precludes the use of a significantly large sample weight for the Au analyses. Therefore, to the extent that sample representivity can be increased, sample grain size is reduced by sieving and ball milling of all samples. If the Au is present in a metallic state, ball milling may not reduce its particle size significantly because of its malleability.

between the addition of the Fluran and the actual reading was incorporated into this method. In practice, 500 microlitres of Fluran solution were added to a 5 ml sample and allowed to stand for 24 hours. At the end of this period fluorescence readings were made with the addition of 0.0, 0.2 and 0.4 ppb U. For high samples the additions were 0.0, 2.0 and 4.0 (20 microlitre aliquots of either 55 or 550 ppb U were used). All readings were taken against a sample blank.

The following control methods are currently employed to evaluate and monitor the sampling and analytical variability that are inherent in the analysis of Au in geochemical media:

1. For each block of twenty samples:
  - A) Random insertion of a standard reference sample to monitor and control analytical accuracy and long-term precision,
  - B) Collection of a field duplicate (two samples separately collected from one site) to monitor sampling variance,
  - C) Analysis of a second subsample (blind duplicate) from one sample to monitor and control short-term precision;
2. For both stream sediments and lake sediments, repeat analyses on a second subsample are performed for all samples having values that are statistically above approximately the 90<sup>th</sup> percentile of the total data set; within the survey area
3. For lake sediments only, repeat analysis on a second subsample was performed on those samples with LOI values below 10%, indicating a large clastic component. On-going studies suggest that the Au distribution in these samples is more likely to be highly variable than in samples with a higher LOI content.

Au data presentation, statistical treatment and the value map format are somewhat different than for other elements. Au data listed in this open file includes initial analytical results, values determined from repeat analyses, together with sample weights and corresponding detection limits for all analyzed samples. The gold histogram, statistical parameters, and regional trend map are determined using the following data population selection criteria:

- 1) Only the first value of a repeat analysis is utilized;
- 2) Au values determined from sample weights less than 10g are excluded.
- 3) Au values less than the detection limit ( $<1\text{ppb}$ ) for 10g samples are set to 0.5 ppb.

In summary, geochemical follow-up investigations for Au should be based on a careful consideration of all geological and geochemical information, and especially a careful appraisal of gold geochemical data and its variability. In some instances, prospective follow-up areas may be indirectly identified by pathfinder element associations in favourable geology, although a complementary Au response due to natural variability may be lacking. Once an anomalous area has been identified, field investigations should be designed to include detailed geochemical follow-up surveys and collection of large representative samples. Subsequent repeat subsample analyses will increase the reliability of

results and permit a better understanding of natural variability which can then be used to improve sampling methodology and interpretation.

#### **ACKNOWLEDGEMENTS**

Digital cartography and final digital compilation by Paul Stacey, Map - IT, Ottawa, ON.

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FIELD RECORD	DEFINITION	TEXT CODE
<b>NTS Map Sheet</b>	National Topographic System (NTS); lettered quadrangle (1:250 000 or 1:50 000 scale)	115N, 115O
<b>Sample Number</b>	Remainder of sample number: Year ..... Field crew ..... Sample sequence number.....	86 1, 3 001-999
<b>Replicate Status</b>	Replicate status; relationship of the sample to others within the survey: Routine sample site..... First of a site duplicate pair..... Second of a site duplicate pair.....	0 1 2
<b>Latitude NAD 83</b>	Geographic co-ordinate system (Datum = NAD83) digitized sample location latitude	
<b>Longitude NAD 83</b>	Geographic co-ordinate system (Datum = NAD83) digitized sample location longitude	
<b>UTM Zone</b>	Universal Transverse Mercator (UTM) co-ordinate system zone; Datum = NAD83, Zone 7	
<b>UTM Easting NAD 83</b>	UTM Easting in metres (NAD83)	
<b>UTM Northing NAD 83</b>	UTM Northing in metres (NAD83)	
<b>Sample Type</b>	Sample material collected: Stream bed sediment only..... Spring or sediment seep..... Heavy mineral concentrate..... Stream water only..... Natural groundwater, spring seep ..... Simultaneous stream sediment and water..... Simultaneous spring or seep water and sediment..... Acidified water sample collected with routine sediment and water sample .....	SedOnly SpgSedOnly HvMnCn Strm GrWat  Sed/Water  SpgSep/Sed  Sed/Water/Acid
<b>Stream Width (m)</b>	Stream width in metres	
<b>Stream Depth (m)</b>	Stream depth in metres	
<b>Contamination</b>	Contamination, human or natural: None ..... Possible ..... Probable ..... Definite..... Mining activity ..... Industrial sources ..... Agricultural..... Domestic or household..... Forestry activities..... Burned areas .....	- Possible Probable Definite Mining activity Industry Agricuilt Domestic Forestry Burned areas
<b>Bank Type</b>	Bank type; the general nature of the bank material adjacent to the sample site: Alluvial ..... Colluvial (bare rock, residual or mountain soils) ..... Glacial till ..... Glacial outwash sediments..... Bare rock ..... Talus scree ..... Organic predominant (debris, peat, muskeg, swamp) .....	Alluvial Colluvial Till Glacial Outwash Bare Rock Talus, Scree Organics
<b>Water Colour</b>	Water colour; the general colour and suspended load of the sampled water: Clear ..... Brown transparent ..... White cloudy .....	Clear Brown, transparent White, cloudy

	Brown cloudy .....	Brown, cloudy
Stream Flow	Water flow rate: Stagnant ..... Slow ..... Moderate ..... Fast..... Torrential .....	Stagnant Slow Moderate Fast Torrential
Sediment Colour	Predominant sediment colour: Red-brown ..... White-buff ..... Black ..... Yellow ..... Green..... Grey, blue grey ..... Pink..... Buff to brown ..... Brown..... Dark Brown.....	Red, Brown White, Buff Black Yellow Green Grey, blue grey Pink Buff to brown Brown Dark brown
Sed. Composition	Sediment composition; description of the bulk mechanical composition of the collected sample on a scale of 1 to 3, the total of the column must add up to 3 or 4 or 5: Size fractions are divided as follows:  Column 1 >0.125 mm (sand) Column 2 <0.125 mm (fines - organic silt, clay) Column 3 organic material  Amount of size fraction: sum of amounts =      3          4          5  Absent                      0          0          0..... Minor                        <33%   25%   20% ..... Medium                      33-67% 50%   40% ..... Major                        >67%   75%   60% .....	0 1 2 3
Bottom Precipitate.	Precipitate or stain; the presence of any coatings on pebbles, boulders or stream bottoms: None ..... Red-brown ..... White or buff ..... Black ..... Yellow ..... Green..... Grey ..... Pink..... Buff to brown .....	None Red, brown White, buff Black Yellow Green Grey Pink Buff, brown
Bank Precipitate.	Distinctive precipitate, stains or weathering on rocks in immediate area of catchment basin or stream bank: None ..... Red, brown (eg., Fe)..... White, buff (eg., CO <sub>3</sub> , Zn) ..... Black (e.g., Fe, Mn, sulphides)..... Yellow (e.g., Pb, U, Fe, Mo, REE) ..... Green (Cu, Ni, U, Mo, As, Fe) ..... Bluish (Zn, P)..... Pink (Co, As) .....	None Red, brown White, buff Black Yellow Green Blue Pink
Stream Physiography	General physiography of the drainage basin: Plain..... Muskeg, swampland..... Peneplain, plateau..... Hilly, undulating ..... Mountainous, mature..... Mountainous, youthful (precipitous) .....	Plain Lowlands, swamp Peneplain, plateau Hilly, undulating Mountainous, mature Mountainous, youth
Stream Drainage Pattern	Drainage pattern: Poorly defined, haphazard ..... Dendritic..... Herringbone ..... Rectangular .....	Poorly Defined Dendritic Herringbone RectIn

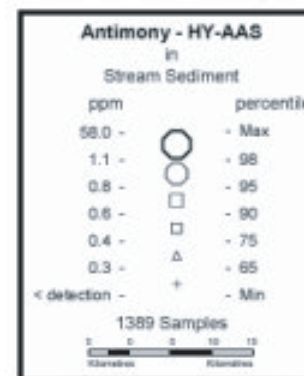


	Trellis ..... Discontinuous shield type (chains of lakes) ..... Basinal ..... Others .....	Trellis Discont Shield Type Closed Other
Stream Type	Stream type: Undefined ..... Permanent, continuous..... Intermittent, seasonal ..... Re-emergent, discontinuous .....	Undfnd Permanent Intermit Re-emerg
Stream Class	Classification based on proximity to source: Undefined ..... Primary ..... Secondary ..... Tertiary..... Quaternary.....	Undefined Primary Secondary Tertiary Quaternary
Water Source	Source of water: Unknown..... Groundwater..... Snow melt or spring run-off ..... Recent precipitation..... Ice-cap or glacier meltwater .....	Unknown Groundwater Spring Melt Recent Precipitation Meltwater

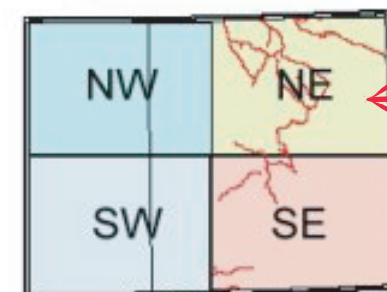
Element	Detection Limit and Units	Analytical Method
Ag	0.2 ppm	Silver by atomic absorption spectroscopy
As	1 ppm	Arsenic by hydride evolution-atomic absorption spectroscopy
Au	1 ppb	Gold by fire assay preconcentration-neutron activation
Au-R	1 ppb	Gold repeat analysis by fire assay preconcentration - neutron activation
Ba	40 ppm	Barium by atomic absorption spectroscopy
Cd	0.2 ppm	Cadmium by atomic absorption spectroscopy
Co	2 ppm	Cobalt by atomic absorption spectroscopy
Cu	2 ppm	Copper by atomic absorption spectroscopy
F	40 ppm	Fluorine by specific ion electrode (ppm)
Fe	0.02 pct	Iron by atomic absorption spectroscopy
Hg	10 ppb	Mercury by flameless spectroscopy
LOI	1 pct	Loss on ignition by weight difference
Mn	5 ppm	Manganese by atomic absorption spectroscopy
Mo	2 ppm	Molybdenum by atomic absorption spectroscopy
Ni	2 ppm	Nickel by atomic absorption spectroscopy
Pb	2 ppm	Lead by atomic absorption spectroscopy
Sb	0.2 ppm	Antimony by hydride evolution-atomic absorption spectroscopy
Sn	1 ppm	Tin by atomic absorption spectroscopy
U	0.5 ppm	Uranium by neutron activation – delayed neutron counting
V	5 ppm	Vanadium by atomic absorption spectroscopy
W	2 ppm	Tungsten by colorimetry using dithiol
Zn	2 ppm	Zinc by atomic absorption spectroscopy
pH	-	pH by combination glass-calomel electrode
F_W	20 ppb	Fluoride in waters by specific ion electrode
U-W	0.05 ppb	Uranium in waters by laser induced fluorescence



G.S.C. Open File 1364  
E.G.S.D. Open File 2001-13(D)  
N.T.S. 115N & 115O - Yukon, 2001



[Antimony Stats](#)  
[Periodic Table](#)



clickable link leads to  
**tabular statistics**

clickable link leads to  
**periodic table**

Areas of the small map seen here are  
clickable to view individual site labels.  
**Click the area of interest**



National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 2001  
GSC OF 1364 / EGSD 2001-13(D). NTS 115N (East) and 115O  
Field and Analytical Data

NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	861002	1	63.91387	-140.05204	7	546508	7087762	Sed and Water	1.0	0.2	None	Colluvial	Clear	Slow
115N	861003	2	63.91387	-140.05204	7	546508	7087762	Sed and Water	1.0	0.2	None	Colluvial	Clear	Slow
115N	861004	0	63.9189	-140.06537	7	545846	7088313	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
115N	861005	0	63.93822	-140.11689	7	543289	7090430	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115N	861006	0	63.93394	-140.10291	7	543981	7089962	Sed and Water	0.3	0.3	None	Colluvial	Clear	Moderate
115N	861007	0	63.93134	-140.16968	7	540711	7089628	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115N	861008	0	63.94869	-140.19866	7	539266	7091543	Sed and Water	0.3	0.4	None	Colluvial	Brown, transparent	Moderate
115N	861009	0	63.95044	-140.27663	7	535443	7091692	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115N	861010	0	63.97055	-140.19388	7	539470	7093982	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	861011	0	63.9727	-140.12621	7	542780	7094265	Sed and Water	1.0	0.2	None	Colluvial	Clear	Slow
115N	861012	0	63.98525	-140.15549	7	541327	7095644	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	861013	0	63.97984	-140.25886	7	536276	7094978	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115N	861014	0	63.99201	-140.37843	7	530411	7096272	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Moderate
115N	861015	0	63.9874	-140.40729	7	529004	7095745	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861016	0	63.98976	-140.42285	7	528240	7096001	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115N	861018	0	63.95234	-140.40189	7	529304	7091841	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115N	861019	0	63.94046	-140.47316	7	525824	7090486	Sed and Water	0.8	0.3	None	Colluvial	Clear	Slow
115N	861020	0	63.94234	-140.49075	7	524960	7090688	Sed and Water	0.8	0.1	None	Colluvial	Clear	Moderate
115N	861022	0	63.97383	-140.48342	7	525290	7094200	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115N	861023	0	63.97138	-140.53505	7	522765	7093908	Sed and Water	0.4	0.3	None	Colluvial	Clear	Moderate
115N	861024	0	63.95687	-140.55363	7	521866	7092285	Sed and Water	3.0	0.3	None	Colluvial	Clear	Slow
115N	861026	0	63.96131	-140.57275	7	520926	7092773	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115N	861027	0	63.93422	-140.57938	7	520622	7089752	Sed and Water	2.0	0.2	None	Colluvial	Clear	Moderate
115N	861028	0	63.95553	-140.63164	7	518046	7092111	Sed and Water	3.5	0.1	None	Colluvial	Clear	Slow
115N	861029	0	63.99391	-140.71033	7	514172	7096368	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Moderate
115N	861030	0	63.99052	-140.76937	7	511284	7095979	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861031	1	63.98291	-140.90426	7	504686	7095113	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115N	861032	2	63.98291	-140.90426	7	504686	7095113	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115N	861033	0	63.96117	-140.86028	7	506843	7092695	Sed and Water	1.8	0.5	Possible	Colluvial	Clear	Moderate
115N	861034	0	63.94896	-140.801	7	509751	7091342	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115N	861035	0	63.94323	-140.81034	7	509296	7090702	Sed and Water	0.8	0.2	None	Colluvial	Clear	Fast
115N	861036	0	63.93796	-140.89032	7	505376	7090106	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	861037	0	63.91394	-140.95829	7	502046	7087425	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115N	861038	0	63.89844	-140.91327	7	504257	7085700	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115N	861039	0	63.81943	-140.90597	7	504629	7076896	Sed and Water	2.0	0.3	None	Colluvial	Clear	Fast
115N	861040	0	63.79277	-140.94985	7	502471	7073923	Sed and Water	3.0	0.4	None	Colluvial	Clear	Fast
115N	861042	0	63.76631	-140.96604	7	501675	7070974	Sed and Water	3.0	0.4	None	Colluvial	Clear	Fast
115N	861043	0	63.74451	-140.931	7	503406	7068546	Sed and Water	4.0	0.5	None	Colluvial	Clear	Moderate
115N	861044	0	63.73859	-140.89189	7	505337	7067889	Sed and Water	0.2	0.3	None	Colluvial	Clear	Moderate
115N	861045	0	63.71567	-140.93907	7	503010	7065332	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115N	861046	0	63.64504	-140.98006	7	500988	7057461	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115N	861047	0	63.63165	-140.92402	7	503765	7055971	Sed and Water	2.0	0.5	None	Colluvial	Clear	Moderate
115N	861048	0	63.589	-140.95742	7	502113	7051217	Sed and Water	0.2	0.3	None	Colluvial	Clear	Slow
115N	861049	1	63.57726	-140.88773	7	505574	7049913	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861050	2	63.57726	-140.88773	7	505574	7049913	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	861002	1	Brown	210	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861003	2	Brown	210	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861004	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861005	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	861006	0	Brown	032	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861007	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861008	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861009	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861010	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861011	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861012	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861013	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861014	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861015	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861016	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861018	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861019	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861020	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861022	0	Brown	211	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861023	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861024	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861026	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861027	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861028	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861029	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861030	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861031	1	Brown	220	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861032	2	Brown	220	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861033	0	Brown	122	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861034	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861035	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861036	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861037	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861038	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861039	0	Brown	212	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861040	0	Brown	211	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861042	0	Brown	310	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861043	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861044	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861045	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861046	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861047	0	Brown	022	None	None	Peneplain, Plateau	Dendritic	Permanent	Tertiary	Groundwater
115N	861048	0	Brown	122	None	None	Peneplain, Plateau	Dendritic	Re-emerg	Undefined	Groundwater
115N	861049	1	Brown	120	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861050	2	Brown	120	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	861002	1	0.2	2	2		830	<	9	13	320	1.85	35	5.2	170	<	13	5
115N	861003	2	<	1	<		880	<	9	12	260	1.70	25	5.2	160	<	14	6
115N	861004	0	<	2	2		910	<	10	15	320	1.90	45	6.0	260	<	15	8
115N	861005	0	<	4	3		950	<	12	23	260	3.23	45	12.4	1600	<	23	9
115N	861006	0	<	3	5		930	<	11	31	245	2.98	55	14.6	720	<	27	10
115N	861007	0	<	2	1		790	<	10	16	200	1.88	35	5.6	250	<	10	6
115N	861008	0	<	3	3		1030	<	12	21	195	2.69	55	9.8	440	<	23	8
115N	861009	0	<	3	6		970	0.2	11	22	245	2.32	80	9.4	225	<	21	9
115N	861010	0	0.2	2	<		1010	<	9	17	250	2.02	30	4.0	235	<	30	6
115N	861011	0	0.2	2	<		900	<	11	21	280	3.05	55	12.0	330	<	17	7
115N	861012	0	<	1	2		840	<	9	18	300	1.84	35	7.0	200	<	41	5
115N	861013	0	<	2	<		740	<	8	13	270	1.80	35	5.4	152	<	15	6
115N	861014	0	<	5	4		970	<	11	15	300	2.61	45	6.6	500	<	17	12
115N	861015	0	0.2	3	1		900	<	9	15	260	1.96	45	4.4	400	<	15	8
115N	861016	0	<	8	<		880	0.2	10	19	335	2.44	35	5.6	300	<	15	19
115N	861018	0	<	3	5		885	<	9	13	340	2.00	40	4.6	350	<	14	8
115N	861019	0	<	3	11	7	820	0.2	11	13	360	2.33	35	6.6	460	<	12	12
115N	861020	0	0.2	4	1		810	0.5	10	24	270	2.57	45	8.8	260	<	14	23
115N	861022	0	<	4	<		850	<	9	17	360	2.46	55	6.0	340	<	12	11
115N	861023	0	<	4	6		720	<	10	22	450	2.43	35	7.6	300	<	24	12
115N	861024	0	<	6	2		920	<	6	21	320	2.36	45	7.4	270	2	13	21
115N	861026	0	<	9	1		790	<	12	20	310	2.50	25	4.6	300	<	25	27
115N	861027	0	<	11	2		970	<	5	21	400	2.07	45	7.4	350	6	12	35
115N	861028	0	<	15	2		1050	1.7	9	25	420	2.09	25	4.4	830	<	32	52
115N	861029	0	<	2	6		668	<	11	19	360	2.13	25	5.6	220	<	29	7
115N	861030	0	<	3	<		780	<	9	17	500	2.62	390	5.4	230	<	25	15
115N	861031	1	0.2	10	59	8	1590	0.9	13	38	320	2.88	70	4.8	780	2	54	10
115N	861032	2	0.6	9	2	1	1640	0.8	13	38	460	3.00	45	5.2	790	<	53	10
115N	861033	0	0.4	15	15	15	900	<	6	20	420	1.90	25	5.4	172	<	14	52
115N	861034	0	0.3	8	4		1130	0.5	7	26	320	2.05	45	6.2	720	<	22	44
115N	861035	0	0.5	19	<		865	0.8	6	29	480	1.88	35	5.3	435	<	9	106
115N	861036	0	<	12	4		966	<	5	4	440	0.81	25	5.6	128	<	4	35
115N	861037	0	<	2	<		942	<	7	9	660	1.73	25	6.8	235	<	11	11
115N	861038	0	0.2	2	<		1030	0.3	9	10	440	2.04	205	4.2	430	<	14	8
115N	861039	0	0.2	2	4		648	0.4	5	15	410	2.03	45	12.0	460	<	14	21
115N	861040	0	0.2	2	4		648	<	11	12	520	2.56	45	12.4	510	<	13	14
115N	861042	0	0.3	2	<		559	0.2	6	8	500	1.60	25	5.0	290	<	9	8
115N	861043	0	<	2	<		595	<	6	8	460	1.46	60	4.2	140	<	11	31
115N	861044	0	<	2	<		808	<	10	10	280	1.98	30	8.0	520	<	14	12
115N	861045	0	0.2	2	<		626	<	6	10	290	1.46	35	4.0	210	<	9	26
115N	861046	0	<	1	<		735	<	7	17	420	1.78	45	8.2	126	<	16	10
115N	861047	0	<	2	19	2	792	<	9	12	300	1.58	45	4.8	168	<	15	11
115N	861048	0	<	2	6		798	<	11	22	280	2.19	45	13.6	470	<	17	11
115N	861049	1	<	2	<		788	<	9	16	390	1.99	35	5.4	280	<	18	8
115N	861050	2	0.3	12	3		836	<	8	17	380	1.99	35	5.8	270	<	15	10



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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	861002	1	0.2	7	4.8	32	2	71	8.2	120	1.00
115N	861003	2	0.6	10	5.1	32	2	65	8.2	130	1.00
115N	861004	0	0.6	3	4.3	33	2	70	8.0	110	2.20
115N	861005	0	0.5	2	4.9	52	2	89	7.8	120	0.24
115N	861006	0	0.6	1	4.1	53	2	92	8.0	130	2.40
115N	861007	0	0.5	1	3.2	37	2	70	7.5	90	<
115N	861008	0	0.4	1	3.1	49	2	86	7.1	100	<
115N	861009	0	0.8	1	3.2	43	2	78	7.5	110	<
115N	861010	0	0.4	1	2.6	35	2	76	7.7	140	0.35
115N	861011	0	<	3	2.9	46	2	85	7.4	96	<
115N	861012	0	<	2	2.8	33	2	64	7.8	130	0.30
115N	861013	0	0.5	2	3.1	35	2	68	7.4	100	<
115N	861014	0	1.0	1	3.3	46	2	93	6.8	80	<
115N	861015	0	0.7	2	4.6	34	2	77	7.4	80	0.10
115N	861016	0	1.0	2	3.3	37	2	102	7.8	130	0.80
115N	861018	0	0.5	1	4.5	32	2	68	8.0	96	0.86
115N	861019	0	0.5	2	4.1	49	2	72	7.5	96	<
115N	861020	0	0.5	2	3.8	46	2	77	7.6	74	0.25
115N	861022	0	0.5	<	2.7	42	2	84	7.7	100	<
115N	861023	0	0.5	<	3.0	36	2	85	8.2	100	2.10
115N	861024	0	<	1	4.6	40	4	83	7.8	90	0.87
115N	861026	0	1.2	1	3.7	37	2	144	8.1	120	2.00
115N	861027	0	<	2	10.2	38	2	87	7.8	120	1.60
115N	861028	0	0.6	1	5.1	27	2	370	7.9	130	0.90
115N	861029	0	<	2	3.1	37	2	67	7.4	120	0.30
115N	861030	0	<	<	2.7	38	2	91	7.8	120	0.61
115N	861031	1	<	2	3.4	33	4	210	7.7	140	0.36
115N	861032	2	0.9	1	3.5	34	2	212	7.2	140	0.37
115N	861033	0	0.8	<	9.3	27	24	107	7.0	170	0.32
115N	861034	0	0.2	<	8.2	28	2	185	7.4	120	0.38
115N	861035	0	1.1	2	7.5	19	12	139	6.7	250	0.23
115N	861036	0	0.4	2	5.5	10	2	40	6.9	120	0.14
115N	861037	0	<	<	10.8	24	8	440	7.4	250	0.83
115N	861038	0	0.3	1	18.2	30	2	81	7.1	250	2.00
115N	861039	0	0.4	<	54.0	26	2	102	6.6	50	1.50
115N	861040	0	0.3	1	20.1	35	2	149	6.3	60	3.70
115N	861042	0	0.3	<	15.6	21	2	59	6.3	70	2.40
115N	861043	0	4.4	<	7.1	23	2	71	6.5	78	1.10
115N	861044	0	3.3	1	11.3	29	2	79	6.5	68	0.30
115N	861045	0	0.3	2	4.1	25	2	77	6.0	90	<
115N	861046	0	<	1	3.2	38	2	67	7.1	120	<
115N	861047	0	0.2	4	5.6	27	2	65	7.5	130	1.00
115N	861048	0	0.3	2	2.2	34	2	83	7.7	100	<
115N	861049	1	0.3	2	3.4	28	2	55	7.4	100	<
115N	861050	2	0.4	1	3.2	29	2	55	7.4	110	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	861051	0	63.57956	-140.90462	7	504735	7050168	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115N	861052	0	63.55392	-140.91912	7	504019	7047310	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861053	0	63.55584	-140.96391	7	501793	7047522	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115N	861054	0	63.53594	-140.9387	7	503048	7045306	Sed and Water	0.1	0.1	None	Colluvial	Clear	Stagnant
115N	861056	0	63.54571	-140.88273	7	505829	7046398	Sed and Water	0.4	0.3	None	Colluvial	Clear	Moderate
115N	861057	0	63.55283	-140.83287	7	508305	7047197	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115N	861058	0	63.53782	-140.87057	7	506435	7045520	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115N	861059	0	63.51438	-140.90066	7	504943	7042913	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115N	861060	0	63.51438	-140.83734	7	508094	7042913	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115N	861062	0	63.47539	-140.88182	7	505888	7038563	Sed and Water	1.2	0.2	None	Colluvial	Brown, transparent	Stagnant
115N	861063	0	63.48047	-140.83244	7	508348	7039135	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861065	0	63.50376	-140.79339	7	510285	7041735	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	861066	0	63.49747	-140.78237	7	510836	7041036	Sed Only	0.3	0.0	None	Colluvial	Clear	Stagnant
115N	861067	0	63.50109	-140.66402	7	516726	7041465	Sed and Water	1.5	0.8	None	Colluvial	Brown, transparent	Slow
115N	861068	0	63.60319	-140.79469	7	510184	7052814	Sed and Water	1.0	0.4	None	Colluvial	Clear	Slow
115N	861069	0	63.61613	-140.8167	7	509088	7054253	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115N	861070	0	63.62188	-140.81749	7	509047	7054893	Sed and Water	2.0	0.5	None	Colluvial	Clear	Slow
115N	861071	0	63.62058	-140.88084	7	505907	7054741	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115N	861072	0	63.65247	-140.87584	7	506148	7058295	Sed and Water	1.5	0.3	None	Colluvial	Clear	Slow
115N	861073	0	63.66296	-140.86941	7	506464	7059464	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Stagnant
115N	861074	0	63.68044	-140.86074	7	506889	7061413	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115N	861075	0	63.70157	-140.88453	7	505708	7063765	Sed and Water	2.2	0.5	None	Colluvial	Clear	Moderate
115N	861076	0	63.70737	-140.84786	7	507519	7064415	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Stagnant
115N	861077	0	63.89103	-140.79573	7	510030	7084888	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115N	861078	0	63.8664	-140.05447	7	546467	7082471	Sed and Water	0.3	0.3	None	Colluvial	Clear	Moderate
115N	861079	0	63.86053	-140.01566	7	548384	7081846	Sed and Water	0.2	0.3	None	Colluvial	Clear	Slow
115N	861080	0	63.86542	-140.01781	7	548270	7082389	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115N	861082	0	63.87441	-140.06214	7	546077	7083358	Sed and Water	0.1	0.0	None	Colluvial	Brown, transparent	Stagnant
115N	861083	0	63.8949	-140.12204	7	543103	7085599	Sed and Water	1.5	0.5	None	Colluvial	Clear	Moderate
115N	861084	0	63.89681	-140.14787	7	541832	7085795	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Slow
115N	861085	0	63.91557	-140.1334	7	542514	7087895	Sed and Water	0.8	0.4	None	Colluvial	Clear	Slow
115N	861086	0	63.90983	-140.17242	7	540608	7087230	Sed and Water	0.8	0.3	None	Colluvial	Clear	Slow
115N	861087	0	63.88795	-140.21815	7	538394	7084763	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115N	861089	0	63.91368	-140.25785	7	536411	7087607	Sed and Water	1.0	0.1	None	Colluvial	Clear	Moderate
115N	861090	0	63.92032	-140.26412	7	536095	7088343	Sed and Water	2.0	0.2	None	Colluvial	Clear	Moderate
115N	861091	1	63.91707	-140.30075	7	534302	7087961	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861092	2	63.91707	-140.30075	7	534302	7087961	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861093	0	63.89709	-140.3239	7	533191	7085723	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861094	0	63.90627	-140.35528	7	531640	7086730	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861095	0	63.89376	-140.37058	7	530903	7085328	Sed and Water	2.0	0.2	None	Colluvial	Clear	Moderate
115N	861096	0	63.84495	-140.37595	7	530692	7079887	Sed and Water	0.8	0.1	None	Colluvial	Clear	Moderate
115N	861097	0	63.84533	-140.38981	7	530010	7079922	Sed and Water	0.4	0.3	None	Colluvial	Clear	Fast
115N	861098	0	63.82381	-140.39145	7	529952	7077524	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861099	0	63.81853	-140.41881	7	528611	7076923	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
115N	861100	0	63.83442	-140.46214	7	526463	7078674	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	861051	0	Red, Brown	122	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861052	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861053	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861054	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861056	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861057	0	Brown	210	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861058	0	Brown	021	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861059	0	Brown	131	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861060	0	Brown	120	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861062	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861063	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861065	0	Brown	211	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861066	0	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Unknown
115N	861067	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861068	0	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861069	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861070	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861071	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861072	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861073	0	Red, Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115N	861074	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861075	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861076	0	Brown	013	None	None	Plain	Dendritic	Undefnd	Secondary	Groundwater
115N	861077	0	Brown	012	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861078	0	Brown	031	None	None	Mountainous, mature	Dendritic	Intermit	Secondary	Groundwater
115N	861079	0	Brown	311	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861080	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861082	0	Brown	014	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861083	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	861084	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861085	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861086	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861087	0	Brown	311	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861089	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861090	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861091	1	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861092	2	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861093	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861094	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861095	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861096	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861097	0	Brown	122	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861098	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861099	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861100	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	861051	0	<	2	1		820	0.2	12	16	290	6.51	45	15.3	1280	<	16	9
115N	861052	0	<	2	3		913	<	9	21	380	2.30	35	6.6	380	<	19	12
115N	861053	0	0.2	2	<		687	0.2	7	12	280	1.72	35	5.6	390	<	15	9
115N	861054	0	<	4	3		804	<	6	12	240	1.55	25	6.0	280	<	14	9
115N	861056	0	0.4	3	<		703	<	5	16	220	1.55	35	4.8	260	<	13	12
115N	861057	0	0.2	1	39	1	735	<	3	10	340	1.25	35	4.8	220	<	7	15
115N	861058	0	<	3	1		848	<	7	15	240	1.63	35	2.6	320	<	14	20
115N	861059	0	<	2	2		796	<	5	13	240	1.34	25	4.4	124	<	11	20
115N	861060	0	<	1	<		873	0.2	7	11	350	1.39	10	3.2	172	<	10	49
115N	861062	0	<	2	2		834	0.3	9	14	360	2.31	35	9.0	570	<	15	16
115N	861063	0	<	2	5		907	0.4	6	13	480	1.43	25	5.2	300	<	15	18
115N	861065	0	0.3	4	1		887	0.6	8	20	390	1.83	45	5.8	320	<	29	26
115N	861066	0	<	1	5		985	0.6	6	13	350	1.10	35	2.6	150	<	12	37
115N	861067	0	<	2	3		948	<	6	23	260	2.06	45	6.8	300	<	16	17
115N	861068	0	0.3	2	4		989	0.2	9	22	780	2.36	35	4.0	460	<	23	16
115N	861069	0	0.2	2	2		1050	<	8	20	300	2.13	45	7.4	755	<	19	20
115N	861070	0	<	<	<		567	<	2	3	390	1.20	10	3.0	148	<	10	6
115N	861071	0	<	2	3		766	1.1	43	13	450	1.92	170	47.0	9200	<	11	8
115N	861072	0	<	2	<		547	<	5	4	390	1.28	35	3.2	200	<	19	5
115N	861073	0	<	1	<		673	<	9	8	440	1.74	45	4.6	300	<	10	8
115N	861074	0																
115N	861075	0	<	1	<		725	<	3	8	420	1.33	45	4.0	154	<	10	7
115N	861076	0	<	4	1		1070	<	8	24	280	3.70	80	18.0	810	<	19	29
115N	861077	0	<	2	1		876	0.2	6	14	700	2.12	45	8.0	390	<	15	12
115N	861078	0	0.2	1	21	86	924	<	4	9	320	1.62	45	6.4	164	<	13	8
115N	861079	0	0.2	1	<		918	<	4	6	260	1.47	40	7.2	215	<	12	8
115N	861080	0	<	1	4		987	<	4	9	290	1.53	45	5.0	220	<	15	9
115N	861082	0	<	<	3		260	1.0	<	14	100	0.40	150	84.6	250	<	8	5
115N	861083	0	<	2	7		841	<	5	11	165	1.70	45	6.6	280	<	14	9
115N	861084	0	<	3	1		967	<	8	15	200	2.35	35	11.6	340	<	18	9
115N	861085	0	<	2	1		1010	<	7	20	240	2.13	80	11.0	280	<	18	9
115N	861086	0	<	2	<		910	<	13	15	250	2.36	55	12.6	840	<	16	8
115N	861087	0	0.3	<	<		585	<	3	3	225	1.19	25	4.0	141	<	3	31
115N	861089	0	<	2	4		1000	<	6	12	270	1.91	25	6.2	270	<	5	35
115N	861090	0	0.2	2	<		1110	<	7	19	300	2.25	35	6.8	255	<	9	41
115N	861091	1	<	1	<		1110	<	8	19	310	2.32	45	5.4	340	<	8	37
115N	861092	2	<	1	7		1080	<	8	18	270	2.27	25	6.2	320	<	8	36
115N	861093	0	<	8	12	<	925	<	4	10	280	1.56	25	5.8	148	<	9	34
115N	861094	0	<	4	11	3	1140	0.4	9	23	390	2.69	55	7.8	500	<	14	42
115N	861095	0	<	1	3		1020	<	7	18	320	2.45	55	8.2	340	<	15	47
115N	861096	0	<	2	18	1	981	<	5	11	370	1.85	25	5.2	148	<	5	30
115N	861097	0	<	1	2		1370	1.5	13	22	355	2.56	70	11.4	7200	3	12	45
115N	861098	0	0.2	2	<		1050	<	9	18	310	2.56	45	7.6	315	<	10	41
115N	861099	0	<	1	1		791	<	6	7	460	2.20	35	6.4	270	2	9	30
115N	861100	0	<	2	2		1080	<	11	22	420	2.95	55	8.6	490	<	16	40

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	861051	0	0.5	1	2.2	51	2	65	7.5	98	<
115N	861052	0	0.4	2	3.8	35	2	79	7.7	110	0.75
115N	861053	0	0.3	2	2.7	31	2	96	7.3	82	<
115N	861054	0	0.9	1	2.3	25	2	63	6.9	90	<
115N	861056	0	0.2	1	4.9	25	2	58	7.6	100	1.90
115N	861057	0	<	1	4.9	15	2	60	7.7	100	3.40
115N	861058	0	0.3	2	4.8	23	2	61	7.7	94	1.90
115N	861059	0	0.3	2	2.5	21	2	53	7.2	90	<
115N	861060	0	<	1	4.7	16	2	109	7.7	120	1.00
115N	861062	0	<	1	5.0	35	2	82	7.2	270	0.52
115N	861063	0	<	1	6.4	20	2	94	7.6	160	1.10
115N	861065	0	0.3	3	4.8	25	2	148	7.2	110	<
115N	861066	0	<	1	4.5	19	2	116			
115N	861067	0	0.3	1	3.7	34	2	76	7.7	110	1.20
115N	861068	0	0.3	<	3.4	35	2	79	7.8	92	1.10
115N	861069	0	0.8	2	5.0	39	2	85	7.9	90	1.50
115N	861070	0	0.3	<	5.9	18	2	41	7.7	130	1.00
115N	861071	0	<	1	2.0	20	2	172	6.9	60	<
115N	861072	0	<	1	4.6	18	2	44	7.4	120	0.38
115N	861073	0	<	2	4.0	26	2	52	7.5	130	<
115N	861074	0							7.4	100	0.05
115N	861075	0	0.5	1	8.2	24	2	57	6.9	52	0.61
115N	861076	0	0.4	<	3.7	57	2	112	6.3	72	<
115N	861077	0	0.5	1	11.9	35	2	79	7.0	120	0.20
115N	861078	0	0.3	<	5.9	30	2	71	8.4	76	1.60
115N	861079	0	0.4	3	2.7	23	2	65	7.2	44	<
115N	861080	0	0.3	1	2.9	27	2	70	8.2	78	1.00
115N	861082	0	0.5	1	0.6	6	2	83			
115N	861083	0	0.3	3	4.1	28	2	76	8.2	96	1.20
115N	861084	0	0.3	2	2.4	37	2	75	7.7	50	<
115N	861085	0	0.6	1	3.8	37	2	82	8.0	110	1.50
115N	861086	0	0.6	5	2.4	44	2	69	7.0	58	<
115N	861087	0	0.2	2	2.1	31	2	44	6.6	42	<
115N	861089	0	0.5	<	2.3	35	2	69	7.0	60	<
115N	861090	0	0.5	2	2.8	41	2	78	7.6	68	0.13
115N	861091	1	0.5	2	2.6	37	2	83	7.8	50	0.25
115N	861092	2	0.4	2	2.9	36	2	84	7.7	62	0.25
115N	861093	0	1.4	1	3.0	34	2	56	6.5	42	<
115N	861094	0	1.0	<	3.1	42	2	96	6.5	78	0.38
115N	861095	0	<	<	2.7	47	2	85	7.9	110	<
115N	861096	0	0.2	2	3.4	30	2	63	7.2	110	2.00
115N	861097	0	0.3	4	5.7	45	2	99	7.5	110	0.37
115N	861098	0	0.5	<	3.8	41	2	90	7.6	130	1.00
115N	861099	0	0.2	<	10.7	30	2	73	7.1	230	0.60
115N	861100	0	0.4	1	3.5	40	2	103	7.8	110	0.34



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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	861102	0	63.88201	-140.49735	7	524689	7083963	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861103	0	63.88194	-140.47699	7	525689	7083963	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115N	861104	0	63.85634	-140.48645	7	525247	7081107	Sed and Water	2.5	0.3	None	Colluvial	Clear	Moderate
115N	861105	0	63.8553	-140.47048	7	526033	7080998	Sed and Water	0.3	0.2	None	Colluvial	Clear	Fast
115N	861107	0	63.83837	-140.48633	7	525269	7079105	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115N	861108	0	63.8789	-140.59347	7	519970	7083583	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115N	861109	1	63.90455	-140.7192	7	513782	7086408	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
115N	861110	2	63.90455	-140.7192	7	513782	7086408	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
115N	861111	0	63.88364	-140.71596	7	513951	7084079	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115N	861112	0	63.87056	-140.72497	7	513514	7082619	Sed and Water	1.9	0.3	None	Colluvial	Clear	Moderate
115N	861113	0	63.85521	-140.70387	7	514559	7080913	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	861114	0	63.8511	-140.64416	7	517497	7080471	Sed and Water	3.0	0.4	None	Colluvial	Clear	Moderate
115N	861115	0	63.84044	-140.52728	7	523253	7079321	Sed and Water	2.5	0.2	None	Colluvial	Clear	Moderate
115N	861116	0	63.85046	-140.56376	7	521451	7080424	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115N	861117	0	63.83806	-140.58451	7	520440	7079036	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115N	861118	0	63.84807	-140.66771	7	516341	7080127	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115N	861119	0	63.86024	-140.70265	7	514617	7081474	Sed and Water	2.5	0.6	None	Colluvial	Clear	Moderate
115N	861120	0	63.52717	-140.69334	7	515252	7044364	Sed and Water	0.1	0.1	None	Colluvial	Brown, cloudy	Stagnant
115N	861122	0	63.84746	-140.77353	7	511137	7080036	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115N	861123	0	63.85259	-140.77985	7	510824	7080607	Sed Only	0.8	0.0	None	Colluvial	Clear	Stagnant
115N	861124	0	63.79347	-140.82225	7	508758	7074013	Sed and Water	2.5	0.1	None	Colluvial	Clear	Moderate
115N	861125	0	63.7845	-140.85566	7	507114	7073009	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115N	861126	0	63.78604	-140.86931	7	506441	7073179	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115N	861127	0	63.77193	-140.86461	7	506676	7071607	Sed and Water	0.6	0.4	None	Colluvial	Brown, transparent	Slow
115N	861128	0	63.72946	-140.75316	7	512190	7066892	Sed and Water	1.5	0.2	None	Colluvial	Clear	Fast
115N	861129	0	63.72378	-140.74983	7	512357	7066259	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
115N	861131	0	63.73616	-140.69431	7	515093	7067650	Sed and Water	4.0	0.1	None	Colluvial	Clear	Moderate
115N	861132	0	63.65447	-140.78236	7	510776	7058530	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115N	861133	0	63.64042	-140.70813	7	514459	7056979	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115N	861134	0	63.62628	-140.74861	7	512460	7055396	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115N	861135	0	63.60614	-140.67756	7	515993	7053167	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	861136	1	63.57934	-140.66824	7	516471	7050183	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
115N	861137	2	63.57934	-140.66824	7	516471	7050183	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
115N	861138	0	63.57107	-140.61355	7	519191	7049277	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Stagnant
115N	861139	0	63.56786	-140.62421	7	518664	7048916	Sed and Water	0.5	0.4	None	Colluvial	Clear	Slow
115N	861140	0	63.59628	-140.59876	7	519908	7055006	Sed and Water	1.3	0.2	None	Colluvial	Clear	Moderate
115N	861142	0	63.55275	-140.57365	7	521186	7047248	Sed and Water	0.8	1.0	None	Colluvial	Clear	Slow
115N	861143	0	63.5546	-140.56322	7	521703	7047458	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115N	861144	0	63.5314	-140.61624	7	519084	7044856	Sed and Water	0.6	0.3	None	Colluvial	Clear	Slow
115N	861145	0	63.83842	-140.06065	7	546209	7079349	Sed and Water	0.1	0.1	None	Colluvial	Brown, transparent	Stagnant
115N	861146	0	63.82978	-140.05194	7	546652	7078393	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115N	861148	0	63.84124	-140.11956	7	543307	7079622	Sed and Water	1.2	0.5	None	Colluvial	Clear	Slow
115N	861149	0	63.81862	-140.15642	7	541528	7077077	Sed and Water	0.1	0.1	None	Colluvial	Clear	Stagnant
115N	861150	0	63.81916	-140.19044	7	539852	7077115	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115N	861151	0	63.79919	-140.24523	7	537181	7074857	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	861102	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861103	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861104	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861105	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861107	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861108	0	Brown	031	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115N	861109	1	Brown	211	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861110	2	Brown	211	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861111	0	Brown	211	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861112	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861113	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861114	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861115	0	Brown	221	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861116	0	Brown	220	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861117	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861118	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861119	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861120	0	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	861122	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861123	0	Brown	121	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Spring melt
115N	861124	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861125	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861126	0	Brown	014	Pink	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	861127	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861128	0	Brown	310	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861129	0	Brown	310	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861131	0	Brown	211	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861132	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861133	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861134	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861135	0	Brown	113	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861136	1	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861137	2	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861138	0	Brown	021	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861139	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861140	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861142	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861143	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861144	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861145	0	Brown	031	None	Red, brown	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861146	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861148	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861149	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861150	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861151	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	861102	0	0.4	12	1		1050	<	6	20	440	2.35	45	9.8	305	2	35	41
115N	861103	0	<	9	1		1090	0.2	4	21	480	2.34	35	9.0	235	2	30	41
115N	861104	0	<	6	26	917	1020	<	6	21	360	2.42	30	6.7	295	<	12	17
115N	861105	0	<	2	<		1110	<	8	28	310	2.60	45	9.4	360	<	21	8
115N	861107	0	<	3	<		1000	<	7	24	250	2.24	45	8.6	240	<	16	11
115N	861108	0	<	2	18	<	1130	<	7	22	410	2.26	55	11.2	194	<	42	12
115N	861109	1	<	18	<		1160	1.1	7	24	310	2.41	45	11.4	400	4	22	52
115N	861110	2	<	17	2		1100	0.9	6	23	290	2.31	55	10.8	350	3	20	53
115N	861111	0	<	2	2		911	<	7	17	540	3.09	55	12.6	340	<	20	10
115N	861112	0	<	2	1		419	0.4	5	11	380	1.84	25	5.8	330	<	14	21
115N	861113	0	<	1	8		664	<	5	11	550	1.60	25	7.0	240	<	11	10
115N	861114	0	<	4	1		904	<	6	13	560	1.83	45	9.0	240	<	14	23
115N	861115	0	<	1	1		680	<	3	8	400	1.57	25	2.8	180	<	8	6
115N	861116	0	<	2	6		1060	<	7	23	215	2.38	45	6.2	220	<	30	13
115N	861117	0	<	2	4		776	<	8	12	290	1.86	25	3.6	174	<	13	7
115N	861118	0	<	1	<		856	<	8	12	570	1.99	35	5.8	310	<	14	8
115N	861119	0	<	9	2		892	<	7	15	380	2.06	25	5.2	240	<	16	34
115N	861120	0	<	1	<		824	<	5	15	360	1.65	35	5.8	210	<	13	12
115N	861122	0	<	1	3		838	<	4	10	400	1.75	45	5.4	164	<	13	12
115N	861123	0	<	1	4		874	<	2	7	290	1.32	55	8.4	290	<	11	11
115N	861124	0	<	2	<		762	<	5	17	480	2.32	35	6.2	180	<	17	8
115N	861125	0	<	1	<		517	<	7	34	420	2.05	80	48.4	670	<	12	10
115N	861126	0	<	<	<		172	0.2	<	29	150	0.84	55	27.4	154	<	10	3
115N	861127	0	<	1	<		722	<	4	9	290	1.39	35	6.2	180	<	9	8
115N	861128	0	<	1	<		658	<	4	12	270	1.86	70		520	<	14	8
115N	861129	0	<	<	<		834	<	4	6	400	1.60	50		336	<	12	10
115N	861131	0	<	2	6		662	<	6	12	340	1.60	35	6.4	460	<	14	11
115N	861132	0	<	2	2		707	<	6	15	260	2.27	35	4.4	210	<	16	8
115N	861133	0	<	2	<		805	<	5	19	500	2.71	55	12.0	440	<	22	10
115N	861134	0	<	1	<		670	<	4	8	420	1.53	45	5.4	220	<	15	8
115N	861135	0	<	2	<		744	0.3	10	21	290	2.64	55	18.4	340	<	64	8
115N	861136	1	<	2	5		912	<	6	16	330	1.82	35	4.6	210	<	17	9
115N	861137	2	<	2	6		961	<	5	15	420	1.74	35	5.4	220	<	18	10
115N	861138	0	0.2	2	3		862	0.2	8	20	210	1.92	45	9.6	170	<	72	8
115N	861139	0	0.2	2	3		1050	<	7	16	340	1.89	45	6.8	230	<	19	11
115N	861140	0	0.2	1	2		806	<	5	13	350	1.93	70	9.0	220	<	36	9
115N	861142	0	<	2	2		1000	<	9	19	340	2.32	45	10.8	420	<	34	14
115N	861143	0	<	2	12	3	746	<	4	11	490	1.74	35	5.6	235	<	21	7
115N	861144	0	0.3	2	2		938	<	5	15	300	2.06	45	9.2	380	<	16	13
115N	861145	0	0.6	1	1		1100	<	4	10	255	1.43	35	5.0	250	<	12	8
115N	861146	0	<	2	<		1000	0.2	7	12	340	2.04	45	12.2	480	<	15	10
115N	861148	0	0.2	1	<		819	<	5	10	285	1.60	35	7.4	235	<	13	9
115N	861149	0	<	5	2		991	0.5	21	22	300	3.70	105	29.4	4800	<	21	13
115N	861150	0	<	1	<		876	<	10	17	350	2.63	45	11.6	500	<	23	7
115N	861151	0	0.2	1	<		731	<	9	17	350	2.00	45	13.2	176	<	25	8

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	861102	0	0.4	1	13.5	41	2	89	7.1	140	1.50
115N	861103	0	0.7	1	10.3	41	2	82	7.3	160	0.58
115N	861104	0	0.6	1	6.1	58	2	82	7.7	170	0.64
115N	861105	0	0.6	<	3.2	53	2	84	7.5	90	0.50
115N	861107	0	0.7	<	5.2	43	2	83	7.5	120	0.75
115N	861108	0	0.3	<	3.3	37	2	82	7.7	90	0.48
115N	861109	1	6.7	1	19.3	42	8	144	7.4	280	0.85
115N	861110	2	0.4	<	15.2	41	8	133	7.5	280	0.85
115N	861111	0	0.3	1	7.4	52	2	87	7.1	120	0.10
115N	861112	0	0.6	1	19.3	31	2	109	7.3	130	1.90
115N	861113	0	0.3	<	19.0	29	12	56	7.3	86	1.40
115N	861114	0	0.3	<	19.5	33	16	97	7.4	300	1.90
115N	861115	0	<	<	12.6	26	2	46	6.9	110	1.40
115N	861116	0	<	1	4.4	37	2	89	8.0	300	0.55
115N	861117	0	0.8	<	11.4	34	2	59	8.0	170	20.00
115N	861118	0	<	1	11.2	36	2	75	7.9	180	7.20
115N	861119	0	0.4	1	11.1	36	2	100	7.6	300	1.40
115N	861120	0	<	1	4.9	31	2	62	7.1	140	0.27
115N	861122	0	0.4	<	6.2	32	2	62	7.4	80	0.20
115N	861123	0	<	<	8.3	55	2	57			
115N	861124	0	0.3	1	6.0	40	2	70	7.7	94	0.32
115N	861125	0	0.5	<	91.1	30	2	86	7.7	250	2.80
115N	861126	0	0.7	1	101.0	9	2	65	7.2	240	0.16
115N	861127	0	0.6	1	6.2	26	2	53	6.6	50	0.16
115N	861128	0	0.2			13	2	148	6.8	34	0.68
115N	861129	0	0.2			13	2	98	6.6	34	0.38
115N	861131	0	<	<	28.2	28	2	68	6.4	24	0.24
115N	861132	0	0.3	2	7.3	37	2	66	6.6	70	0.15
115N	861133	0	0.6	1	9.3	36	2	106	6.5	50	0.10
115N	861134	0	<	<	10.8	23	2	52	7.4	120	0.40
115N	861135	0	<	2	11.1	36	12	87	7.8	110	0.54
115N	861136	1	0.3	2	4.2	31	2	63	8.1	110	0.64
115N	861137	2	<	<	5.2	30	2	60	8.1	110	6.20
115N	861138	0	0.3	<	5.1	30	2	67	7.8	130	0.70
115N	861139	0	0.3	<	5.3	30	2	67	8.0	170	5.00
115N	861140	0	0.3	2	27.5	28	2	75	7.8	120	2.50
115N	861142	0	<	1	7.4	35	2	79	8.0	170	4.40
115N	861143	0	<	<	9.8	28	2	57	7.6	120	1.50
115N	861144	0	0.2	2	4.9	34	2	64	8.3	90	1.40
115N	861145	0	0.2	<	2.9	26	2	66	7.5	84	<
115N	861146	0	0.2	<	3.6	23	2	82	7.2	60	<
115N	861148	0	0.2	3	3.6	25	12	70	7.2	80	<
115N	861149	0	0.5	<	3.2	45	2	94	6.6	94	<
115N	861150	0	0.2	<	2.5	33	2	82	8.2	110	1.00
115N	861151	0	0.2	2	2.6	25	2	70	7.8	300	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	861152	0	63.79361	-140.31109	7	533944	7074199	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115N	861153	1	63.78201	-140.29111	7	534942	7072918	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Moderate
115N	861154	2	63.78201	-140.29111	7	534942	7072918	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Moderate
115N	861155	0	63.73375	-140.3466	7	532262	7067511	Sed and Water	0.6	0.1	None	Colluvial	Clear	Slow
115N	861156	0	63.73384	-140.3292	7	533121	7067530	Sed and Water	0.8	0.4	None	Colluvial	Brown, transparent	Moderate
115N	861157	0	63.72762	-140.37412	7	530910	7066814	Sed and Water	3.7	0.2	None	Colluvial	Clear	Slow
115N	861158	0	63.75141	-140.45314	7	526985	7069429	Sed and Water	2.0	0.4	None	Colluvial	Clear	Fast
115N	861159	0	63.75125	-140.51347	7	524008	7069388	Sed and Water	2.0	0.3	None	Colluvial	Clear	Fast
115N	861160	0	63.71629	-140.44835	7	527255	7065517	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	861162	0	63.50321	-140.51069	7	524357	7041750	Sed and Water	1.0	0.1	None	Colluvial	Clear	Moderate
115N	861163	0	63.50416	-140.43183	7	528417	7041888	Sed and Water	3.1	0.3	None	Colluvial	Clear	Moderate
115N	861164	0	63.50557	-140.41489	7	529123	7042053	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
115N	861165	0	63.50021	-140.38481	7	530626	7041470	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115N	861166	0	63.70338	-140.38265	7	530515	7064109	Sed and Water	1.8	0.3	None	Colluvial	Clear	Moderate
115N	861167	0	63.68642	-140.33284	7	532997	7062244	Sed and Water	2.0	0.2	None	Colluvial	Clear	Fast
115N	861169	0	63.44163	-140.51323	7	524283	7034888	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115N	861170	0	63.36338	-140.63056	7	518480	7026130	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115N	861171	1	63.36035	-140.66148	7	516935	7025784	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861172	2	63.36035	-140.66148	7	516935	7025784	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861173	0	63.35276	-140.68382	7	515822	7024932	Sed and Water	1.0	0.5	None	Colluvial	Brown, transparent	Moderate
115N	861174	0	63.35279	-140.69527	7	515249	7024933	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115N	861175	0	63.31992	-140.69631	7	515214	7021270	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Moderate
115N	861176	0	63.29101	-140.71415	7	514335	7018045	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Moderate
115N	861177	0	63.26459	-140.73534	7	513284	7015097	Sed and Water	3.0	0.5	None	Colluvial	Brown, transparent	Moderate
115N	861178	0	63.25969	-140.73513	7	513297	7014551	Sed and Water	3.5	0.8	None	Colluvial	Clear	Moderate
115N	861179	0	63.26266	-140.81475	7	509299	7014868	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Moderate
115N	861180	0	63.27058	-140.81574	7	509247	7015750	Sed and Water	4.0	1.1	None	Colluvial	Brown, transparent	Moderate
115N	861182	0	63.25062	-140.92813	7	503609	7013515	Sed and Water	0.5	0.8	None	Colluvial	Brown, transparent	Slow
115N	861183	0	63.25159	-140.96328	7	501844	7013622	Sed and Water	1.2	0.3	None	Colluvial	Brown, transparent	Moderate
115N	861184	0	63.21654	-140.9648	7	501770	7009716	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861185	1	63.1757	-140.95704	7	502163	7005166	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
115N	861186	2	63.1757	-140.95704	7	502163	7005166	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
115N	861187	0	63.16143	-140.90376	7	504848	7003579	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115N	861188	0	63.15405	-140.84303	7	507909	7002763	Sed and Water	0.5	0.3	Possible	Colluvial	Clear	Slow
115N	861189	0	63.13812	-140.83242	7	508448	7000990	Sed and Water	0.8	0.3	None	Colluvial	Clear	Slow
115N	861190	0	63.12619	-140.86999	7	506557	6999656	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861191	0	63.12856	-140.82859	7	508644	6999925	Sed and Water	0.8	0.3	None	Colluvial	Clear	Slow
115N	861192	0	63.12076	-140.80703	7	509734	6999059	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115N	861193	0	63.1143	-140.82124	7	509019	6998337	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	861194	0	63.10129	-140.82821	7	508671	6996887	Sed and Water	2.0	0.4	None	Colluvial	Clear	Slow
115N	861196	0	63.08661	-140.87454	7	506336	6995246	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861197	0	63.08926	-140.80724	7	509734	6995549	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115N	861198	0	63.07435	-140.8295	7	508614	6993885	Sed and Water	1.4	0.3	None	Colluvial	Brown, transparent	Moderate
115N	861199	0	63.06339	-140.79725	7	510247	6992669	Sed and Water	1.0	0.3	None	Colluvial	Clear	Fast
115N	861200	0	63.04792	-140.79706	7	510262	6990945	Sed and Water	1.5	0.5	None	Colluvial	Brown, transparent	Slow



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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	861152	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861153	1	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861154	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861155	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861156	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861157	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Unknown
115N	861158	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861159	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861160	0	Brown	121	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861162	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861163	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861164	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861165	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861166	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861167	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861169	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	861170	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861171	1	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861172	2	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861173	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861174	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861175	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861176	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861177	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861178	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861179	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861180	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861182	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861183	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861184	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861185	1	Brown	32	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861186	2	Brown	321	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861187	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861188	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861189	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861190	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861191	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861192	0	Red, Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861193	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861194	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861196	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861197	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861198	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861199	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861200	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	861152	0	0.2	1	<		807	<	3	14	355	1.79	45	8.6	130	<	15	8
115N	861153	1	0.3	2	41	<5	853	<	5	13	295	1.74	35	5.2	140	<	15	9
115N	861154	2	<	2	5	4	735	<	4	12	315	1.70	105	17.2	106	<	15	7
115N	861155	0	<	2	1		744	<	3	8	320	1.48	30	3.8	120	<	9	5
115N	861156	0	0.2	2	<		722	<	5	12	265	1.72	35	3.6	162	<	14	6
115N	861157	0	<	2	<		821	0.2	6	10	460	1.72	25	4.0	154	<	12	4
115N	861158	0	0.5	2	<		619	0.7	9	16	350	2.40	95	14.6	860	<	16	13
115N	861159	0	<	2	<		698	<	3	10	340	1.82	35	5.4	138	<	11	7
115N	861160	0	<	2	<		596	<	4	6	300	1.47	35	9.2	172	<	7	7
115N	861162	0	<	2	4		896	<	6	27	310	2.44	50	13.4	260	<	20	12
115N	861163	0	0.2	2	2		881	0.3	5	15	320	1.92	35	4.8	305	<	17	11
115N	861164	0	0.4	3	2		964	0.2	5	19	265	2.39	50	7.0	260	<	19	9
115N	861165	0	0.2	2	<		675	0.6	10	18	300	2.12	120	25.6	980	<	15	11
115N	861166	0	<	1	<		533	<	2	3	300	0.85	25	2.8	132	<	5	4
115N	861167	0	0.2	1	<		644	0.2	3	8	340	1.57	35	6.6	280	<	10	7
115N	861169	0	0.4	3	<		1170	0.3	7	23	300	1.99	35	5.2	320	<	18	19
115N	861170	0	<	1	<		553	0.2	4	13	265	1.65	50	9.4	260	<	12	7
115N	861171	1	0.2	1	6		561	<	4	12	300	1.53	35	6.0	200	<	10	7
115N	861172	2	<	2	<		477	<	6	15	260	1.90	35	5.2	245	<	12	9
115N	861173	0	<	<	<		423	<	5	14	290	1.93	35	4.0	250	<	12	9
115N	861174	0	<	2	3		591	<	11	21	230	3.60	50	11.8	1120	<	22	13
115N	861175	0	<	2	<		813	<	6	13	280	1.94	25	4.8	300	<	14	11
115N	861176	0	<	3	8		517	<	6	15	240	2.05	35	3.6	240	<	18	15
115N	861177	0	<	2	<		537	<	6	14	260	2.07	35	3.8	245	<	14	12
115N	861178	0	<	2	7		581	<	6	13	250	1.83	35	5.4	210	<	15	9
115N	861179	0	<	3	2		621	<	7	23	290	2.39	170	6.4	340	<	22	14
115N	861180	0	<	3	2		594	<	7	18	260	2.19	35	6.0	250	<	19	11
115N	861182	0	<	<	<		614	<	6	14	250	1.93	35	4.2	140	<	20	7
115N	861183	0	<	2	<		554	<	9	16	280	2.10	25	4.6	200	<	18	5
115N	861184	0	<	<	<		450	<	6	13	240	1.79	25	4.6	128	<	16	5
115N	861185	1	<	2	3		507	<	7	15	250	2.40	60	9.2	260	<	18	6
115N	861186	2	<	2	1		487	<	5	15	320	2.34	35	11.0	240	<	16	8
115N	861187	0	<	3	6		534	<	8	24	280	2.21	35	5.4	230	<	21	8
115N	861188	0	<	3	2		574	<	8	25	290	2.37	35	4.8	240	<	25	6
115N	861189	0	<	11	4		618	<	8	16	280	2.18	35	8.8	275	<	15	9
115N	861190	0	<	14	<		531	<	5	9	290	1.95	35	4.8	200	<	10	7
115N	861191	0	<	15	2		588	<	6	11	290	2.12	25	5.6	230	<	12	7
115N	861192	0	<	19	<		765	<	11	26	240	5.00	110	23.8	1320	<	40	7
115N	861193	0	<	9	7		521	<	7	13	290	2.20	25	4.0	240	<	14	7
115N	861194	0	<	13	10		564	<	9	12	320	2.20	25	5.8	240	<	13	8
115N	861196	0	<	9	11	3	561	<	6	13	230	2.24	95	6.2	240	<	15	11
115N	861197	0	<	2	2		645	<	9	21	350	2.82	35	9.6	480	<	19	8
115N	861198	0	<	5	7		574	<	6	10	220	1.99	25	4.2	174	<	14	7
115N	861199	0	<	1	2		675	<	6	15	360	2.59	25	8.6	250	<	15	6
115N	861200	0	<	11	7		594	0.3	12	18	250	3.40	85	16.0	1640	<	20	10

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	861152	0	0.3	<	5.7	27	2	65	8.0	120	0.35
115N	861153	1	0.4	<	3.7	28	2	60	7.0	80	<
115N	861154	2	0.3	2	3.2	28	2	58	6.6	88	<
115N	861155	0	0.3	<	8.4	28	2	42	7.1	300	1.30
115N	861156	0	0.4	<	4.2	30	2	55	6.6	110	<
115N	861157	0	0.2	1	15.3	32	2	51	7.1	100	2.40
115N	861158	0	0.3	2	121.0	39	2	85	6.6	60	0.38
115N	861159	0	0.2	<	8.3	33	2	58	6.4	46	0.40
115N	861160	0	<	<	7.4	24	2	47	5.6	46	0.21
115N	861162	0	0.3	1	4.6	46	2	79	7.5	170	0.87
115N	861163	0	0.3	1	3.5	34	2	88	7.3	450	0.05
115N	861164	0	0.5	<	3.1	41	2	81	7.7	120	0.35
115N	861165	0	0.3	4	4.4	22	2	99	7.2	410	<
115N	861166	0	2.4	2	26.9	16	2	27	7.1	98	20.00
115N	861167	0	<	2	48.9	27	2	57	7.2	120	9.70
115N	861169	0	<	2	6.0	32	2	110	7.7	150	1.00
115N	861170	0	<	1	4.2	26	2	47	7.3	120	<
115N	861171	1	<	<	4.1	26	2	43	7.4	100	0.23
115N	861172	2	<	<	3.5	32	2	55	7.6	100	0.26
115N	861173	0	<	<	3.8	34	2	60	7.2	140	0.20
115N	861174	0	0.3	1	2.2	62	2	82	7.2	110	<
115N	861175	0	<	<	3.2	40	2	54	6.5	70	<
115N	861176	0	<	<	2.5	42	2	91	6.8	110	<
115N	861177	0	<	<	2.9	37	2	69	7.5	110	<
115N	861178	0	<	<	4.2	35	2	55	7.2	110	0.23
115N	861179	0	<	<	2.6	47	2	72	7.5	110	<
115N	861180	0	<	<	3.1	43	2	103	7.3	110	0.11
115N	861182	0	<	<	2.0	45	<	50	6.2	76	<
115N	861183	0	<	<	3.2	45	2	47	7.1	70	0.66
115N	861184	0	<	<	2.5	36	<	38	5.9	54	<
115N	861185	1	<	<	6.7	47	2	48	7.6	82	1.60
115N	861186	2	<	<	7.7	49	2	46	7.6	86	1.50
115N	861187	0	<	2	2.8	47	2	49	7.7	90	3.20
115N	861188	0	0.2	1	2.3	50	2	53	7.6	90	1.70
115N	861189	0	<	1	5.7	48	4	54	7.5	70	0.33
115N	861190	0	<	<	3.9	37	4	53	8.0	84	3.90
115N	861191	0	<	2	4.4	41	4	52	7.7	82	2.50
115N	861192	0	<	3	2.9	100	<	89	7.5	64	<
115N	861193	0	0.2	<	3.5	45	2	51	7.7	70	0.92
115N	861194	0	0.3	<	4.1	47	<	56	7.5	64	0.49
115N	861196	0	0.3	<	2.7	49	2	56	6.7	60	<
115N	861197	0	<	<	2.4	64	2	69	7.5	78	<
115N	861198	0	0.7	<	2.8	43	2	51	6.7	68	<
115N	861199	0	<	1	5.6	60	2	59	6.4	50	0.08
115N	861200	0	2.5	1	10.0	64	<	84	7.0	58	0.31

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	861202	0	63.75075	-140.13847	7	542513	7069526	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Slow
115N	861203	0	63.73395	-140.1167	7	543613	7067669	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	861204	0	63.72693	-140.01671	7	548562	7066959	Sed and Water	0.3	0.1	Possible	Colluvial	Clear	Moderate
115N	861205	0	63.68762	-140.01381	7	548773	7062582	Sed and Water	0.4	0.2	Possible	Colluvial	Clear	Moderate
115N	861206	0	63.6672	-140.03222	7	547897	7060293	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	861207	0	63.64748	-140.0966	7	544742	7058049	Sed and Water	1.5	0.4	Possible	Colluvial	Clear	Moderate
115N	861208	1	63.62325	-140.05949	7	546619	7055375	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115N	861209	2	63.62325	-140.05949	7	546619	7055375	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115N	861210	0	63.6181	-140.0952	7	544857	7054776	Sed and Water	3.0	0.5	None	Colluvial	Clear	Moderate
115N	861211	0	63.51763	-140.01497	7	549007	7043641	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115N	861212	0	63.52019	-140.12935	7	543313	7043844	Sed and Water	0.8	0.2	None	Colluvial	Clear	Fast
115N	861213	0	63.51921	-140.15824	7	541877	7043716	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
115N	861214	0	63.50835	-140.15095	7	542256	7042511	Sed and Water	0.8	0.1	None	Colluvial	Clear	Fast
115N	861215	0	63.53753	-140.14292	7	542612	7045767	Sed and Water	2.5	0.3	None	Colluvial	Clear	Moderate
115N	861217	0	63.54209	-140.25016	7	537274	7046208	Sed and Water	1.0	0.3	Possible	Colluvial	Clear	Moderate
115N	861218	0	63.50697	-140.25856	7	536902	7042290	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115N	861219	0	63.47474	-140.29283	7	535236	7038680	Sed and Water	0.2	0.3	None	Colluvial	Clear	Slow
115N	861220	0	63.45493	-140.28155	7	535823	7036479	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115N	861222	0	63.43242	-140.29282	7	535289	7033964	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861223	0	63.36683	-140.43183	7	528417	7026587	Sed and Water	1.0	0.5	None	Colluvial	Clear	Torrential
115N	861224	1	63.32277	-140.53152	7	523467	7021638	Sed and Water	2.5	0.3	None	Colluvial	Clear	Slow
115N	861226	2	63.32277	-140.53152	7	523467	7021638	Sed and Water	2.5	0.3	None	Colluvial	Clear	Slow
115N	861227	0	63.30164	-140.57444	7	521333	7019269	Sed and Water	0.8	0.1	None	Colluvial	Clear	Moderate
115N	861228	0	63.24912	-140.53761	7	523221	7013430	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861229	0	63.24528	-140.54978	7	522613	7012998	Sed and Water	0.1	0.1	None	Colluvial	Brown, transparent	Slow
115N	861230	0	63.22406	-140.52329	7	523961	7010643	Sed and Water	1.5	0.2	None	Colluvial	Brown, transparent	Moderate
115N	861231	0	63.19352	-140.65399	7	517410	7007198	Sed and Water	1.5	1.0	None	Colluvial	Brown, transparent	Slow
115N	861232	0	63.18498	-140.70284	7	514956	7006234	Sed and Water	0.6	0.1	None	Colluvial	Brown, transparent	Moderate
115N	861233	0	63.13793	-140.63927	7	518185	7001008	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115N	861234	0	63.14015	-140.6549	7	517396	7001251	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115N	861235	0	63.13606	-140.683	7	515982	7000788	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115N	861236	0	63.1067	-140.61977	7	519189	6997534	Sed and Water	1.0	0.2	None	Colluvial	Clear	Slow
115N	861237	0	63.0602	-140.59617	7	520413	6992361	Sed and Water	2.0	0.2	None	Colluvial	Clear	Moderate
115N	861238	0	63.0659	-140.60396	7	520015	6992993	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115N	861239	0	63.07293	-140.4949	7	525521	6993815	Sed and Water	2.0	0.5	None	Colluvial	Clear	Moderate
115N	861240	0	63.0718	-140.4567	7	527452	6993705	Sed and Water	2.0	0.5	None	Colluvial	Clear	Moderate
115N	861242	0	63.06717	-140.45012	7	527789	6993192	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Moderate
115N	861243	0	63.09972	-140.48195	7	526151	6996805	Sed and Water	1.0	0.5	None	Colluvial	Brown, transparent	Moderate
115N	861244	0	63.1149	-140.42519	7	529001	6998521	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Stagnant
115N	861245	1	63.15687	-140.41127	7	529660	7003204	Sed and Water	3.2	0.8	None	Colluvial	Clear	Slow
115N	861246	2	63.15687	-140.41127	7	529660	7003204	Sed and Water	3.2	0.8	None	Colluvial	Clear	Slow
115N	861247	0	63.17079	-140.37468	7	531489	7004771	Sed Only	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861248	0	63.18302	-140.32814	7	533817	7006158	Sed and Water	1.0	0.1	None	Colluvial	Brown, cloudy	Moderate
115N	861249	0	63.20572	-140.27276	7	536576	7008717	Sed and Water	0.6	0.2	Burned areas	Colluvial	Brown, cloudy	Moderate
115N	861251	0	63.53543	-140.01425	7	549012	7045625	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	861202	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861203	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861204	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861205	0	Brown	022	None	None		Dendritic	Permanent	Primary	Groundwater
115N	861206	0	Brown	122	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861207	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861208	1	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861209	2	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861210	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861211	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861212	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861213	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861214	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861215	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861217	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861218	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861219	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861220	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861222	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861223	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861224	1	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861226	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861227	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861228	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861229	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861230	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861231	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861232	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861233	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861234	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861235	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861236	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861237	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861238	0	Brown	220	None	None		Dendritic	Permanent	Secondary	Groundwater
115N	861239	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115N	861240	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861242	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861243	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861244	0	Brown	030	None	None	Lowlands, Swamp	Dendritic	Re-emerg	Secondary	Groundwater
115N	861245	1	Brown	210	None	None		Dendritic	Permanent	Tertiary	Groundwater
115N	861246	2	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861247	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861248	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861249	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861251	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	861202	0	0.2	1	6		734	<	11	9	305	3.00	35	8.8	320	<	46	8
115N	861203	0	0.2	1	<		656	<	7	11	370	2.45	25	4.2	230	<	16	6
115N	861204	0	0.3	5	9		464	0.3	7	13	250	2.80	55	19.6	2000	<	17	12
115N	861205	0	<	5	2		867	0.3	8	21	450	2.35	45	7.4	390	<	26	12
115N	861206	0	0.6	2	4		792	<	8	14	390	2.10	45	13.6	350	<	19	12
115N	861207	0	0.2	3	2		802	<	7	12	350	2.00	35	10.0	390	<	20	9
115N	861208	1	<	3	<		685	<	9	16	295	2.20	45	14.6	500	<	28	8
115N	861209	2	<	2	<		718	<	8	16	305	2.16	35	14.8	450	<	31	10
115N	861210	0	<	4	1		900	<	6	8	340	1.36	20	2.6	152	<	13	10
115N	861211	0	<	6	2		813	0.3	5	16	350	2.00	55	11.2	220	<	21	12
115N	861212	0	<	6	18	15	1090	0.2	5	11	305	1.73	35	6.2	260	<	17	18
115N	861213	0	<	7	4		900	0.2	5	14	470	1.84	25	6.2	270	<	18	18
115N	861214	0	0.2	16	3		1010	0.3	8	22	390	2.50	45	9.0	440	<	28	16
115N	861215	0	<	8	<		940	<	5	14	370	2.00	25	2.8	240	<	18	10
115N	861217	0	<	3	2		846	0.2	7	13	420	2.15	35	10.4	480	<	16	12
115N	861218	0	<	4	<		930	<	14	24	320	3.00	80	18.6	2800	<	22	12
115N	861219	0	<	13	2		930	<	10	19	360	2.70	55	11.8	880	<	19	10
115N	861220	0	<	11	<		1090	<	7	14	430	2.00	35	4.6	225	<	17	7
115N	861222	0	<	4	2		810	<	8	18	420	2.20	25	5.0	270	<	16	7
115N	861223	0	<	3	1		920	<	7	20	370	2.10	45	9.0	550	<	20	13
115N	861224	1	<	2	1	<	581	<	4	13	330	1.66	25	3.0	210	<	12	7
115N	861226	2	<	3	15	2	584	<	6	12	420	1.64	10	3.6	200	<	12	7
115N	861227	0	0.4	3	10		607	<	6	12	230	1.80	25	8.8	320	<	13	7
115N	861228	0	<	2	<		575	<	7	13	360	1.62	25	7.2	200	<	13	8
115N	861229	0	<	3	2		636	<	9	19	360	1.82	25	7.4	240	<	22	8
115N	861230	0	<	3	2		542	<	7	16	330	1.54	25	4.4	192	<	19	5
115N	861231	0	<	3	2		671	<	6	24	315	2.00	25	8.2	375	<	22	7
115N	861232	0	<	2	<		720	<	7	17	330	2.20	10	4.4	230	<	20	<
115N	861233	0	<	3	<		768	<	8	22	315	2.20	55	7.6	260	<	48	4
115N	861234	0	0.2	2	<		772	<	9	17	420	2.20	25	5.8	245	<	22	2
115N	861235	0	<	2	<		897	0.3	13	19	360	2.50	40	7.2	310	<	19	5
115N	861236	0	<	2	2		761	<	15	25	420	2.70	25	7.6	280	<	53	6
115N	861237	0	<	2	2		686	<	10	15	850	2.25	25	5.8	310	<	15	5
115N	861238	0	0.2	1	<		667	<	10	15	730	2.60	10	6.2	300	<	30	7
115N	861239	0	<	2	1		663	<	10	14	510	2.20	25	5.2	235	<	21	6
115N	861240	0	0.3	1	<		644	<	8	9	680	2.50	10	1.4	230	<	14	4
115N	861242	0	<	3	2		659	<	13	16	250	2.30	35	7.4	290	<	16	7
115N	861243	0	<	3	1		701	<	9	22	315	2.20	35	5.0	225	<	24	5
115N	861244	0	0.3	4	3		745	<	9	20	350	2.05	30	4.4	230	<	21	5
115N	861245	1	<	3	2		904	<	11	23	305	2.20	35	7.6	280	<	22	6
115N	861246	2	<	4	4		880	<	6	25	295	2.20	35	10.6	290	<	22	8
115N	861247	0	<	2	2		682	<	10	23	270	1.84	25	7.0	220	<	21	6
115N	861248	0	<	3	8		658	<	9	22	270	1.84	25	5.6	210	<	27	5
115N	861249	0	0.2	2	1		773	<	8	15	390	1.64	25	3.6	196	<	15	5
115N	861251	0	<	3	<		947	<	7	17	350	1.60	25	4.2	192	<	16	8

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	861202	0	<	3	1.9	17	2	89	7.7	74	<
115N	861203	0	<	2	1.5	23	4	58	7.0	100	<
115N	861204	0	0.2	<	3.2	34	2	86	7.9	90	<
115N	861205	0	0.6	<	3.7	39	2	83	7.1	86	<
115N	861206	0	0.4	<	4.3	25	4	75	7.0	160	<
115N	861207	0	0.5	1	3.8	35	2	69	7.6	270	<
115N	861208	1	0.4	2	2.8	30	2	83	8.0	300	1.50
115N	861209	2	0.2	<	2.7	32	2	83	8.1	300	1.30
115N	861210	0	<	3	1.8	23	2	60	7.5	120	<
115N	861211	0	0.4	<	3.5	34	2	82	7.5	80	<
115N	861212	0	0.4	2	3.6	30	2	76	7.8	80	2.80
115N	861213	0	0.5	5	4.7	32	2	82	7.6	120	1.30
115N	861214	0	0.5	2	3.4	47	2	137	8.3	120	4.00
115N	861215	0	0.2	1	2.6	35	2	56	7.7	110	<
115N	861217	0	<	2	4.6	39	2	77	8.0	200	2.70
115N	861218	0	0.2	3	2.9	48	2	110	7.2	66	<
115N	861219	0	0.4	3	2.5	39	2	100	7.3	60	<
115N	861220	0	<	2	1.6	28	2	79	6.6	62	<
115N	861222	0	0.2	2	2.5	35	2	78	7.1	58	<
115N	861223	0	0.2	2	2.5	33	2	95	6.5	110	<
115N	861224	1	<	2	4.4	25	2	51	7.9	140	0.62
115N	861226	2	<	1	3.9	25	2	45	7.5	130	0.76
115N	861227	0	<	<	3.9	28	2	51	6.5	70	<
115N	861228	0	<	1	6.8	25	2	49	7.1	100	<
115N	861229	0	0.2	<	2.9	30	2	61	8.0	86	<
115N	861230	0	<	2	3.2	25	2	46	7.3	110	<
115N	861231	0	0.2	8	3.5	34	2	60	7.7	120	<
115N	861232	0	0.2	2	2.4	42	2	61	6.7	76	<
115N	861233	0	<	2	1.8	52	2	70	6.3	74	<
115N	861234	0	<	2	2.6	49	2	67	7.0	120	<
115N	861235	0	0.2	2	2.0	54	2	82	6.6	150	<
115N	861236	0	0.2	8	2.3	67	2	74	6.2	68	<
115N	861237	0	0.3	5	7.2	44	2	65	6.3	52	<
115N	861238	0	0.2	4	3.6	48	2	76	6.2	50	<
115N	861239	0	0.3	7	7.5	42	2	61	7.1	70	3.50
115N	861240	0	0.2	5	13.7	53	2	52	7.2	70	2.50
115N	861242	0	0.3	5	2.6	37	<	77	7.1	80	<
115N	861243	0	0.5	2	2.3	38	2	66	6.8	72	<
115N	861244	0	0.7	1	2.4	33	2	62	7.8	70	0.42
115N	861245	1	0.3	2	3.2	37	<	93	7.5	120	<
115N	861246	2	0.3	<	3.0	38	2	107	7.2	100	<
115N	861247	0	0.3	1	3.2	37	2	58	7.7	300	<
115N	861248	0	0.2	1	2.8	32	2	51	7.6	160	<
115N	861249	0	0.3	2	3.4	24	2	49	7.1	150	<
115N	861251	0	0.4	<	2.5	29	2	56	6.3	94	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	861252	0	63.55906	-140.17862	7	540806	7048143	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115N	861253	0	63.55264	-140.17424	7	541033	7047430	Sed and Water	1.0	0.4	None	Colluvial	Clear	Moderate
115N	861254	0	63.56703	-140.1441	7	542509	7049052	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115N	861255	0	63.58265	-140.13316	7	543029	7050800	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115N	861256	0	63.58875	-140.08804	7	545259	7051511	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115N	861257	0	63.60433	-140.05104	7	547070	7053274	Sed and Water	3.4	0.4	None	Colluvial	Clear	Moderate
115N	861258	0	63.66627	-140.33509	7	532909	7059998	Sed and Water	2.1	0.3	Possible	Colluvial	Clear	Moderate
115N	861259	0	63.65786	-140.31697	7	533816	7059070	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115N	861260	0	63.62808	-140.37146	7	531151	7055724	Sed and Water	0.5	0.4	None	Colluvial	Clear	Moderate
115N	861262	0	63.62191	-140.31825	7	533795	7055064	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115N	861263	0	63.62624	-140.29732	7	534827	7055558	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115N	861264	1	63.61784	-140.44532	7	527500	7054549	Sed and Water	0.3	0.1	None	Colluvial	Brown, cloudy	Slow
115N	861265	2	63.61784	-140.44532	7	527500	7054549	Sed and Water	0.3	0.1	None	Colluvial	Brown, cloudy	Slow
115N	861266	0	63.61736	-140.40052	7	529722	7054516	Sed and Water	0.4	0.2	None	Colluvial	White, cloudy	Slow
115N	861267	0	63.60183	-140.3827	7	530622	7052794	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861268	0	63.33572	-140.04219	7	547956	7023354	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115N	861269	0	63.31945	-140.07782	7	546199	7021515	Sed and Water	0.2	0.2	None	Colluvial	Clear	Fast
115N	861270	0	63.09583	-140.01912	7	549520	6996644	Sed and Water	1.3	0.3	None	Colluvial	Clear	Slow
115N	861271	0	63.08554	-140.12541	7	544170	6995420	Sed and Water	2.0	0.2	None	Colluvial	Clear	Moderate
115N	861272	0	63.09341	-140.16843	7	541986	6996268	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
115N	861273	0	63.09101	-140.18135	7	541337	6995992	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115N	861274	0	63.09145	-140.22295	7	539236	6996015	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
115N	861276	0	63.11022	-140.25986	7	537348	6998084	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	861277	0	63.09732	-140.32747	7	533952	6996611	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	861278	0	63.09647	-140.31509	7	534578	6996523	Sed and Water	3.0	0.3	None	Colluvial	Clear	Moderate
115N	861279	0	63.0803	-140.40117	7	530249	6994677	Sed and Water	3.3	0.7	None	Colluvial	Clear	Slow
115N	861280	0	63.05916	-140.29388	7	535694	6992377	Sed and Water	0.4	0.3	None	Colluvial	Clear	Slow
115N	861282	0	63.06705	-140.23166	7	538828	6993291	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	861283	1	63.03966	-140.06628	7	547230	6990351	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861284	2	63.03966	-140.06628	7	547230	6990351	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861285	0	63.85831	-140.11593	7	543459	7081526	Sed and Water	1.5	0.3	None	Colluvial	Brown, cloudy	Slow
115N	861286	0	63.86073	-140.15236	7	541665	7081772	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115N	861287	0	63.4621	-140.44196	7	527818	7037198	Sed and Water	1.1	0.2	None	Colluvial	Clear	Fast
115N	861288	0	63.45552	-140.46383	7	526734	7036455	Sed Only	0.1	0.0	None	Colluvial	Clear	Stagnant
115N	861289	0	63.42884	-140.41269	7	529311	7033505	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115N	861290	0	63.42248	-140.41899	7	529003	7032793	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	861292	0	63.42871	-140.43563	7	528166	7033480	Sed and Water	2.5	0.3	None	Colluvial	Clear	Moderate
115N	861293	0	63.41171	-140.47215	7	526359	7031570	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	861294	0	63.40665	-140.46051	7	526945	7031011	Sed and Water	0.1	0.2	None	Colluvial	Clear	Moderate
115N	861295	0	63.30363	-140.18526	7	540839	7019679	Sed and Water	0.1	0.1	None	Colluvial	White, cloudy	Slow
115N	861296	0	63.28524	-140.21503	7	539372	7017611	Sed and Water	0.1	1.5	None	Colluvial	Clear	Moderate
115N	861297	0	63.28687	-140.23118	7	538559	7017783	Sed and Water	2.6	0.8	None	Colluvial	Clear	Slow
115N	861298	0	63.27002	-140.21212	7	539538	7015917	Sed and Water	0.7	0.1	None	Colluvial	Brown, transparent	Stagnant
115N	861299	0	63.25899	-140.26559	7	536869	7014657	Sed and Water	0.1	0.1	None	Colluvial	White, cloudy	Slow
115N	861300	0	63.2219	-140.24205	7	538099	7010538	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	861252	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861253	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861254	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861255	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861256	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861257	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Unknown
115N	861258	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Unknown
115N	861259	0	Brown	012	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861260	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861262	0	Brown	013	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115N	861263	0	Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	861264	1	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861265	2	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861266	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861267	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861268	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861269	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861270	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861271	0	Brown	130	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861272	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861273	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861274	0	Brown	211	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861276	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861277	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861278	0	Brown	121	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	861279	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861280	0	Brown	032	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861282	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861283	1	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861284	2	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861285	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115N	861286	0	Brown	013	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	861287	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861288	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Spring melt
115N	861289	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861290	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861292	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861293	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861294	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861295	0	Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861296	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861297	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861298	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861299	0	Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	861300	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	861252	0	<	3	6		813	<	8	18	330	1.84	25	7.0	200	<	19	6
115N	861253	0	<	3	3		1020	<	9	14	310	1.76	25	5.2	260	<	16	8
115N	861254	0	<	3	2		922	0.3	9	20	265	2.20	25	5.6	250	<	23	5
115N	861255	0	<	2	<		887	<	6	17	200	1.80	35	7.4	184	<	19	6
115N	861256	0	0.3	4	<		863	0.3	9	20	265	2.40	55	15.8	880	<	21	7
115N	861257	0	<	4	<		1190	<	8	22	310	2.35	25	8.6	410	<	22	7
115N	861258	0	0.4	1	<		700	0.3	9	10	310	2.00	25	5.6	320	<	18	6
115N	861259	0	0.2	5	2		1210	1.7	38	22	360	3.40	55	19.2	8000	<	47	14
115N	861260	0	<	2	1		801	<	8	10	440	2.05	25	5.0	250	<	16	4
115N	861262	0	0.2	2	2		650	2.9	180	18	93	10.00	115	69.8	30000	7	52	3
115N	861263	0	<	2	7		791	<	9	13	265	1.62	25	9.4	190	<	17	2
115N	861264	1	<	3	<		799	<	8	16	300	1.76	35	7.6	205	<	18	5
115N	861265	2	<	3	1		791	<	8	16	275	1.76	45	6.2	200	<	18	4
115N	861266	0	0.3	4	6		858	<	9	17	310	2.00	35	6.2	265	<	21	4
115N	861267	0	<	1	<		721	<	11	10	700	2.40	25	6.2	260	<	14	2
115N	861268	0	0.3	2	<		787	<	9	10	300	2.00	25	3.8	180	<	13	2
115N	861269	0	<	2	<		901	<	8	16	290	2.00	30	5.8	184	<	14	8
115N	861270	0	<	3	8		2040	0.5	12	32	550	2.80	25	5.0	390	<	40	8
115N	861271	0	<	14	2		873	<	12	19	390	2.30	25	6.8	260	<	25	11
115N	861272	0	<	10	9		732	<	9	19	390	2.20	35	8.4	300	<	24	9
115N	861273	0	<	9	<		665	<	9	11	405	2.00	35	10.2	300	<	17	8
115N	861274	0	<	3	9		708	<	7	19	305	2.20	35	9.0	300	<	24	18
115N	861276	0	<	6	15	1	751	<	12	23	290	2.50	35	12.6	1800	<	34	9
115N	861277	0	<	5	3		673	<	8	19	340	2.00	35	6.6	230	<	24	9
115N	861278	0	<	5	<		712	<	11	17	330	2.10	25	5.6	260	<	23	10
115N	861279	0	<	2	2		755	<	8	13	500	2.00	25	2.6	240	<	16	5
115N	861280	0	<	8	17	12	669	<	11	11	360	2.90	25	7.0	980	<	17	4
115N	861282	0	<	3	4		747	<	8	17	290	2.00	60	5.6	240	<	20	3
115N	861283	1	<	6	3		622	<	17	28	290	2.85	25	6.0	330	<	55	12
115N	861284	2	<	6	<		602	<	18	30	405	2.85	25	8.4	340	<	54	11
115N	861285	0	<	3	<		997	<	6	14	290	2.00	35	6.2	340	<	19	10
115N	861286	0	<	15	<		1000	0.3	38	22	150	9.80	95	40.0	4800	<	24	6
115N	861287	0	<	4	<		851	<	8	18	290	2.35	50	11.0	400	<	19	9
115N	861288	0	<	4	5		924	<	8	23	375	2.20	35	8.4	480	<	20	16
115N	861289	0	<	5	6		870	<	12	20	340	2.30	35	8.6	330	<	18	8
115N	861290	0	<	3	4		737	<	9	16	375	2.00	25	5.0	300	2	15	8
115N	861292	0	<	2	14	3	744	0.3	8	18	480	1.60	25	7.2	280	<	15	25
115N	861293	0	<	2	2		782	6.2	15	40	540	2.10	60	13.6	2000	2	19	72
115N	861294	0	<	2	<		874	0.8	11	19	460	1.68	25	5.8	400	<	16	33
115N	861295	0	<	3	3		965	<	11	28	320	3.05	50	13.0	340	<	29	9
115N	861296	0	<	3	2		875	<	9	20	105	2.15	25	8.6	370	<	20	7
115N	861297	0	<	2	<		809	<	9	16	280	2.00	10	2.8	210	<	15	5
115N	861298	0	<	1	6		147	0.3	3	16	320	0.52	60	81.4	50	<	12	<
115N	861299	0	<	1	2		696	<	7	29	320	1.68	50	16.4	210	<	17	9
115N	861300	0	<	2	<		910	<	7	19	330	1.76	25	10.2	260	<	45	6

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	861252	0	0.3	2	2.6	32	<	76	7.5	120	<
115N	861253	0	0.3	1	2.9	39	<	72	7.8	130	0.52
115N	861254	0	0.5	1	2.2	37	2	76	7.6	350	<
115N	861255	0	0.3	<	2.4	38	2	84	7.7	130	<
115N	861256	0	0.4	1	2.7	42	2	104	7.2	120	<
115N	861257	0	0.4	<		44	2	156	7.7	130	<
115N	861258	0	0.2	<	35.2	30	2	79	7.2	88	3.10
115N	861259	0	0.5	2	3.0	46	2	204	7.4	100	<
115N	861260	0	0.3	1	2.8	31	2	75	7.4	130	<
115N	861262	0	0.3	<	0.5	48	2	410	7.0	150	<
115N	861263	0	0.7	2	2.7	30	2	66	7.6	140	<
115N	861264	1	0.3	<	4.3	33	2	58	7.4	330	<
115N	861265	2	0.3	<	4.6	32	2	61	7.3	340	0.06
115N	861266	0	0.3	1	12.2	34	2	69	7.5	340	9.20
115N	861267	0	<	1	1.6	44	2	65	7.6	170	<
115N	861268	0	0.5	1	2.4	38	2	55	6.5	110	<
115N	861269	0	0.4	1	2.2	38	2	75	6.5	120	<
115N	861270	0	0.3	1	3.5	39	2	141	7.7	160	0.90
115N	861271	0	0.4	1	3.0	36	4	81	7.9	130	0.35
115N	861272	0	0.2	<	4.3	35	2	75	7.5	130	0.07
115N	861273	0	0.2	<	3.8	29	2	54	6.2	50	<
115N	861274	0	0.2	<	3.6	38	2	80	7.3	62	<
115N	861276	0	0.2	<	5.2	44	2	75	8.2	300	20.00
115N	861277	0	0.2	1	4.1	32	2	71	7.7	90	0.24
115N	861278	0	0.8	1	3.2	33	2	73	8.0	94	0.56
115N	861279	0	0.2	1	6.2	37	2	59	7.0	98	0.50
115N	861280	0	0.2	1	3.2	44	2	51	7.7	110	<
115N	861282	0	0.2	2	2.8	40	2	57	7.4	84	<
115N	861283	1	0.4	1	3.1	64	2	72	7.4	86	<
115N	861284	2	0.4	1	3.4	62	2	75	7.3	90	<
115N	861285	0	0.3	<	2.8	33	2	85	7.3	76	<
115N	861286	0	0.2	2	1.6	100	2	177	7.4	98	<
115N	861287	0	0.3	<	4.0	44	2	93	6.7	130	<
115N	861288	0	0.2	1	5.9	40	2	84			
115N	861289	0	0.3	2	3.4	40	2	87	7.0	66	<
115N	861290	0	0.2	<	3.4	38	2	82	7.4	130	<
115N	861292	0	0.2	<	5.5	31	2	97	7.1	530	0.10
115N	861293	0	<	<	17.3	33	2	301	7.1	450	0.44
115N	861294	0	<	<	5.2	31	2	121	7.2	480	0.13
115N	861295	0	0.2	<	3.3	46	2	98	7.2	78	<
115N	861296	0	0.2	<	3.6	43	2	77	6.9	140	<
115N	861297	0	0.2	<	2.1	37	2	73	7.1	140	<
115N	861298	0	<	<	1.5	10	2	67	8.1	150	<
115N	861299	0	0.3	<	3.0	35	2	69	7.5	350	<
115N	861300	0	<	2	2.9	33	2	66	7.5	340	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	861302	1	63.22442	-140.22959	7	538722	7010826	Sed and Water	0.5	0.1	None	Colluvial	Brown, cloudy	Moderate
115N	861303	2	63.22442	-140.22959	7	538722	7010826	Sed and Water	0.5	0.1	None	Colluvial	Brown, cloudy	Moderate
115N	861304	0	63.17679	-140.18744	7	540908	7005546	Sed and Water	2.5	0.3	None	Colluvial	Brown, cloudy	Slow
115N	861305	0	63.17753	-140.17329	7	541620	7005637	Sed and Water	0.1	0.1	None	Organics	Brown, transparent	Stagnant
115N	861306	0	63.16239	-140.12239	7	544205	7003984	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	861307	0	63.16178	-140.10496	7	545084	7003929	Sed and Water	2.0	0.4	None	Colluvial	Clear	Slow
115N	861308	0	63.1472	-140.09619	7	545548	7002310	Sed and Water	0.1	0.2	None	Colluvial	Clear	Moderate
115N	861309	0	63.13677	-140.03742	7	548528	7004242	Sed and Water	1.1	0.1	None	Colluvial	Clear	Slow
115N	863002	0	63.46231	-140.76877	7	511527	7037120	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115N	863003	0	63.45493	-140.75747	7	512093	7036300	Sed and Water	1.0	0.1	None	Colluvial	Clear	Moderate
115N	863004	1	63.45853	-140.84214	7	507870	7036689	Sed and Water	1.3	0.2	Possible	Colluvial	Clear	Moderate
115N	863005	2	63.45853	-140.84214	7	507870	7036689	Sed and Water	1.3	0.2	Possible	Colluvial	Clear	Moderate
115N	863006	0	63.44419	-140.85092	7	507436	7035090	Sed and Water	0.5	0.2	Possible	Colluvial	Brown, cloudy	Slow
115N	863007	0	63.4275	-140.8741	7	506284	7033227	Sed and Water	0.7	0.1	None	Colluvial	Clear	Moderate
115N	863008	0	63.44996	-140.90554	7	504711	7035728	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115N	863009	0	63.46185	-140.9641	7	501789	7037050	Sed and Water	0.6	0.1	None	Colluvial	Brown, cloudy	Moderate
115N	863010	0	63.43476	-140.98019	7	500988	7034030	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863011	0	63.41162	-140.94164	7	502914	7031453	Sed and Water	1.1	0.2	Possible	Colluvial	White, cloudy	Moderate
115N	863013	0	63.40145	-140.88775	7	505608	7030324	Sed and Water	1.0	0.2	None	Colluvial	White, cloudy	Moderate
115N	863014	0	63.38981	-140.96017	7	501990	7029023	Sed and Water	1.3	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863015	0	63.36611	-140.96125	7	501938	7026382	Sed and Water	0.3	0.3	None	Colluvial	Brown, transparent	Slow
115N	863016	0	63.36884	-140.90972	7	504515	7026688	Sed and Water	0.3	0.3	None	Colluvial	Brown, transparent	Slow
115N	863017	0	63.34183	-140.95212	7	502397	7024416	Sed and Water	2.5	1.0	None	Colluvial	Brown, transparent	Slow
115N	863018	0	63.33041	-140.90655	7	504680	7022407	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Slow
115N	863019	0	63.31693	-140.94464	7	502774	7020903	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115N	863020	0	63.30545	-140.92146	7	503937	7019625	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Slow
115N	863022	1	63.30377	-140.86361	7	506837	7019442	Sed and Water	0.8	0.1	Possible	Colluvial	Brown, transparent	Moderate
115N	863023	2	63.30377	-140.86361	7	506837	7019442	Sed and Water	0.8	0.1	Possible	Colluvial	Brown, transparent	Moderate
115N	863024	0	63.32553	-140.81037	7	509498	7021874	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Slow
115N	863025	0	63.37043	-140.79781	7	510111	7026878	Sed and Water	0.7	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863026	0	63.39882	-140.81998	7	508994	7030038	Sed and Water	2.5	0.2	None	Colluvial	Clear	Moderate
115N	863028	0	63.40459	-140.81298	7	509342	7030682	Sed and Water	1.8	0.2	None	Colluvial	Brown, cloudy	Moderate
115N	863029	0	63.42858	-140.76579	7	511689	7033364	Sed and Water	0.9	0.2	None	Colluvial	Brown, cloudy	Moderate
115N	863030	0	63.40055	-140.75063	7	512458	7030242	Sed and Water	1.7	0.2	Possible	Colluvial	Clear	Moderate
115N	863031	0	63.40328	-140.717	7	514137	7030554	Sed and Water	0.3	0.1	None	Colluvial	Brown, cloudy	Moderate
115N	863032	0	63.41327	-140.68733	7	515613	7031674	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115N	863033	0	63.40784	-140.64404	7	517778	7031080	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115N	863034	0	63.46503	-140.60228	7	519824	7037465	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	863035	0	63.48731	-140.58984	7	520428	7039952	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	863036	0	63.4892	-140.60462	7	519691	7040157	Sed and Water	0.7	0.3	None	Colluvial	Clear	Moderate
115N	863037	0	63.4922	-140.61649	7	519098	7040488	Sed and Water	0.5	0.5	Possible	Colluvial	Clear	Slow
115N	863038	0	63.49584	-140.65587	7	517135	7040882	Sed and Water	0.7	0.1	Possible	Colluvial	Clear	Moderate
115N	863039	0	63.48299	-140.33061	7	533344	7039579	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115N	863040	0	63.54185	-140.27664	7	535958	7046166	Sed and Water	0.6	0.4	None	Colluvial	Brown, transparent	Slow
115N	863042	0	63.54865	-140.27364	7	536099	7046926	Sed and Water	0.8	0.7	None	Colluvial	Brown, transparent	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	861302	1	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861303	2	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861304	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861305	0	Red, Brown	013	None	None	Lowlands, Swamp	Dendritic	Permanent	Secondary	Groundwater
115N	861306	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	861307	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	861308	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	861309	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863002	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863003	0	Brown	121	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863004	1	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	863005	2	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115N	863006	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863007	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863008	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863009	0	Brown	004	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863010	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863011	0	Brown	121	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863013	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863014	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863015	0	Red, Brown	013	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115N	863016	0	Red, Brown	112	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115N	863017	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863018	0	Brown	111	Red, Brown	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115N	863019	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863020	0	Brown	031	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863022	1	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863023	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863024	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863025	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863026	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863028	0	Brown	310	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863029	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863030	0	Black	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863031	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863032	0	Brown	103	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863033	0	Brown	202	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863034	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863035	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863036	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863037	0	Brown	121	Red, Brown	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863038	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863039	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863040	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863042	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	861302	1	<	3	<		731	<	7	21	320	2.05	35	7.2	280	<	22	5
115N	861303	2	<	2	<		740	<	5	17	320	1.72	30	5.8	230	<	20	9
115N	861304	0	<	2	2		585	0.2	10	34	215	1.64	75	36.8	310	<	19	9
115N	861305	0	<	19	<		163	0.2	17	13	65	2.50	120	78.2	2200	<	9	4
115N	861306	0	<	2	<		959	<	9	15	375	1.80	35	5.0	240	<	23	8
115N	861307	0	<	3	<		1020	<	10	13	520	2.20	25	4.0	250	<	24	9
115N	861308	0	<	3	2		752	0.2	11	18	405	2.40	50	8.8	400	<	24	12
115N	861309	0	<	2	1		979	0.2	9	19	345	1.68	35	15.0	390	<	26	12
115N	863002	0	<	1	25	2	844	<	5	7	330	0.90	25	1.9	184	<	7	10
115N	863003	0	<	3	<		832	<	7	19	345	1.56	25	3.8	295	<	18	10
115N	863004	1	<	3	<		891	0.2	8	16	345	1.40	25	3.6	230	<	18	9
115N	863005	2	<	4	<		935	<	9	19	305	1.48	25	6.4	270	<	19	11
115N	863006	0	<	2	1		1100	<	10	19	330	2.00	25	8.0	176	<	24	11
115N	863007	0	<	2	2		752	<	7	13	390	1.54	25	4.0	290	<	16	8
115N	863008	0	<	2	8		656	<	4	12	305	1.16	35	4.4	200	<	14	10
115N	863009	0	<	10	2		625	<	10	12	305	1.52	95	12.4	420	<	13	15
115N	863010	0	0.2	3	2		700	<	7	23	270	2.05	25	4.6	230	<	21	10
115N	863011	0	<	2	5		658	<	7	14	600	1.50	35	5.2	166	<	17	15
115N	863013	0	0.4	3	<		795	0.3	12	32	260	2.20	25	9.2	230	<	25	20
115N	863014	0	<	2	20	123	733	<	8	14	345	1.56	25	6.0	240	<	17	16
115N	863015	0	0.3	2	3		838	1.8	53	28	290	4.80	75	34.4	9800	2	36	16
115N	863016	0	<	3	<		811	<	6	19	345	2.05	10	6.2	280	<	22	29
115N	863017	0	<	3	11	3	783	<	8	22	270	2.00	25	6.6	290	<	26	11
115N	863018	0	<	3	4		764	<	10	19	270	2.15	25	8.6	330	<	19	14
115N	863019	0	<	2	2		767	<	7	17	250	1.04	25	6.0	250	<	19	15
115N	863020	0	<	2	3		763	<	7	15	320	1.52	10	5.8	210	<	18	8
115N	863022	1	0.3	2	3		683	<	12	19	330	2.00	25	5.0	300	<	19	11
115N	863023	2	<	2	3		731	<	7	12	345	1.14	75	6.2	210	<	13	8
115N	863024	0	0.3	3	<		795	0.2	4	17	195	1.76	35	8.0	230	<	17	11
115N	863025	0	<	2	<		687	<	9	18	250	1.60	25	4.4	192	<	16	16
115N	863026	0	<	1	<		594	<	11	17	200	1.46	25	5.0	255	<	12	10
115N	863028	0	<	2	<		641	0.2	11	18	180	2.00	25	4.6	260	<	15	26
115N	863029	0	<	4	1		805	<	10	24	310	2.20	25	5.0	300	<	23	10
115N	863030	0	<	2	2		622	<	7	18	280	1.56	25	4.4	230	<	14	12
115N	863031	0	<	<	3		532	<	11	17	260	1.52	35	3.8	220	<	13	12
115N	863032	0	<	3	1		602	<	9	25	250	1.66	50	5.8	320	<	15	14
115N	863033	0	<	2	<		338	<	11	20	290	1.56	50	6.4	500	<	10	8
115N	863034	0	<	5	<		941	<	9	26	280	2.20	60	6.8	275	<	22	26
115N	863035	0	<	4	5		984	<	10	18	260	2.50	35	6.2	400	<	22	9
115N	863036	0	<	3	<		817	<	12	29	270	2.20	55	7.4	380	<	21	25
115N	863037	0	0.2	3	3		806	<	12	25	280	2.20	25	36.8	340	<	26	12
115N	863038	0	0.2	3	<		783	<	9	19	250	2.00	25	5.4	240	<	21	9
115N	863039	0	<	7	<		937	<	9	18	310	2.40	25	5.4	210	<	18	12
115N	863040	0	<	3	<		771	<	9	13	290	1.72	35	8.6	260	<	18	10
115N	863042	0	<	3	4		844	<	10	10	280	1.68	35	7.8	290	<	17	11

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	861302	1	0.3	1	2.8	39	2	64	7.4	340	<
115N	861303	2	0.2	2	3.1	31	2	63	7.4	320	<
115N	861304	0	0.3	<	2.2	32	2	101	6.3	170	0.35
115N	861305	0	<	<	<	5	2	65	6.6	150	<
115N	861306	0	<	1	4.5	28	2	73	8.0	150	0.70
115N	861307	0	<	1	3.5	28	2	72	7.9	160	0.64
115N	861308	0	0.6	<	7.3	37	2	75	7.8	160	1.30
115N	861309	0	<	4	4.0	26	2	66	8.3	340	1.20
115N	863002	0	0.2	<	3.7	13	2	33	7.6	360	1.70
115N	863003	0	0.2	<	3.6	28	2	49	7.6	130	<
115N	863004	1	0.2	<	3.9	26	2	46	7.6	160	0.14
115N	863005	2	<	<	4.6	28	2	46	7.4	160	0.20
115N	863006	0	0.2	<	3.1	43	2	69	7.1	100	<
115N	863007	0	<	<	3.1	27	2	49	7.8	130	0.07
115N	863008	0	0.2	<	6.9	22	2	46	7.3	720	0.46
115N	863009	0	0.5	<	5.6	26	2	50	6.4	140	<
115N	863010	0	0.3	2	3.0	35	2	61	6.5	150	<
115N	863011	0	0.2	1	4.8	28	2	60	7.2	620	<
115N	863013	0	0.2	<	2.6	39	2	86	6.9	170	<
115N	863014	0	<	<	4.2	33	2	72	6.8	550	<
115N	863015	0	0.3	1	2.9	105	2	158	6.6	160	<
115N	863016	0	0.2	<	3.2	35	2	98	7.0	400	<
115N	863017	0	0.3	<	2.3	42	2	63	6.8	80	<
115N	863018	0	0.2	<	3.1	39	2	64	6.4	100	<
115N	863019	0	0.2	<	4.7	28	2	73	6.6	76	<
115N	863020	0	<	1	2.0	33	2	52	6.4	76	<
115N	863022	1	0.2	<	6.9	37	2	62	7.0	100	0.15
115N	863023	2	0.2	<	8.9	23	2	37	7.1	110	0.16
115N	863024	0	<	<	3.6	37	2	52	6.3	84	<
115N	863025	0	<	<	2.3	34	2	69	6.5	76	<
115N	863026	0	<	<	2.7	27	2	63	7.4	350	0.07
115N	863028	0	0.3	1	2.8	29	2	59	7.0	86	<
115N	863029	0	<	<	2.3	32	2	62	7.9	150	0.18
115N	863030	0	<	<	2.8	25	2	60	7.5	300	<
115N	863031	0	<	<	2.5	24	2	59	6.1	70	<
115N	863032	0	<	<	3.4	26	2	72	7.2	170	0.10
115N	863033	0	0.3	<	2.9	23	2	50	7.6	140	0.09
115N	863034	0	0.2	1	3.1	37	2	80	7.8	140	3.40
115N	863035	0	<	1	3.4	33	2	69	7.7	100	0.05
115N	863036	0	0.2	1	3.0	35	2	91	7.8	120	1.90
115N	863037	0	<	1	2.8	39	2	70	7.6	110	0.51
115N	863038	0	0.3	2	2.5	33	2	58	7.7	90	0.36
115N	863039	0	0.3	1	2.7	34	2	76	7.9	80	0.78
115N	863040	0	0.2	2	2.7	28	2	77	7.4	140	<
115N	863042	0	0.2	<	4.3	26	2	69	7.8	350	0.92

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	863043	0	63.57061	-140.23875	7	537804	7049393	Sed and Water	1.2	0.9	None	Colluvial	Brown, transparent	Fast
115N	863044	0	63.58325	-140.27906	7	535786	7050778	Sed and Water	0.6	0.3	None	Colluvial	Brown, cloudy	Slow
115N	863046	1	63.59065	-140.22401	7	538509	7051634	Sed and Water	0.5	0.4	None	Colluvial	Brown, transparent	Moderate
115N	863047	2	63.59065	-140.22401	7	538509	7051634	Sed and Water	0.5	0.4	None	Colluvial	Brown, transparent	Moderate
115N	863048	0	63.65158	-140.1545	7	541868	7058467	Sed and Water	0.8	0.3	None	Colluvial	Brown, cloudy	Moderate
115N	863049	0	63.64735	-140.15697	7	541752	7057994	Sed and Water	0.3	0.4	None	Colluvial	Brown, transparent	Moderate
115N	863050	0	63.66564	-140.12331	7	543391	7060054	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Slow
115N	863051	0	63.68437	-140.14752	7	542165	7062124	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115N	863052	0	63.68518	-140.17135	7	540985	7062199	Sed and Water	0.8	0.5	None	Colluvial	Brown, transparent	Slow
115N	863053	0	63.69788	-140.16366	7	541347	7063619	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	863054	0	63.70278	-140.31222	7	533997	7064078	Sed and Water	1.4	0.2	None	Colluvial	Clear	Fast
115N	863055	0	63.71118	-140.29892	7	534644	7065021	Sed and Water	1.0	0.3	None	Colluvial	Clear	Fast
115N	863056	0	63.71519	-140.23325	7	537884	7065505	Sed and Water	0.7	0.2	None	Colluvial	Clear	Slow
115N	863057	0	63.72362	-140.23771	7	537653	7066442	Sed and Water	0.7	0.2	None	Colluvial	Clear	Moderate
115N	863058	0	63.71583	-140.20556	7	539251	7065593	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115N	863059	0	63.739	-140.20588	7	539203	7068174	Sed and Water	0.2	0.2	Possible	Colluvial	Clear	Slow
115N	863060	0	63.73922	-140.18345	7	540310	7068212	Sed and Water	1.3	0.3	None	Colluvial	Brown, transparent	Slow
115N	863062	0	63.75151	-140.17653	7	540634	7069586	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115N	863063	1	63.78748	-140.22115	7	538383	7073566	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
115N	863064	2	63.78748	-140.22115	7	538383	7073566	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
115N	863065	0	63.77945	-140.1794	7	540453	7072698	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
115N	863066	0	63.78309	-140.12462	7	543147	7073139	Sed and Water	0.2	0.3	None	Colluvial	Clear	Slow
115N	863067	0	63.01536	-140.97916	7	501055	6987301	Sed and Water	0.3	0.2	Probable	Colluvial	Brown, transparent	Moderate
115N	863068	0	63.00177	-140.87178	7	506494	6985793	Sed and Water	0.3	0.2	Possible	Colluvial	Brown, transparent	Moderate
115N	863069	0	63.00182	-140.75745	7	512285	6985815	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	863070	0	63.00228	-140.74326	7	513003	6985869	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115N	863071	0	63.05696	-140.71489	7	514413	6991967	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115N	863072	0	63.09392	-140.70244	7	515023	6996088	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	863073	0	63.11825	-140.70625	7	514819	6998798	Sed and Water	1.8	0.2	None	Colluvial	Clear	Moderate
115N	863074	0	63.17863	-140.83847	7	508132	7005502	Sed and Water	0.4	0.1	Possible	Colluvial	Brown, transparent	Moderate
115N	863075	0	63.19648	-140.87118	7	506481	7007487	Sed and Water	0.8	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863076	0	63.24228	-140.84194	7	507940	7012594	Sed and Water	0.7	0.5	Possible	Colluvial	Brown, transparent	Moderate
115N	863077	0	63.23127	-140.82839	7	508624	7011369	Sed and Water	0.2	0.1	Possible	Colluvial	Brown, transparent	Stagnant
115N	863078	0	63.21106	-140.79706	7	510262	7009122	Sed and Water	1.3	0.4	Possible	Colluvial	Brown, transparent	Moderate
115N	863080	0	63.20244	-140.78352	7	510889	7008164	Sed and Water	3.4	1.2	None	Colluvial	Brown, transparent	Moderate
115N	863082	0	63.22044	-140.75369	7	512382	7010175	Sed and Water	1.0	0.3	Mining activity	Colluvial	Brown, transparent	Slow
115N	863083	1	63.1685	-140.7704	7	511563	7004383	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863084	2	63.1685	-140.7704	7	511563	7004383	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863085	0	63.19416	-140.73776	7	513195	7007249	Sed and Water	0.9	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863086	0	63.2579	-140.67953	7	516089	7014364	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863087	0	63.26229	-140.65803	7	517166	7014859	Sed and Water	0.8	0.4	None	Colluvial	Brown, transparent	Slow
115N	863088	0	63.28506	-140.63445	7	518335	7017403	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Slow
115N	863089	0	63.30444	-140.60677	7	519710	7019570	Sed and Water	1.2	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863090	0	63.3066	-140.61574	7	519259	7019808	Sed and Water	2.0	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863091	0	63.3325	-140.62362	7	518847	7022692	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	863043	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863044	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863046	1	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863047	2	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863048	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863049	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863050	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863051	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863052	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863053	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863054	0	Brown	210	Buff, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863055	0	Brown	210	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863056	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863057	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863058	0	Brown	130	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115N	863059	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863060	0	Brown	220	Red, Brown	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863062	0	Brown	310	None	None	Mountainous, mature	Dendritic	Re-emerg	Secondary	Groundwater
115N	863063	1	Brown	040	Red, Brown	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115N	863064	2	Brown	040	Red, Brown	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115N	863065	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863066	0	Brown	004	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863067	0	Brown	040	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115N	863068	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863069	0	Brown	103	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863070	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863071	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863072	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863073	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863074	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863075	0	Brown	031	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863076	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863077	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863078	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863080	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863082	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863083	1	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863084	2	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863085	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863086	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863087	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863088	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863089	0	Brown	111	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863090	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863091	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	863043	0	<	6	<		825	0.3	18	17	290	2.65	95	22.6	2400	<	26	8
115N	863044	0	<	1	<		785	<	3	16	280	1.52	30	6.0	114	<	19	8
115N	863046	1	<	4	3		743	<	21	12	440	2.60	50	11.2	460	<	23	9
115N	863047	2	<	4	3		762	<	10	12	450	2.60	35	11.4	515	<	23	11
115N	863048	0	0.2	1	<		754	<	18	13	310	4.20	10	7.6	380	<	45	5
115N	863049	0	<	2	2		820	<	8	15	280	2.15	35	8.8	192	<	21	11
115N	863050	0	<	2	<		785	<	2	11	230	1.60	50	20.0	102	<	14	13
115N	863051	0	0.2	4	<		933	<	10	13	330	2.40	25	3.2	250	<	25	11
115N	863052	0	0.3	16	3		1010	<	5	19	270	2.15	25	1.4	340	<	25	16
115N	863053	0	<	1	<		647	<	13	8	450	3.10	25	3.8	245	<	30	5
115N	863054	0	<	1	<		562	<	4	9	350	1.48	25	3.2	210	<	13	9
115N	863055	0	0.3	3	1		770	<	7	11	360	1.70	35	5.6	280	<	15	7
115N	863056	0	<	2	4		801	<	7	12	420	2.00	25	2.2	210	<	19	11
115N	863057	0	<	1	<		805	<	7	8	450	2.50	10	1.6	184	<	20	7
115N	863058	0	<	2	<		817	<	5	12	440	2.20	25	1.0	250	<	19	11
115N	863059	0	<	2	2		870	<	6	18	350	2.20	50	14.6	260	<	18	13
115N	863060	0	<	1	<		659	<	11	8	420	2.80	10	5.8	270	<	27	6
115N	863062	0	<	1	2		803	<	14	10	320	3.00	10	5.2	380	<	42	9
115N	863063	1	<	4	3		854	<	6	15	360	2.20	25	5.0	220	<	20	15
115N	863064	2	<	3	<		823	<	5	13	360	2.00	25	6.0	200	<	18	14
115N	863065	0	<	1	<		769	<	11	11	390	2.80	25	3.6	320	<	22	6
115N	863066	0	<	9	<		860	1.1	145	11	50	20.00	60	56.8	1800	4	34	4
115N	863067	0	<	4	3		663	<	9	18	240	2.10	35	3.8	230	<	20	5
115N	863068	0	<	5	4		683	<	9	24	230	2.40	35	9.4	380	<	22	9
115N	863069	0	0.2	3	5		703	0.2	7	19	490	2.40	50	15.2	330	<	21	10
115N	863070	0	<	1	1		837	<	10	23	240	2.60	25	7.6	184	<	18	8
115N	863071	0	<	1	<		837	<	9	19	350	2.70	75	15.8	240	<	23	10
115N	863072	0	<	1	<		800	<	9	16	255	2.60	50	10.4	300	<	20	9
115N	863073	0	0.2	2	<		774	<	9	19	270	2.70	35	10.8	290	<	19	11
115N	863074	0	<	2	1		611	<	7	19	280	2.25	25	4.2	200	<	20	6
115N	863075	0	0.3	1	<		654	<	8	16	290	2.20	25	7.2	220	<	15	7
115N	863076	0	<	4	<		717	<	19	22	300	2.65	25	10.4	1750	<	24	9
115N	863077	0	0.4	58	<		726	0.7	26	43	180	7.20	60	28.6	1800	3	32	13
115N	863078	0	<	2	10		703	<	9	24	240	2.20	25	8.0	310	<	27	8
115N	863080	0	<	7	<		671	<	8	19	215	2.30	25	6.4	260	<	19	9
115N	863082	0	<	3	<		710	<	6	15	230	2.00	25	4.2	180	<	16	11
115N	863083	1	<	1	2		839	<	11	26	490	3.20	25	7.0	290	<	50	9
115N	863084	2	<	1	<		859	<	15	30	460	3.50	35	8.2	350	<	64	7
115N	863085	0	<	1	1		942	<	9	21	320	2.70	25	6.6	240	<	28	8
115N	863086	0	<	3	2		790	0.2	10	16	350	2.30	50	12.4	900	<	22	10
115N	863087	0	<	5	13	3	802	<	15	16	220	3.50	50	15.2	2900	<	21	8
115N	863088	0	<	4	3		702	<	6	15	330	2.40	50	8.4	210	<	14	16
115N	863089	0	<	3	2		625	<	5	14	390	1.48	25	4.2	200	<	15	9
115N	863090	0	<	2	2		576	<	4	10	230	1.40	25	4.4	176	<	11	10
115N	863091	0	<	2	<		783	<	7	17	320	1.61	25	7.0	200	<	16	9

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	863043	0	<	2	2.0	38	2	124	7.2	130	<
115N	863044	0	0.2	<	2.8	30	2	62	7.1	120	<
115N	863046	1	<	<	3.1	30	2	82	7.5	420	<
115N	863047	2	<	<	3.1	29	2	80	7.4	450	<
115N	863048	0	<	<	1.2	18	2	82	7.1	130	<
115N	863049	0	<	<	2.2	29	2	77	7.2	130	<
115N	863050	0	<	1	3.0	23	2	57	6.8	140	<
115N	863051	0	<	<	3.7	29	2	83	6.9	140	0.08
115N	863052	0	0.3	1	3.9	28	2	95	6.8	130	<
115N	863053	0	<	1	1.7	25	2	64	7.1	130	<
115N	863054	0	<	2	20.9	22	2	52	7.1	130	2.20
115N	863055	0	<	<	5.9	28	2	59	7.1	320	0.63
115N	863056	0	<	<	5.4	25	4	68	7.4	340	0.96
115N	863057	0	<	<	3.2	27	2	77	7.8	340	0.25
115N	863058	0	<	<	7.1	28	2	73	7.3	320	1.20
115N	863059	0	<	<	4.4	32	2	77	7.8	140	<
115N	863060	0	<	<	1.2	19	2	67	7.3	120	<
115N	863062	0	<	<	1.9	27	2	79	7.7	110	<
115N	863063	1	0.4	1	6.2	37	2	75	7.5	180	0.82
115N	863064	2	<	2	6.4	35	2	70	7.5	310	0.86
115N	863065	0	<	2	1.8	32	2	73	8.1	130	<
115N	863066	0	<	1	<	38	2	178	7.2	130	<
115N	863067	0	0.4	<	2.0	41	2	51	7.2	450	<
115N	863068	0	1.3	1	8.0	52	2	66	7.5	110	0.58
115N	863069	0	0.2	<	7.5	55	2	75	7.6	70	1.70
115N	863070	0	<	<	4.0	57	2	63	6.6	80	0.20
115N	863071	0	<	<	6.2	63	4	66	6.5	54	1.10
115N	863072	0	<	<	2.5	62	2	68	5.8	50	<
115N	863073	0	<	<	2.3	61	2	70	5.8	52	<
115N	863074	0	<	1	2.5	46	2	54	6.5	110	<
115N	863075	0	0.2	2	2.6	43	2	54	6.4	70	<
115N	863076	0	<	1	2.3	61	2	75	6.7	74	<
115N	863077	0	0.2	<	2.4	152	2	95	6.8	80	<
115N	863078	0	0.2	1	2.1	48	2	62	7.3	100	<
115N	863080	0	<	2	3.5	48	2	64	7.4	70	0.29
115N	863082	0	<	3	3.4	39	2	61	7.0	90	<
115N	863083	1	<	3	2.8	74	2	76	5.4	50	<
115N	863084	2	<	2	2.2	82	2	84	5.5	56	<
115N	863085	0	<	<	2.1	61	2	78	6.0	74	<
115N	863086	0	<	1	2.2	41	2	65	6.7	70	<
115N	863087	0	<	<	2.3	51	2	86	7.1	82	<
115N	863088	0	<	1	5.5	39	2	59	6.6	70	0.05
115N	863089	0	<	1	2.9	33	2	44	7.3	66	0.58
115N	863090	0	<	2	4.3	29	2	41	7.1	120	0.74
115N	863091	0	0.6	2	3.7	28	2	45	7.2	70	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	863092	0	63.35233	-140.53855	7	523091	7024929	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115N	863093	0	63.35523	-140.52328	7	523853	7025258	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow
115N	863094	0	63.51363	-140.52946	7	523414	7042905	Sed and Water	0.1	0.2	Probable	Colluvial	Clear	Moderate
115N	863095	0	63.52334	-140.49361	7	525189	7043999	Sed and Water	1.5	0.1	Probable	Colluvial	Clear	Moderate
115N	863096	0	63.53088	-140.44667	7	527517	7044859	Sed and Water	1.7	0.5	None	Colluvial	Clear	Moderate
115N	863097	0	63.5654	-140.42755	7	528433	7048714	Sed and Water	0.7	0.4	None	Colluvial	Clear	Slow
115N	863098	0	63.58112	-140.38258	7	530650	7050486	Sed and Water	1.0	0.6	None	Colluvial	Clear	Moderate
115N	863100	0	63.58228	-140.41941	7	528821	7050598	Sed and Water	2.2	0.3	Probable	Colluvial	Clear	Moderate
115N	863102	0	63.5917	-140.49907	7	524858	7051615	Sed and Water	1.1	0.2	None	Colluvial	Clear	Moderate
115N	863103	0	63.58646	-140.49814	7	524909	7051032	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	863104	1	63.61428	-140.55365	7	522132	7054111	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	863105	2	63.61428	-140.55365	7	522132	7054111	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	863106	0	63.6527	-140.60007	7	519804	7058376	Sed and Water	2.0	0.3	None	Colluvial	Clear	Fast
115N	863107	0	63.68185	-140.64815	7	517405	7061610	Sed and Water	4.0	0.2	None	Colluvial	Clear	Fast
115N	863108	0	63.65083	-140.51388	7	524073	7058198	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115N	863109	0	63.66846	-140.4515	7	527145	7060187	Sed and Water	0.8	0.3	None	Colluvial	Clear	Fast
115N	863110	0	63.675	-140.45481	7	526975	7060914	Sed and Water	0.4	0.3	None	Colluvial	Clear	Fast
115N	863111	0	63.69259	-140.49632	7	524906	7062858	Sed and Water	1.5	0.3	None	Colluvial	Clear	Fast
115N	863112	0	63.70753	-140.55917	7	521787	7064499	Sed and Water	1.3	0.3	None	Colluvial	Clear	Fast
115N	863113	0	63.71151	-140.54322	7	522572	7064949	Sed and Water	1.0	0.2	None	Colluvial	Clear	Fast
115N	863114	0	63.71925	-140.60353	7	519586	7065791	Sed and Water	1.1	0.1	None	Colluvial	Clear	Moderate
115N	863115	0	63.77754	-140.63808	7	517843	7072276	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
115N	863116	0	63.80657	-140.70631	7	514464	7075493	Sed and Water	2.0	0.5	None	Colluvial	Clear	Fast
115N	863117	0	63.80599	-140.69401	7	515070	7075431	Sed and Water	1.6	0.3	None	Colluvial	Clear	Fast
115N	863118	0	63.80767	-140.57301	7	521028	7075653	Sed and Water	1.2	0.2	None	Colluvial	Clear	Fast
115N	863120	0	63.79565	-140.48484	7	525381	7074345	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
115N	863122	1	63.79527	-140.37468	7	530809	7074352	Sed and Water	0.3	0.2	None	Colluvial	Clear	Fast
115N	863123	2	63.79527	-140.37468	7	530809	7074352	Sed and Water	0.3	0.2	None	Colluvial	Clear	Fast
115N	863124	0	63.82202	-140.31137	7	533896	7077365	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115N	863125	0	63.83627	-140.21892	7	538427	7079004	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	863126	0	63.48996	-140.02942	7	548335	7040547	Sed and Water	1.0	0.1	Mining activity	Colluvial	Brown, transparent	Moderate
115N	863127	0	63.49002	-140.04729	7	547445	7040540	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Moderate
115N	863128	0	63.47495	-140.1443	7	542637	7038794	Sed and Water	0.1	0.2	None	Colluvial	Clear	Moderate
115N	863129	0	63.46924	-140.13115	7	543300	7038166	Sed and Water	2.2	0.4	None	Colluvial	Clear	Moderate
115N	863130	0	63.45311	-140.12735	7	543514	7036372	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115N	863131	0	63.438	-140.13773	7	543019	7034681	Sed and Water	1.1	0.2	None	Colluvial	Clear	Moderate
115N	863132	0	63.44205	-140.15198	7	542303	7035123	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115N	863133	0	63.43787	-140.19588	7	540119	7034629	Sed and Water	0.5	0.3	Possible	Colluvial	Clear	Moderate
115N	863134	0	63.42616	-140.22773	7	538545	7033305	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863135	0	63.40779	-140.22676	7	538618	7031258	Sed and Water	1.1	0.1	None	Colluvial	Clear	Moderate
115N	863136	0	63.36335	-140.27486	7	536272	7026279	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	863137	0	63.34491	-140.41332	7	529365	7024153	Sed and Water	1.2	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863138	0	63.33113	-140.37095	7	531501	7022638	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115N	863139	0	63.32133	-140.38843	7	530636	7021537	Sed and Water	0.4	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863143	0	63.31738	-140.35961	7	532084	7021112	Sed and Water	0.7	0.1	None	Colluvial	Clear	Fast

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	863092	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863093	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863094	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863095	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863096	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863097	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863098	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863100	0	Brown	310	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863102	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863103	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863104	1	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863105	2	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863106	0	Brown	211	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863107	0	Brown	202	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863108	0	Brown	202	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863109	0	Brown	310	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863110	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863111	0	Brown	301	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863112	0	Brown	202	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863113	0	Brown	202	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863114	0	Brown	202	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863115	0	Brown	301	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863116	0	Brown	202	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863117	0	Brown	201	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863118	0	Brown	202	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863120	0	Brown	202	Red, Brown	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863122	1	Brown	310	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863123	2	Brown	310	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863124	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863125	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863126	0	Brown	221	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863127	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863128	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863129	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863130	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863131	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863132	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863133	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863134	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863135	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863136	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863137	0	Brown	310	Red, Brown	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115N	863138	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863139	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863143	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	863092	0	<	2	3		690	<	8	17	450	1.68	25	5.8	250	<	16	11
115N	863093	0	0.2	2	<		677	<	8	18	390	1.68	60	5.4	240	<	16	10
115N	863094	0	0.2	3	2		1000	0.4	6	24	480	1.76	50	6.0	275	<	21	40
115N	863095	0	<	3	<		797	<	7	15	480	1.56	30	4.6	200	<	25	9
115N	863096	0	<	3	<		859	<	6	18	410	1.90	30	6.2	290	<	17	13
115N	863097	0	0.3	5	8		656	<	12	16	340	3.60	50	19.2	750	<	18	7
115N	863098	0	<	6	<		501	<	26	18	180	6.30	110	43.4	5300	<	29	6
115N	863100	0	<	1	<		664	<	4	8	550	1.19	20	3.0	165	<	8	5
115N	863102	0	<	1	<		650	<	6	10	850	1.42	15	4.4	165	<	11	6
115N	863103	0	<	2	3		640	<	5	7	750	1.06	10	2.8	160	<	8	4
115N	863104	1	<	1	<		678	<	7	11	630	1.72	25	6.4	190	<	13	7
115N	863105	2	<	2	<		695	<	5	10	550	1.64	15	6.8	170	<	12	7
115N	863106	0	<	2	2		706	0.2	9	19	600	2.40	50	15.6	42	<	19	10
115N	863107	0	0.2	3	3		706	<	3	15	450	1.80	30	13.6	190	<	17	8
115N	863108	0	<	3	3		640	0.2	7	13	215	1.77	45	15.6	615	<	14	10
115N	863109	0	<	2	2		692	<	6	11	225	1.82	50	11.8	230	<	14	8
115N	863110	0	<	2	<		704	<	10	11	255	1.90	50	9.6	420	<	15	11
115N	863111	0	<	2	<		603	<	4	9	280	1.40	30	8.4	300	<	10	9
115N	863112	0	<	3	<		711	<	7	14	255	1.96	70	13.4	560	<	18	12
115N	863113	0	<	2	<		630	0.2	8	11	245	1.64	50	12.0	600	<	13	8
115N	863114	0	0.2	3	<		731	<	8	12	290	1.80	50	9.0	250	<	15	11
115N	863115	0	<	2	<		684	<	9	15	360	2.00	70	14.6	460	<	16	16
115N	863116	0	<	2	4		650	<	7	10	340	1.24	25	6.0	300	<	9	7
115N	863117	0	<	2	<		747	<	8	12	330	1.80	35	7.6	270	<	15	11
115N	863118	0	<	2	<		696	<	8	14	430	1.68	30	6.2	365	<	13	9
115N	863120	0	<	1	2		611	<	5	9	460	1.56	35	6.6	160	<	10	7
115N	863122	1	<	2	<		787	<	9	15	500	1.72	30	4.6	230	<	14	11
115N	863123	2	<	2	2		763	<	7	15	460	1.80	30	5.6	250	<	16	11
115N	863124	0	<	3	2		957	<	10	20	300	2.00	60	11.4	530	<	16	8
115N	863125	0	<	3	5		845	<	9	12	330	1.56	35	4.6	205	<	15	7
115N	863126	0	<	59	25	12	947	0.2	8	26	310	2.20	25	4.2	310	<	26	19
115N	863127	0	0.3	65	8		983	0.3	9	20	360	1.56	30	6.2	180	<	20	15
115N	863128	0	<	11	<		947	<	8	21	310	1.88	25	5.4	270	<	19	7
115N	863129	0	<	7	1		995	<	9	27	380	2.25	40	9.2	200	<	22	12
115N	863130	0	<	3	4		717	<	8	24	330	2.35	30	8.0	290	<	15	8
115N	863131	0	<	6	5		1020	<	11	21	300	1.68	25	4.0	195	<	19	9
115N	863132	0	0.2	5	3		842	0.2	10	24	390	1.80	25	5.2	265	<	21	10
115N	863133	0	<	4	<		872	<	9	18	340	1.96	35	5.6	240	<	18	9
115N	863134	0	<	6	<		897	<	10	20	340	1.87	25	5.8	220	<	18	9
115N	863135	0	<	5	<		1170	0.3	9	27	580	1.96	25	5.8	240	<	25	14
115N	863136	0	<	5	<		865	0.3	10	24	340	2.04	35	5.8	320	<	21	11
115N	863137	0	<	4	12	4	555	<	6	12	410	1.44	30	5.0	190	<	15	8
115N	863138	0	<	3	<		730	<	7	13	310	1.60	20	4.4	180	<	16	8
115N	863139	0	<	17	<		773	0.2	9	22	340	1.80	25	4.4	210	<	24	9
115N	863143	0	<	12	<		716	<	7	15	255	1.60	25	6.4	210	<	15	8

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	863092	0	0.5	3	4.8	33	2	47	6.9	80	0.24
115N	863093	0	0.3	2	5.8	35	2	51	7.0	68	0.26
115N	863094	0	0.6	2	4.7	28	2	97	8.1	300	3.50
115N	863095	0	0.6	1	6.8	23	6	55	7.8	150	2.20
115N	863096	0	0.3	3	4.7	27	2	78	7.5	420	0.10
115N	863097	0	0.4	2	3.2	33	2	95	7.2	140	<
115N	863098	0	0.3	5	2.3	22	2	162	7.5	300	<
115N	863100	0	<	3	24.2	13	6	40	7.3	80	0.72
115N	863102	0	0.3	2	10.0	17	2	20	7.2	80	0.42
115N	863103	0	<	2	27.4	13	4	35	7.2	80	1.20
115N	863104	1	0.3	5	15.3	21	2	60	6.9	70	1.50
115N	863105	2	0.3	1	11.7	20	2	61	6.8	70	0.33
115N	863106	0	0.4	3	25.9	35	2	81	6.8	52	1.50
115N	863107	0	0.4	2	23.8	26	2	64	6.5	42	0.50
115N	863108	0	0.5	2	7.8	32	2	76	6.5	38	0.20
115N	863109	0	0.3	2	17.4	27	2	66	6.8	60	1.60
115N	863110	0	0.3	1	5.2	30	2	67	6.1	40	0.14
115N	863111	0	0.2	1	48.9	18	2	59	6.7	48	1.60
115N	863112	0	0.3	2	50.0	28	2	80	6.7	48	0.86
115N	863113	0	0.3	2	62.7	30	2	86	6.7	46	1.10
115N	863114	0	0.3	3	19.0	32	2	65	6.8	46	0.30
115N	863115	0	0.4	2	31.8	33	2	76	6.4	44	0.65
115N	863116	0	0.4	2	18.5	20	2	60	6.8	40	1.10
115N	863117	0	0.2	4	14.8	31	2	69	6.8	48	1.20
115N	863118	0	0.3	2	11.9	27	2	58	6.3	34	0.61
115N	863120	0	0.3	2	17.4	21	2	49	6.8	330	0.59
115N	863122	1	0.2	2	10.8	26	2	63	7.0	330	1.50
115N	863123	2	0.4	2	11.6	32	2	64	7.1	320	1.40
115N	863124	0	0.4	1	2.8	37	2	79	7.8	120	0.45
115N	863125	0	0.7	2	3.4	24	2	63	8.0	78	1.10
115N	863126	0	0.8	3	3.3	27	2	90	6.9	90	<
115N	863127	0	0.5	4	4.3	22	2	77	7.2	84	<
115N	863128	0	0.4	2	2.9	21	2	77	7.8	110	3.10
115N	863129	0	0.4	2	3.0	34	2	90	7.4	130	0.22
115N	863130	0	0.2	3	2.7	37	2	79	7.2	90	<
115N	863131	0	0.3	2	3.4	30	2	72	7.6	160	0.13
115N	863132	0	<	1	2.6	32	2	76	7.3	160	0.08
115N	863133	0	0.5	1	2.2	39	2	82	7.3	96	0.08
115N	863134	0	0.3	2	2.7	33	2	75	6.8	70	<
115N	863135	0	<	2	4.1	34	2	94	7.3	430	0.27
115N	863136	0	<	3	2.6	43	2	93	7.2	130	<
115N	863137	0	<	4	3.3	26	2	50	6.4	62	<
115N	863138	0	<	2	2.1	26	2	62	7.8	90	0.75
115N	863139	0	58.0	2	2.2	32	2	78	7.1	84	0.23
115N	863143	0	0.9	2	3.8	28	2	56	7.4	120	0.09

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	863144	0	63.30279	-140.35688	7	532238	7019487	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115N	863145	0	63.28681	-140.42822	7	528677	7017673	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863146	1	63.27052	-140.39333	7	530445	7015874	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863147	2	63.27052	-140.39333	7	530445	7015874	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863148	0	63.24379	-140.41771	7	529248	7012884	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115N	863149	0	63.22684	-140.43742	7	528274	7010987	Sed and Water	1.5	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863150	0	63.17234	-140.56089	7	522110	7004867	Sed and Water	0.5	0.4	None	Colluvial	Clear	Moderate
115N	863151	0	63.16037	-140.57535	7	521391	7003528	Sed and Water	2.0	0.8	None	Colluvial	Brown, transparent	Slow
115N	863152	0	63.15318	-140.56789	7	521772	7002730	Sed and Water	0.1	0.2	None	Colluvial	Brown, transparent	Slow
115N	863153	0	63.0178	-140.58892	7	520810	6987639	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
115N	863154	0	63.02527	-140.557	7	522420	6988482	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115N	863155	0	63.028	-140.56641	7	521941	6988783	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115N	863156	0	63.03909	-140.52241	7	524159	6990034	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	863157	0	63.07416	-140.54167	7	523156	6993935	Sed and Water	1.6	0.6	None	Colluvial	Brown, transparent	Slow
115N	863158	0	63.11711	-140.55987	7	522204	6998714	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863159	0	63.11748	-140.57376	7	521503	6998750	Sed and Water	1.4	0.2	None	Colluvial	Clear	Moderate
115N	863160	0	63.14469	-140.53336	7	523519	7001796	Sed and Water	1.0	0.2	None	Colluvial	Clear	Slow
115N	863162	1	63.136	-140.50099	7	525158	7000840	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Slow
115N	863163	2	63.136	-140.50099	7	525158	7000840	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Slow
115N	863164	0	63.18064	-140.46992	7	526684	7005826	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Slow
115N	863165	0	63.18591	-140.4491	7	527727	7006422	Sed and Water	0.7	0.2	None	Colluvial	Brown, transparent	Stagnant
115N	863166	0	63.19971	-140.46892	7	526716	7007952	Sed and Water	0.1	0.1	None	Colluvial	Brown, transparent	Slow
115N	863167	0	63.21474	-140.46448	7	526926	7009628	Sed and Water	1.5	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863168	0	63.25038	-140.37344	7	531464	7013640	Sed and Water	0.7	0.3	None	Colluvial	Clear	Moderate
115N	863169	0	63.25367	-140.34502	7	532888	7014020	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	863170	0	63.2649	-140.30263	7	535003	7015294	Sed and Water	0.1	0.1	None	Colluvial	Brown, transparent	Stagnant
115N	863171	0	63.31491	-140.25069	7	537544	7020896	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863172	0	63.33556	-140.23979	7	538063	7023203	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	863173	0	63.33007	-140.22846	7	538638	7022598	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115N	863175	0	63.33849	-140.18356	7	540874	7023564	Sed and Water	1.0	0.2	None	Glacial outwash	Clear	Moderate
115N	863176	0	63.35707	-140.21378	7	539336	7025615	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115N	863177	0	63.37663	-140.08914	7	545541	7027877	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115N	863178	0	63.4131	-140.12993	7	543446	7031912	Sed and Water	0.8	0.3	Possible	Colluvial	Clear	Moderate
115N	863179	0	63.42367	-140.013	7	549267	7033174	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863180	0	63.12532	-140.0232	7	549264	6999927	Sed and Water	1.2	0.4	None	Colluvial	Brown, transparent	Moderate
115N	863182	1	63.13064	-140.10128	7	545318	7000462	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Moderate
115N	863183	2	63.13064	-140.10128	7	545318	7000462	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Moderate
115N	863184	0	63.14154	-140.18431	7	541116	7001620	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115N	863185	0	63.14593	-140.31674	7	534435	7002031	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115N	863187	0	63.16398	-140.26848	7	536845	7004069	Sed and Water	0.1	0.1	None	Colluvial	Brown, transparent	Stagnant
115N	863188	0	63.22894	-140.16119	7	542154	7011373	Sed and Water	0.3	0.1	None	Colluvial	Brown, cloudy	Slow
115N	863189	0	63.2567	-140.09061	7	545657	7014514	Sed and Water	1.0	0.4	None	Colluvial	Brown, transparent	Slow
115N	863190	0	63.2534	-140.10538	7	544920	7014136	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115N	863191	0	63.27995	-140.0344	7	548440	7017146	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115N	863192	0	63.28455	-140.02434	7	548937	7017666	Sed and Water	1.2	0.5	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	863144	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863145	0	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863146	1	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863147	2	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863148	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863149	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863150	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863151	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863152	0	Red, Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863153	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863154	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863155	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863156	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863157	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863158	0	Brown	211	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863159	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863160	0	Brown	211	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863162	1	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863163	2	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863164	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115N	863165	0	Brown	022	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115N	863166	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863167	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863168	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863169	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863170	0	Brown	004	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115N	863171	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863172	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115N	863173	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863175	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863176	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863177	0	Brown	211	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863178	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863179	0	Brown	103	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863180	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863182	1	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863183	2	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863184	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863185	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863187	0	Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863188	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863189	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863190	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863191	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863192	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Spring melt

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	863144	0	<	3	<		724	<	8	15	265	1.46	30	4.6	160	<	17	7
115N	863145	0	<	3	5		615	<	10	25	290	2.10	25	3.8	260	<	23	7
115N	863146	1	<	4	2		621	<	10	24	265	1.86	20	5.6	235	<	20	11
115N	863147	2	<	4	<		647	0.2	9	22	265	1.80	95	3.8	225	<	20	8
115N	863148	0	<	4	1		736	<	9	20	380	1.76	95	5.6	190	<	21	9
115N	863149	0	<	2	12	4	454	<	9	12	380	1.40	10	1.4	160	<	21	7
115N	863150	0	<	3	<		543	<	7	19	255	1.72	30	4.2	215	<	21	8
115N	863151	0	<	2	<		673	<	8	21	230	2.30	70	8.2	280	<	24	8
115N	863152	0	<	11	1		641	<	10	22	280	2.50	35	9.4	280	<	20	10
115N	863153	0	<	2	3		607	<	7	11	340	2.20	45	7.0	270	<	12	7
115N	863154	0	<	2	<		752	<	9	16	390	2.80	25	7.4	350	<	13	9
115N	863155	0	<	2	3		785	<	6	17	530	2.40	30	9.0	290	<	15	10
115N	863156	0	<	3	<		703	<	10	16	450	2.30	35	5.6	290	<	16	9
115N	863157	0	<	1	<		609	<	8	11	600	1.56	10	4.0	175	<	17	6
115N	863158	0	<	2	1		685	<	8	19	340	2.20	20	5.2	210	<	30	9
115N	863159	0	<	3	1		777	<	11	18	390	2.30	25	5.6	240	<	30	6
115N	863160	0	<	4	4		796	<	14	24	390	2.40	25	8.0	280	<	32	10
115N	863162	1	0.3	8	4		981	<	11	28	320	1.94	35	8.4	310	<	27	18
115N	863163	2	<	8	<		988	0.3	11	31	330	2.20	35	9.6	320	<	29	17
115N	863164	0	0.3	4	2		705	<	7	20	320	1.84	25	4.4	240	<	23	6
115N	863165	0	<	3	<		860	<	10	18	270	1.54	20	4.8	132	<	18	9
115N	863166	0	<	5	<		837	<	7	26	270	2.40	35	13.0	240	<	25	13
115N	863167	0	<	3	4		600	<	9	15	320	1.52	15	3.8	180	<	21	7
115N	863168	0	<	3	1		887	<	7	18	370	1.76	30	4.6	190	<	18	5
115N	863169	0	<	4	8		936	0.2	9	22	400	1.76	30	6.2	220	<	22	7
115N	863170	0	<	2	<		505	0.4	5	38	250	1.14	85	48.0	150	<	17	11
115N	863171	0	<	3	<		841	<	7	14	370	1.64	25	3.6	220	<	11	7
115N	863172	0	<	4	<		977	<	12	18	360	1.90	20	7.0	240	<	18	8
115N	863173	0	<	3	<		864	<	9	19	340	1.90	25	5.2	210	<	16	8
115N	863175	0	<	4	<		759	0.2	11	17	340	1.90	80	4.0	230	<	14	6
115N	863176	0	<	6	<		1120	0.2	9	20	365	2.45	30	11.0	360	<	21	9
115N	863177	0	<	5	4		939	<	6	23	360	1.60	35	5.0	250	<	22	9
115N	863178	0	<	6	<		872	0.2	9	19	320	1.50	100	3.2	210	<	18	6
115N	863179	0	<	3	12	3	766	<	10	16	370	1.92	25	6.2	280	<	16	4
115N	863180	0	<	3	2		857	<	7	21	290	1.52	35	16.0	200	<	22	6
115N	863182	1	<	2	2		808	<	10	13	660	2.70	30	6.0	245	<	16	11
115N	863183	2	<	2	<		766	<	12	13	680	2.60	40	4.6	280	<	17	9
115N	863184	0	<	2	15	1	723	<	7	12	580	1.92	45	4.0	190	<	15	8
115N	863185	0	<	4	9		607	<	9	19	300	1.58	25	4.2	230	<	22	3
115N	863187	0	0.3	6	6		261	0.2	2	106	80	0.64	145	78.6	220	<	18	2
115N	863188	0	<	3	<		727	<	7	21	300	1.68	30	14.4	170	<	23	4
115N	863189	0	<	2	<		688	<	10	14	240	1.52	25	3.4	160	<	18	6
115N	863190	0	<	3	3		737	<	9	16	320	1.58	30	4.6	220	<	18	6
115N	863191	0	<	3	<		843	<	8	21	250	1.88	40	7.2	270	<	18	7
115N	863192	0	0.2	3	7		843	<	8	18	320	1.72	35	5.2	170	<	21	7

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	863144	0	0.4	2	2.8	26	2	68	7.4	170	<
115N	863145	0	0.6	5	2.3	38	2	62	7.2	260	0.05
115N	863146	1	0.5	5	2.7	36	2	57	7.5	370	0.36
115N	863147	2	0.5	5	2.9	34	2	56	7.7	350	0.38
115N	863148	0	0.7	5	2.8	34	2	64	7.2	150	<
115N	863149	0	0.4	3	3.1	25	2	42	7.2	90	<
115N	863150	0	0.4	2	2.0	35	2	50	7.3	130	<
115N	863151	0	0.4	2	2.5	50	2	73	7.0	120	<
115N	863152	0	0.3	2	2.5	51	2	81	6.4	78	<
115N	863153	0	0.3	4	2.4	45	2	59	6.6	64	0.26
115N	863154	0	0.3	3	2.9	64	2	78	6.7	66	0.36
115N	863155	0	<	4	9.8	53	2	69	6.7	90	0.91
115N	863156	0	0.2	3	5.8	50	2	73	6.7	100	0.82
115N	863157	0	0.3	2	6.0	35	2	52	6.9	80	3.60
115N	863158	0	0.2	2	2.5	32	2	67	6.9	64	<
115N	863159	0	0.2	2	2.4	55	2	76	6.9	66	<
115N	863160	0	0.3	3	2.4	59	2	76	6.6	60	<
115N	863162	1	1.3	3	2.6	40	2	77	6.8	78	<
115N	863163	2	1.4	4	2.6	41	2	86	6.9	80	<
115N	863164	0	0.3	5	2.2	37	2	64	7.2	120	<
115N	863165	0	0.3	2	3.0	33	2	63	7.0	120	<
115N	863166	0	0.3	2	2.5	45	2	83	5.9	80	<
115N	863167	0	0.5	4	3.0	28	2	52	7.2	140	0.21
115N	863168	0	0.3	2	2.4	33	2	63	7.3	130	<
115N	863169	0	0.2	2	2.9	36	2	72	7.3	140	0.09
115N	863170	0	0.4	4	2.0	26	2	73	6.8	300	<
115N	863171	0	0.2	2	2.5	36	2	67	6.1	72	<
115N	863172	0	0.4	2	2.8	38	2	78	7.6	170	0.32
115N	863173	0	0.2	1	2.6	38	2	73	7.5	92	0.14
115N	863175	0	<	5	2.6	37	2	68	7.5	100	0.06
115N	863176	0	0.2	5	2.4	42	2	87	7.0	70	<
115N	863177	0	<	2	3.0	32	2	69	7.7	140	0.10
115N	863178	0	<	3	3.2	29	2	64	7.5	270	0.20
115N	863179	0	2.0	3	2.9	40	2	72	6.9	58	<
115N	863180	0	0.4	2	6.4	33	2	60	7.6	130	0.50
115N	863182	1	0.2	5	6.1	34	2	78	7.3	86	1.50
115N	863183	2	<	5	6.9	36	2	81	7.2	100	0.15
115N	863184	0	0.2	2	4.9	27	2	71	5.9	60	0.05
115N	863185	0	1.1	5	2.6	33	2	49	7.6	110	<
115N	863187	0	0.4	<	1.7	9	2	36	6.8	90	<
115N	863188	0	0.2	5	2.3	36	2	58	7.5	300	<
115N	863189	0	0.2	3	2.8	34	2	52	7.6	170	<
115N	863190	0	<	2	3.2	34	2	58	7.7	150	0.31
115N	863191	0	0.3	4	3.7	37	2	70	7.8	320	2.00
115N	863192	0	<	3	3.0	34	2	68	7.8	170	0.78

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115N	863193	0	63.30559	-140.026	7	548818	7020009	Sed and Water	0.4	0.1	None	Colluvial	Clear	Moderate
115N	863194	0	63.30532	-140.04034	7	548099	7019968	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115N	863195	0	63.32155	-140.01118	7	549533	7021799	Sed and Water	0.2	0.2	None	Colluvial	Clear	Moderate
115N	863196	0	63.58071	-140.01636	7	548830	7050668	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863197	0	63.27198	-140.00928	7	549714	7016277	Sed and Water	1.2	0.4	None	Colluvial	Brown, transparent	Moderate
115N	863198	0	63.24993	-140.01952	7	549237	7013813	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863199	0	63.24944	-140.01053	7	549690	7013765	Sed and Water	2.0	0.1	None	Colluvial	Brown, transparent	Moderate
115N	863200	0	63.21547	-140.03159	7	548689	7009964	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Slow
115N	863202	0	63.22492	-140.1401	7	543220	7010939	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Slow
115N	863204	0	63.1817	-140.01753	7	549454	7006212	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Slow
115N	863207	0	63.01483	-140.06656	7	547256	6987584	Sed and Water	1.3	0.3	None	Colluvial	Clear	Moderate
115N	863208	0	63.01089	-140.0529	7	547954	6987155	Sed and Water	1.6	0.3	None	Colluvial	Clear	Moderate
115N	863209	0	63.02677	-140.12614	7	544222	6988872	Sed and Water	0.7	0.2	None	Colluvial	Clear	Moderate
115N	863210	1	63.00186	-140.1207	7	544535	6986100	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	863211	2	63.00186	-140.1207	7	544535	6986100	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115N	863212	0	63.00601	-140.25322	7	537818	6986479	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115N	863213	0	63.03232	-140.27453	7	536706	6989398	Sed and Water	0.4	0.1	None	Colluvial	Brown, transparent	Moderate
115N	863214	0	63.00507	-140.33538	7	533659	6986328	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115N	863215	0	63.00273	-140.37689	7	531559	6986047	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Slow
115N	863216	0	63.02544	-140.35633	7	532575	6988587	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Slow
115N	863217	0	63.04854	-140.36707	7	532006	6991155	Sed and Water	3.5	0.1	None	Colluvial	Brown, transparent	Slow
115N	863218	0	63.04466	-140.41728	7	529471	6990699	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Moderate
115N	863219	0	63.04794	-140.43061	7	528794	6991058	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Moderate
115N	863220	0	63.03324	-140.46497	7	527070	6989405	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861002	0	63.95595	-139.7204	7	562683	7092735	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115O	861003	0	63.96733	-139.78608	7	559442	7093940	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861004	1	63.97076	-139.81586	7	557977	7094294	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861006	2	63.97076	-139.81586	7	557977	7094294	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861007	0	63.96371	-139.83658	7	556977	7093490	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861008	0	63.96706	-138.75263	7	610036	7095283	Sed and Water	1.0	0.6	Possible	Alluvial	Brown, transparent	Fast
115O	861009	0	63.95723	-138.63488	7	615840	7094397	Sed and Water	1.5	0.2	None	Colluvial	Clear	Slow
115O	861010	0	63.97088	-138.35777	7	629343	7096450	Sed and Water	1.0	0.5	None	Organics	Clear	Stagnant
115O	861011	0	63.95762	-138.41104	7	626797	7094866	Sed and Water	1.0	0.5	None	Alluvial	Brown, transparent	Moderate
115O	861012	0	63.92033	-138.28934	7	632931	7090962	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	861013	0	63.911	-138.29219	7	632835	7089917	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	861014	0	63.95776	-138.30418	7	632027	7095099	Sed and Water	2.0	0.5	None	Colluvial	Clear	Slow
115O	861015	0	63.96411	-138.29221	7	632583	7095830	Sed and Water	5.0	0.4	None	Organics	Brown, transparent	Stagnant
115O	861016	0	63.97857	-138.26364	7	633912	7097500	Sed and Water	2.5	0.1	None	Organics	Brown, transparent	Slow
115O	861017	0	63.96983	-138.18778	7	637666	7096688	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861018	0	63.96523	-138.17177	7	638472	7096211	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	861019	0	63.94275	-138.20724	7	636846	7093631	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861020	0	63.91951	-138.15087	7	639722	7091166	Sed and Water	1.0	0.4	None	Colluvial	Clear	Slow
115O	861022	1	63.93727	-138.15845	7	639263	7093127	Sed and Water	2.0	1.5	None	Colluvial	Clear	Slow
115O	861023	2	63.93727	-138.15845	7	639263	7093127	Sed and Water	2.0	1.5	None	Colluvial	Clear	Slow
115O	861024	0	63.94473	-138.14641	7	639816	7093984	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115N	863193	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863194	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863195	0	Brown	103	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863196	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115N	863197	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863198	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863199	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863200	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863202	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863204	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863207	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863208	0	Brown	400	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863209	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863210	1	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863211	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863212	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863213	0	Red, Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863214	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863215	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863216	0	Brown	013	None	None	Lowlands, Swamp	Dendritic	Intermit	Primary	Groundwater
115N	863217	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863218	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115N	863219	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115N	863220	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861002	0	Brown	140	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861003	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861004	1	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861006	2	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861007	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861008	0	Grey, Blue grey	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861009	0	Brown	031	None	None	Plain	Dendritic	Permanent	Primary	Groundwater
115O	861010	0	Brown	031	None	None	Lowlands, Swamp	Dendritic	Permanent	Secondary	Groundwater
115O	861011	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861012	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861013	0	Brown	003	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861014	0	Brown	014	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861015	0	Brown	023	None	None	Lowlands, Swamp	Poorly defined	Undefnd	Undefined	Groundwater
115O	861016	0	Brown	023	None	None	Lowlands, Swamp	Dendritic	Permanent	Tertiary	Groundwater
115O	861017	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861018	0	Brown	122	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861019	0	Brown	012	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861020	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861022	1	Brown	023	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861023	2	Brown	023	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861024	0	Brown	023	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115N	863193	0	<	3	1		985	0.2	7	17	350	1.66	25	6.0	205	<	17	8
115N	863194	0	<	3	<		795	<	7	15	300	1.58	20	4.2	190	<	21	10
115N	863195	0	<	4	41	6	835	<	7	18	260	1.84	30	8.0	270	<	18	10
115N	863196	0	<	10	6		1030	<	8	17	310	1.76	35	3.2	290	<	23	11
115N	863197	0	<	3	1		869	<	9	16	290	1.92	30	6.0	270	<	15	11
115N	863198	0	<	3	5		562	<	6	15	230	1.60	25	5.2	170	<	17	7
115N	863199	0	<	2	<		751	<	8	12	430	1.52	25	3.4	170	<	15	8
115N	863200	0	<	3	3		758	<	9	19	340	1.76	35	7.8	220	<	20	8
115N	863202	0	<	6	3		582	0.4	23	54	380	2.95	75	13.2	920	<	50	14
115N	863204	0	<	3	<		643	<	5	13	470	1.52	35	9.2	380	<	17	12
115N	863207	0	<	5	15	2	613	<	13	22	370	1.92	25	5.0	300	<	31	8
115N	863208	0	<	14	8		579	<	10	18	430	1.68	15	5.4	320	<	32	7
115N	863209	0	0.2	67	17	4	596	0.2	13	38	290	2.30	35	10.8	420	<	33	23
115N	863210	1	<	22	6		727	<	8	22	380	1.84	30	6.4	280	<	25	14
115N	863211	2	<	21	8		673	<	11	21	290	1.78	20	6.2	260	<	24	14
115N	863212	0	<	9	<		626	<	8	18	260	1.78	35	6.2	260	<	22	11
115N	863213	0	<	3	14	2	599	<	10	13	270	1.64	25	6.0	480	<	18	8
115N	863214	0	<	3	<		764	<	11	15	380	2.20	15	5.2	300	<	19	7
115N	863215	0	<	3	<		744	<	12	30	430	2.70	60	14.8	520	<	26	12
115N	863216	0	<	2	2		512	0.2	7	28	340	1.40	65	26.8	310	<	18	7
115N	863217	0	<	2	9		652	0.2	10	19	240	1.82	25	8.0	330	<	20	8
115N	863218	0	<	2	2		624	<	8	12	290	1.52	30	3.6	240	<	17	8
115N	863219	0	<	2	4		611	<	9	11	370	1.64	30	7.0	420	<	15	8
115N	863220	0	<	2	8		628	<	7	8	290	1.64	25	6.2	210	<	14	7
115O	861002	0	<	2	<		1010	<	9	17	350	1.36	35	2.8	180	<	23	12
115O	861003	0	<	2	1		1870	0.2	2	12	520	1.06	80	5.0	130	<	8	45
115O	861004	1	0.2	4	<		2120	0.4	5	15	480	1.04	145	4.2	340	<	11	80
115O	861006	2	<	4	2		2040	0.3	7	14	470	1.06	160	4.2	300	<	10	73
115O	861007	0	<	7	<		1200	<	7	17	290	1.84	90	10.0	260	<	25	17
115O	861008	0	<	4	<		927	0.2	13	24	480	1.94	50	7.6	380	<	67	13
115O	861009	0	<	6	4		1240	0.7	9	23	370	2.25	100	30.2	260	<	22	7
115O	861010	0	<	2	3		1090	1.3	8	22	320	1.12	80	16.8	126	<	24	7
115O	861011	0	<	5	<		1090	<	10	18	330	1.93	60	8.4	300	<	22	8
115O	861012	0	0.3	40	3		1240	<	9	13	240	6.20	35	14.0	1600	<	14	8
115O	861013	0	<	3	<		353	0.3	4	12	77	1.30	95	79.4	1360	<	11	2
115O	861014	0	<	2	<		829	0.2	4	9	280	1.10	35	4.2	200	<	13	4
115O	861015	0	<	3	2		913	0.7	8	23	300	1.42	60	19.6	80	<	22	9
115O	861016	0	<	16	1		1400	0.5	4	30	510	2.30	125	13.8	102	<	25	16
115O	861017	0	<	2	4		929	<	4	13	330	1.12	55	16.4	84	<	15	8
115O	861018	0	0.4	5	7		1010	<	9	17	370	1.73	50	6.6	134	<	17	9
115O	861019	0	0.5	8	<		1250	0.6	7	18	290	1.86	75	24.6	370	<	17	10
115O	861020	0	<	4	1		997	0.4	8	23	260	1.76	115	14.0	360	<	17	10
115O	861022	1	<	1	2		803	<	4	10	290	0.84	25	4.6	88	<	13	5
115O	861023	2	<	1	8		876	<	2	10	280	0.86	35	4.0	102	<	13	5
115O	861024	0	<	8	1		1020	<	6	17	340	2.70	140	16.8	180	<	18	14

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115N	863193	0	0.4	2	4.1	41	2	72	7.5	130	0.06
115N	863194	0	0.4	2	2.7	33	2	61	7.5	120	0.81
115N	863195	0	0.7	3	4.0	45	2	66	7.4	130	<
115N	863196	0	<	3	3.0	31	2	85	7.0	130	<
115N	863197	0	<	3	6.0	44	2	75	7.0	350	0.52
115N	863198	0	0.4	5	2.4	36	2	62	7.0	140	<
115N	863199	0	<	5	3.1	34	2	58	7.5	320	0.28
115N	863200	0	<	3	3.0	44	2	65	7.5	330	0.50
115N	863202	0	1.0	8	2.3	68	2	123	7.6	320	<
115N	863204	0	0.4	3	3.4	33	2	56	7.5	90	<
115N	863207	0	0.5	3	2.7	47	2	57	6.7	70	0.38
115N	863208	0	0.3	5	2.4	32	2	52	7.7	110	0.39
115N	863209	0	4.2	5	3.1	50	2	71	6.7	66	<
115N	863210	1	3.3	4	3.5	45	4	61	6.8	66	0.25
115N	863211	2	0.6	3	3.9	46	20	62	6.9	66	0.26
115N	863212	0	1.0	4	4.6	45	4	60	7.3	90	0.52
115N	863213	0	3.6	4	3.1	42	2	55	7.6	150	<
115N	863214	0	1.0	4	3.3	54	2	64	7.4	150	6.00
115N	863215	0	0.5	5	11.1	65	2	86	6.9	320	0.29
115N	863216	0	0.3	3	6.3	36	2	76	6.6	110	<
115N	863217	0	0.4	3	2.9	50	2	64	6.4	74	<
115N	863218	0	0.4	2	3.7	41	2	53	6.8	90	<
115N	863219	0	0.3	1	5.5	51	2	52	6.1	60	<
115N	863220	0	0.4	2	3.0	54	2	50	5.8	48	<
115O	861002	0	0.3	3	2.5	29	2	77	7.3	140	0.20
115O	861003	0	<	4	8.8	15	2	30	7.6	400	1.40
115O	861004	1	3.1	2	6.3	18	2	105	7.5	370	6.40
115O	861006	2	3.3	4	6.4	19	2	99	7.5	340	6.20
115O	861007	0	1.1	5	3.6	28	2	67	6.5	140	<
115O	861008	0	0.3	5	4.0	35	2	73	7.0	94	0.08
115O	861009	0	0.9	3	5.3	26	2	125	7.7	100	0.36
115O	861010	0	0.7	5	4.6	18	2	124	7.1	230	<
115O	861011	0	0.4	1	2.6	20	2	77	7.1	280	<
115O	861012	0	0.7	2	1.7	23	2	67	8.1	160	<
115O	861013	0	<	4	<	<	2	58	6.9	56	<
115O	861014	0	0.4	2	2.3	16	2	61	6.7	70	<
115O	861015	0	0.8	1	4.7	21	2	91	6.7	88	<
115O	861016	0	1.3	2	4.4	27	2	123	6.7	76	<
115O	861017	0	0.2	3	2.7	14	2	64	7.5	90	<
115O	861018	0	0.7	8	3.7	31	2	68	7.4	110	<
115O	861019	0	1.0	6	2.1	31	2	77	6.8	54	<
115O	861020	0	0.6	2	2.2	27	2	69	6.6	74	<
115O	861022	1	0.4	<	2.1	14	2	39	7.4	100	<
115O	861023	2	0.3	<	2.1	15	2	43	7.5	110	<
115O	861024	0	0.9	2	2.7	29	2	75	7.1	100	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861025	0	63.95855	-138.11275	7	641394	7095597	Sed and Water	1.5	1.0	None	Colluvial	Clear	Slow
115O	861026	0	63.97655	-138.11054	7	641411	7097606	Sed and Water	0.5	0.3	None	Colluvial	Clear	Slow
115O	861027	0	63.96701	-138.04752	7	644543	7096685	Sed and Water	1.2	0.3	None	Colluvial	Clear	Slow
115O	861028	0	63.97816	-138.04005	7	644851	7097944	Sed and Water	1.2	0.3	None	Colluvial	Clear	Slow
115O	861030	0	63.93845	-138.05407	7	644369	7093490	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	861031	0	63.93109	-138.08246	7	643016	7092607	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861032	0	63.89595	-138.07572	7	643526	7088709	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861033	0	63.89021	-138.09545	7	642588	7088027	Sed and Water	1.1	0.2	None	Colluvial	Clear	Slow
115O	861034	0	63.8831	-138.05281	7	644716	7087330	Sed and Water	1.5	1.0	None	Colluvial	Clear	Slow
115O	861035	0	63.87335	-138.07585	7	643635	7086194	Sed and Water	1.2	1.0	None	Colluvial	Clear	Slow
115O	861036	0	63.86733	-138.05518	7	644681	7085569	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115O	861037	0	63.93198	-138.63788	7	615797	7091579	Sed and Water	2.0	0.4	Possible	Colluvial	Clear	Moderate
115O	861038	0	63.92179	-138.64027	7	615722	7090440	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861039	0	63.92038	-138.53271	7	621001	7090482	Sed and Water	0.5	0.2	Possible	Colluvial	Clear	Moderate
115O	861040	0	63.90859	-138.48789	7	623250	7089255	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861042	0	63.89765	-138.46755	7	624296	7088077	Sed and Water	0.2	0.2	None	Colluvial	Clear	Moderate
115O	861043	1	63.87391	-138.46469	7	624541	7085438	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	861044	2	63.87391	-138.46469	7	624541	7085438	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	861045	0	63.88194	-138.44586	7	625430	7083963	Sed and Water	0.7	0.2	None	Colluvial	Clear	Moderate
115O	861046	0	63.89992	-138.3769	7	628732	7088509	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	861047	0	63.89605	-138.33664	7	630725	7088160	Sed and Water	0.2	0.1	None	Colluvial	Clear	Stagnant
115O	861048	0	63.86772	-138.3742	7	629013	7084929	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861050	0	63.86211	-138.39215	7	628157	7084268	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861051	0	63.84751	-138.42119	7	626796	7082584	Sed and Water	1.1	0.1	None	Till	Clear	Moderate
115O	861052	0	63.8101	-138.37835	7	629073	7078504	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	861053	0	63.85014	-138.35822	7	629879	7083004	Sed and Water	1.5	0.5	None	Colluvial	Clear	Slow
115O	861054	0	63.84756	-138.3432	7	630629	7082747	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861055	0	63.86535	-138.34168	7	630621	7084731	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861056	0	63.87561	-138.28222	7	633492	7085997	Sed and Water	0.2	0.1	None	Colluvial	Clear	Stagnant
115O	861057	0	63.852	-138.27589	7	633916	7083381	Sed and Water	2.0	1.0	None	Colluvial	Clear	Slow
115O	861058	0	63.87715	-138.22479	7	636305	7086290	Sed Only	0.5	0.1	None	Colluvial	Clear	Stagnant
115O	861059	0	63.89105	-138.19346	7	637774	7087905	Sed and Water	1.0	0.5	None	Colluvial	Clear	Stagnant
115O	861060	0	63.86085	-138.20834	7	637192	7084510	Sed and Water	0.3	0.3	None	Colluvial	Clear	Stagnant
115O	861062	0	63.84782	-138.23623	7	635885	7082999	Sed and Water	2.0	1.0	None	Colluvial	Clear	Slow
115O	861063	1	63.82035	-138.28915	7	633414	7079829	Sed and Water	1.0	0.8	None	Colluvial	Clear	Stagnant
115O	861064	2	63.82035	-138.28915	7	633414	7079829	Sed and Water	1.0	0.8	None	Colluvial	Clear	Stagnant
115O	861065	0	63.82799	-138.22046	7	636755	7080825	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	861066	0	63.79667	-138.30052	7	632966	7077168	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	861067	0	63.7917	-138.29389	7	633316	7076628	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	861068	0	63.77723	-138.24446	7	635820	7075121	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861069	0	63.98389	-138.99674	7	598028	7096759	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	861070	0	63.75263	-138.26762	7	634796	7072333	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	861071	0	63.76075	-138.28363	7	633968	7073204	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861072	0	63.75402	-138.38988	7	628761	7072235	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	861073	0	63.74994	-138.38772	7	628886	7071785	Sed and Water	0.1	0.1	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861025	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861026	0	Brown	023	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861027	0	Brown	023	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861028	0	Brown	131	None	None	Hilly, undulating	Dendritic	Intermit	Tertiary	Groundwater
115O	861030	0	Brown	023	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115O	861031	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861032	0	Brown	013	None	None	Penepplain, Plateau	Dendritic	Intermit	Secondary	Groundwater
115O	861033	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861034	0	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Tertiary	Groundwater
115O	861035	0	Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Tertiary	Groundwater
115O	861036	0	Brown	041	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861037	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861038	0	Brown	320	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861039	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861040	0	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861042	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861043	1	Brown	311	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861044	2	Brown	311	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861045	0	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861046	0	Red, Brown	003	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861047	0	Red, Brown	014	Red, Brown	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861048	0	Brown	023	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861050	0	Brown	320	None	None	Plain	Dendritic	Permanent	Secondary	Groundwater
115O	861051	0	Brown	410	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861052	0	Brown	410	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861053	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861054	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861055	0	Brown	014	None	None	Hilly, undulating	Poorly defined	Intermit	Secondary	Groundwater
115O	861056	0	Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861057	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861058	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Spring melt
115O	861059	0	Brown	014	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	861060	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861062	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861063	1	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861064	2	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861065	0	Brown	032	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861066	0	Brown	131	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861067	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861068	0	Brown	032	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861069	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861070	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861071	0	Brown	140	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861072	0	Brown	122	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861073	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861025	0	<	3	<		921	<	5	11	330	1.10	25	3.8	134	<	13	6
115O	861026	0	0.3	10	5		1590	1.1	20	27	560	3.90	120	21.0	3900	<	30	17
115O	861027	0	<	3	15	2	921	<	9	10	370	1.56	45	6.8	320	<	14	7
115O	861028	0	<	2	19	<	901	0.2	7	11	320	1.14	30	5.0	110	<	15	6
115O	861030	0	<	11	1		817	<	8	9	290	2.50	45	12.4	280	<	12	7
115O	861031	0	<	2	3		1050	1.0	7	17	250	1.20	65	25.0	250	<	14	7
115O	861032	0	0.3	5	3		845	2.0	15	29	80	1.60	145	67.6	2000	<	21	9
115O	861033	0	0.3	2	<		760	1.2	8	19	130	0.94	120	72.2	520	<	15	3
115O	861034	0	0.2	3	4		969	<	8	16	510	1.44	30	5.0	300	<	18	8
115O	861035	0	<	4	1		865	1.0	7	21	250	1.56	25	42.2	500	<	19	6
115O	861036	0	<	1	<		697	<	2	8	290	0.88	35	4.6	92	<	10	6
115O	861037	0	0.2	3	<		853	0.2	6	18	560	1.30	25	3.8	310	<	14	13
115O	861038	0	<	3	1		814	<	6	23	480	1.72	30	4.8	270	<	19	8
115O	861039	0	<	7	3		1300	0.7	16	21	400	3.40	85	17.2	2100	<	26	17
115O	861040	0	<	2	2		970	<	9	13	370	1.10	65	23.4	132	<	14	8
115O	861042	0	<	5	1		758	<	5	13	340	1.24	25	1.6	<	<	16	7
115O	861043	1	0.2	5	<		769	<	6	14	470	1.38	30	4.4	200	<	17	10
115O	861044	2	<	5	<		837	<	4	15	550	1.40	35	3.4	210	<	15	7
115O	861045	0	<	6	<		733	<	6	12	250	1.24	20	<	240	<	15	6
115O	861046	0	0.3	5	1		877	0.5	13	13	370	1.86	60	16.8	2800	<	20	10
115O	861047	0	<	38	<		735	<	6	12	410	4.20	85	21.8	450	<	11	10
115O	861048	0	0.3	17	1		848	0.8	9	15	670	2.60	60	8.6	960	<	20	10
115O	861050	0	<	6	10		848	<	7	13	550	1.36	50	2.8	220	<	17	8
115O	861051	0	<	4	2		666	<	5	9	570	1.20	30	3.2	136	<	12	6
115O	861052	0	0.2	3	7		597	<	6	9	550	1.18	30	2.1	122	<	12	6
115O	861053	0	0.5	9	5		965	0.2	13	20	580	2.40	40	8.4	840	<	21	13
115O	861054	0	0.2	5	3		956	0.2	9	23	500	1.76	45	7.4	230	<	21	10
115O	861055	0	<	72	1		2025	<	35	9	50	5.40	70	70.8	20000	2	13	5
115O	861056	0	0.3	11	1		682	0.6	8	17	70	1.12	100	70.8	1150	<	11	4
115O	861057	0	<	7	2		882	0.2	8	19	470	1.42	35	3.0	200	<	19	8
115O	861058	0	0.3	6	1		673	<	5	8	370	1.24	25	2.6	530	<	13	6
115O	861059	0	0.2	4	1		966	0.2	10	11	350	1.14	45	15.4	700	<	12	7
115O	861060	0	<	11	<		835	0.2	5	11	580	1.36	50	4.8	60	<	14	6
115O	861062	0	<	3	6		880	0.2	6	18	390	1.28	30	4.8	200	<	17	10
115O	861063	1	0.3	6	3		898	<	9	16	430	1.74	35	8.2	240	<	17	10
115O	861064	2	0.2	4	4		745	<	6	15	470	1.68	35	7.0	230	<	16	9
115O	861065	0	0.2	4	<		1130	<	10	14	380	1.70	35	7.2	560	<	17	8
115O	861066	0	<	3	1		1060	<	4	16	500	1.44	60	21.0	96	<	13	14
115O	861067	0	<	3	<		1130	<	6	9	620	1.72	80	4.2	118	<	12	9
115O	861068	0	<	4	4		119	0.2	8	13	550	1.52	30	6.0	180	<	25	10
115O	861069	0	0.3	7	3		879	1.0	6	22	520	1.40	25	6.8	330	<	22	9
115O	861070	0	<	4	2		143	<	8	10	450	1.60	75	5.0	210	<	16	8
115O	861071	0	0.2	2	6		767	<	6	10	430	1.44	90	3.2	136	<	11	6
115O	861072	0	0.2	3	13	23	806	<	6	10	570	2.00	30	5.0	320	<	13	7
115O	861073	0	0.2	3	4		828	<	7	16	470	2.20	35	5.2	240	<	18	10

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861025	0	0.4	1	2.9	19	2	49	6.4	76	<
115O	861026	0	0.8	5	3.0	50	<	127	6.6	110	<
115O	861027	0	0.6	6	2.6	18	2	69	7.2	78	<
115O	861028	0	0.4	1	3.2	20	2	52	7.6	230	0.30
115O	861030	0	<	1	2.3	22	2	28	6.2	80	<
115O	861031	0	0.4	1	2.4	21	2	78	5.9	60	<
115O	861032	0	0.4	2	1.2	15	2	86	6.0	70	<
115O	861033	0	0.3	3	1.2	10	2	48	6.7	130	<
115O	861034	0	0.4	1	2.9	23	2	58	7.2	120	<
115O	861035	0	0.2	3	2.0	18	2	85	6.6	80	<
115O	861036	0	0.3	2	2.8	13	2	47	6.6	80	<
115O	861037	0	<	1	4.4	22	2	79	7.4	68	0.30
115O	861038	0	0.2	1	3.6	28	2	68	6.8	90	0.20
115O	861039	0	0.4	1	3.9	32	2	105	7.1	110	<
115O	861040	0	0.4	1	2.5	20	2	50	6.5	100	<
115O	861042	0	0.5	2	2.5	20	2	55	6.7	100	<
115O	861043	1	0.7	2	4.4	22	2	60	7.0	900	0.91
115O	861044	2	0.7	1	5.1	21	2	58	6.9	1000	0.95
115O	861045	0	0.9	4	1.9	15	2	55	7.4	270	0.05
115O	861046	0	0.7	1	2.1	18	2	96	6.9	80	<
115O	861047	0	0.6	3	2.0	41	2	59	6.2	56	<
115O	861048	0	0.6	11	4.5	26	2	95	7.0	110	<
115O	861050	0	0.6	4	6.1	22	2	56	7.1	900	1.20
115O	861051	0	0.3	2	10.4	19	2	49	7.0	900	2.80
115O	861052	0	0.2	4	5.1	17	2	44	6.6	600	0.75
115O	861053	0	0.5	<	9.0	31	2	90	6.5	400	0.62
115O	861054	0	0.8	5	5.9	30	2	79	6.5	420	0.40
115O	861055	0	0.4	<	2.2	<	2	68	7.3	430	<
115O	861056	0	0.4	<	0.9	6	2	78	6.8	250	<
115O	861057	0	0.5	2	3.9	22	2	61	6.7	330	0.32
115O	861058	0	0.5	<	2.5	16	2	44			
115O	861059	0	0.7	2	1.8	20	2	41	6.9	80	<
115O	861060	0	0.8	4	3.4	17	2	58	7.7	480	<
115O	861062	0	0.5	1	3.0	22	2	66	6.4	80	<
115O	861063	1	0.7	2	5.9	28	2	68	6.2	340	0.28
115O	861064	2	0.5	2	6.2	26	2	65	6.2	340	0.30
115O	861065	0	0.5	4	8.4	25	2	70	6.5	340	0.48
115O	861066	0	0.5	2	39.7	21	2	50	5.1	52	0.15
115O	861067	0	0.4	2	5.8	20	2	64	5.1	56	0.17
115O	861068	0	0.7	<	2.8	25	2	66	5.8	54	<
115O	861069	0	1.1	3	4.0	18	2	98	8.0	420	8.20
115O	861070	0	0.3	13	5.0	22	2	60	6.2	60	<
115O	861071	0	0.4	3	6.8	22	<	41	6.3	150	0.72
115O	861072	0	0.4	5	9.8	21	<	59	6.9	450	0.26
115O	861073	0	0.6	4	8.6	34	<	63	7.0	400	0.55

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861074	0	63.70694	-138.35212	7	630840	7067069	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	861075	0	63.71548	-138.4066	7	628111	7067910	Sed and Water	1.1	0.2	None	Colluvial	Clear	Moderate
115O	861076	0	63.71959	-138.44403	7	626244	7068293	Sed and Water	1.0	0.5	Possible	Colluvial	Clear	Moderate
115O	861078	0	63.72521	-138.44111	7	626363	7068925	Sed and Water	1.5	0.5	None	Colluvial	Clear	Moderate
115O	861079	0	63.74555	-138.50568	7	623087	7071064	Sed and Water	1.0	0.1	Possible	Colluvial	Brown, transparent	Moderate
115O	861080	0	63.76125	-138.49274	7	623657	7072837	Sed and Water	0.7	0.3	None	Colluvial	Brown, transparent	Moderate
115O	861082	0	63.78214	-138.44115	7	626107	7075264	Sed and Water	0.8	0.1	None	Colluvial	Clear	Moderate
115O	861083	1	63.79839	-138.47047	7	624591	7077017	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	861084	2	63.79839	-138.47047	7	624591	7077017	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	861085	0	63.78504	-138.51704	7	622356	7075440	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Moderate
115O	861086	0	63.78739	-138.53413	7	621504	7075669	Sed and Water	1.2	0.6	None	Colluvial	Clear	Moderate
115O	861087	0	63.75537	-138.5387	7	621416	7072094	Sed and Water	0.4	0.1	None	Colluvial	Clear	Moderate
115O	861089	0	63.76862	-138.57423	7	619608	7073502	Sed and Water	0.8	0.3	Possible	Colluvial	Clear	Moderate
115O	861090	0	63.77683	-138.60724	7	617947	7074355	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115O	861091	0	63.97567	-139.02916	7	599298	7095794	Sed and Water	0.3	0.1	Possible	Colluvial	Clear	Fast
115O	861092	0	63.97173	-139.07349	7	594314	7095289	Sed and Water	0.5	0.2	Possible	Colluvial	Clear	Moderate
115O	861093	0	63.99185	-139.1067	7	592622	7097482	Sed and Water	0.8	0.2	Mining activity	Colluvial	Clear	Moderate
115O	861094	0	63.97593	-139.14006	7	591042	7095660	Sed and Water	0.4	0.1	Possible	Colluvial	Clear	Slow
115O	861095	0	63.95413	-139.13608	7	591308	7093238	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861096	0	63.94092	-138.99275	7	598374	7091979	Sed and Water	0.3	0.1	Possible	Colluvial	Clear	Moderate
115O	861097	0	63.92732	-138.98613	7	598746	7090475	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861098	0	63.91626	-138.97416	7	599372	7089261	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861099	0	63.91065	-138.99734	7	598255	7088600	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861100	0	63.89934	-139.00558	7	597890	7087328	Sed and Water	0.5	0.5	None	Colluvial	Clear	Slow
115O	861102	0	63.84594	-139.04573	7	596102	7081318	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	861103	0	63.83294	-139.01634	7	597592	7079915	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861104	0	63.81726	-139.01714	7	597607	7078167	Sed and Water	0.8	0.2	None	Colluvial	Clear	Slow
115O	861105	1	63.80623	-139.04188	7	596427	7076901	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115O	861106	2	63.80623	-139.04188	7	596427	7076901	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115O	861107	0	63.81229	-139.06864	7	595089	7076577	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861108	0	63.76819	-139.02484	7	597397	7072689	Sed and Water	0.1	0.1	Possible	Colluvial	Clear	Slow
115O	861109	0	63.75884	-138.81939	7	607561	7071978	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861110	0	63.74258	-138.84143	7	606535	7070130	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861111	0	63.71006	-138.77451	7	609963	7066621	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861113	0	63.68614	-138.75802	7	610871	7063986	Sed and Water	0.4	0.1	None	Colluvial	Clear	Moderate
115O	861114	0	63.6938	-138.73196	7	612129	7064884	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861115	0	63.66556	-138.69972	7	613836	7061796	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861116	0	63.65188	-138.62768	7	617456	7060403	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	861117	0	63.61213	-138.59531	7	619225	7056036	Sed and Water	0.6	0.1	None	Colluvial	Clear	Slow
115O	861118	0	63.62249	-138.53366	7	622236	7057306	Sed and Water	1.0	0.5	None	Colluvial	Clear	Slow
115O	861119	0	63.10593	-139.25865	7	587876	6998583	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861120	0	63.62224	-138.46798	7	625491	7057406	Sed and Water	1.0	0.4	None	Colluvial	Clear	Slow
115O	861122	1	63.63195	-138.4105	7	628295	7058600	Sed and Water	0.7	0.4	None	Colluvial	Brown, transparent	Slow
115O	861123	2	63.63195	-138.4105	7	628295	7058600	Sed and Water	0.7	0.4	None	Colluvial	Brown, transparent	Slow
115O	861124	0	63.64611	-138.36386	7	630540	7060271	Sed and Water	2.0	0.6	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861074	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861075	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861076	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861078	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861079	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861080	0	Brown	140	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861082	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861083	1	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861084	2	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861085	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861086	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861087	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861089	0	Brown	311	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861090	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861091	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861092	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	861093	0	Brown	030	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861094	0	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861095	0	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861096	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861097	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861098	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861099	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861100	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861102	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861103	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861104	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861105	1	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861106	2	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861107	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861108	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861109	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861110	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861111	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861113	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861114	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861115	0	Brown	014	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861116	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861117	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861118	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861119	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861120	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861122	1	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861123	2	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861124	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861074	0	<	3	1		840	<	7	11	480	1.90	50	7.8	360	<	12	10
115O	861075	0	0.3	2	2		809	<	4	7	750	1.60	30	3.0	152	<	8	6
115O	861076	0	0.2	4	6		876	<	11	19	550	2.60	50	10.8	760	<	18	10
115O	861078	0	<	4	5		977	<	9	18	450	2.20	50	4.8	450	<	19	9
115O	861079	0	0.2	3	<		873	<	6	16	470	1.75	30	5.2	240	<	16	7
115O	861080	0	<	2	<		745	<	5	10	470	1.44	30	3.4	160	<	12	6
115O	861082	0	<	3	<		730	<	5	10	570	1.70	25	3.4	204	<	11	8
115O	861083	1	0.2	2	2		714	<	2	8	520	1.36	25	3.0	132	<	10	8
115O	861084	2	<	2	5		767	<	6	10	550	1.60	30	4.2	168	<	12	10
115O	861085	0	<	3	3		881	<	6	14	580	1.65	35	3.0	196	<	15	8
115O	861086	0	<	19	2		991	<	7	19	480	3.90	60	11.0	500	<	18	13
115O	861087	0	<	4	2		764	<	7	16	500	1.90	25	5.4	300	<	17	7
115O	861089	0	<	3	12	22	916	<	6	16	480	1.60	35	6.8	220	<	17	8
115O	861090	0	<	2	3		903	<	6	15	390	1.60	40	4.0	240	<	15	7
115O	861091	0	<	17	1		1520	<	6	12	500	1.60	25	5.8	290	<	13	12
115O	861092	0	<	91	3		1380	<	5	13	550	1.60	25	3.0	200	<	16	14
115O	861093	0	<	30	1		1100	0.2	6	15	470	1.60	25	3.0	250	<	17	11
115O	861094	0	<	20	5		1430	<	6	23	570	1.90	40	5.8	200	<	24	19
115O	861095	0	<	43	2		1370	<	5	14	450	1.60	25	4.6	168	<	16	22
115O	861096	0	<	2	<		1420	0.2	7	17	380	1.80	25	5.6	470	<	14	26
115O	861097	0	<	2	9		1230	0.4	8	10	430	1.60	35	6.2	460	<	9	42
115O	861098	0	<	4	<		966	<	7	16	430	1.80	20	3.6	280	<	10	13
115O	861099	0	<	4	<		1420	<	5	9	470	1.34	20	3.2	250	<	7	23
115O	861100	0	<	2	<		1290	0.7	9	18	500	1.80	25	6.8	380	<	16	40
115O	861102	0	<	15	2		1140	<	5	9	340	1.16	15	2.6	204	<	7	18
115O	861103	0	<	8	55	4	872	<	9	19	550	2.40	50	3.8	360	<	10	17
115O	861104	0	0.2	13	2		1140	0.4	25	14	430	4.40	50	14.6	2000	<	15	13
115O	861105	1	0.5	5	<		1120	<	8	19	300	2.00	30	5.0	230	<	16	8
115O	861106	2	0.5	6	8		1140	0.3	7	22	280	2.10	45	7.2	280	<	18	10
115O	861107	0	0.2	17	<		1084	0.2	7	12	265	1.60	25	1.4	192	<	12	10
115O	861108	0	0.3	3	3		1150	0.2	6	13	290	1.80	50	6.6	230	<	14	11
115O	861109	0	0.2	3	2		845	<	8	16	280	1.80	30	3.8	184	<	16	9
115O	861110	0	0.5	3	3		1038	0.2	7	22	400	2.20	45	6.2	260	<	18	11
115O	861111	0	0.3	2	1		1009	0.2	7	20	330	1.80	30	5.2	176	<	19	8
115O	861113	0	<	3	3		1110	0.2	6	18	370	1.90	30	5.2	220	<	17	8
115O	861114	0	<	7	<		1120	<	7	16	420	2.30	30	5.2	380	<	20	12
115O	861115	0	0.3	6	1		1031	0.5	10	16	330	2.70	70	5.0	2000	<	17	9
115O	861116	0	0.4	4	1		968	0.4	9	18	260	2.40	45	8.6	1300	<	20	10
115O	861117	0	0.3	3	<		1073	<	4	11	300	1.65	30	5.2	140	<	13	7
115O	861118	0	<	4	<		875	0.5	9	20	370	2.40	45	8.8	75	<	20	9
115O	861119	0	0.4	8	11	3	743	0.4	9	30	260	2.60	50	10.0	400	<	16	11
115O	861120	0	<	6	1		955	<	10	22	265	2.40	50	16.4	680	<	17	12
115O	861122	1	0.2	3	11	<	1007	0.2	7	19	430	1.80	25	3.1	230	<	17	9
115O	861123	2	0.2	5	<	10	959	<	7	18	400	1.80	25	2.4	220	<	17	7
115O	861124	0	0.4	3	<		870	0.2	6	15	370	1.80	30	3.0	210	<	18	6

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861074	0	0.3	3	8.2	27	2	59	6.5	160	0.27
115O	861075	0	0.4	3	6.5	21	2	41	6.6	330	0.32
115O	861076	0	0.4	2	9.4	38	4	83	6.8	340	0.45
115O	861078	0	0.5	5	5.5	36	<	67	7.0	480	0.75
115O	861079	0	0.3	2	4.6	28	<	62	6.9	360	0.16
115O	861080	0	0.2	4	7.1	22	<	46	6.5	530	0.56
115O	861082	0	0.3	3	8.2	23	<	48	6.8	450	0.91
115O	861083	1	0.3	4	8.4	23	<	45	6.6	430	0.72
115O	861084	2	0.4	4	8.9	26	<	50	6.5	430	0.70
115O	861085	0	0.4	5	5.6	29	<	54	6.4	440	0.45
115O	861086	0	0.5	2	5.4	41	<	92	7.0	440	0.17
115O	861087	0	0.3	1	2.8	31	<	50	7.5	70	<
115O	861089	0	0.3	1	3.9	27	<	60	6.8	70	<
115O	861090	0	0.3	2	3.3	24	<	53	7.0	70	<
115O	861091	0	0.3	2	5.4	23	<	56	7.9	160	6.50
115O	861092	0	0.4	<	4.0	19	<	59	7.7	270	1.50
115O	861093	0	0.3	2	3.7	25	<	63	8.0	250	5.80
115O	861094	0	0.6	2	3.9	28	<	81	7.9	310	31.00
115O	861095	0	0.9	2	5.6	21	2	65	7.6	260	3.10
115O	861096	0	0.6	<	7.4	25	2	91	7.4	370	1.40
115O	861097	0	0.2	1	4.3	23	2	87	5.4	66	0.10
115O	861098	0	<	2	3.0	34	<	68	7.4	84	0.92
115O	861099	0	0.2	<	5.3	19	<	85	7.0	140	0.35
115O	861100	0	0.2	2	4.0	26	<	139	6.8	180	0.14
115O	861102	0	<	<	3.1	14	2	63	7.3	180	0.34
115O	861103	0	<	2	2.3	28	<	85	7.7	140	0.84
115O	861104	0	0.3	2	3.3	60	<	76	6.0	100	<
115O	861105	1	0.5	1	2.4	31	<	52	7.0	120	<
115O	861106	2	0.5	2	2.5	33	<	57	7.0	110	<
115O	861107	0	0.3	1	3.2	22	2	48	7.2	140	0.52
115O	861108	0	0.5	1	3.8	28	2	63	6.9	100	0.11
115O	861109	0	0.3	<	2.7	29	2	58	7.3	110	0.15
115O	861110	0	0.5	2	3.3	34	2	67	7.0	110	0.10
115O	861111	0	0.5	1	3.8	30	<	60	7.2	120	0.23
115O	861113	0	0.4	3	2.9	30	<	64	6.9	120	<
115O	861114	0	0.5	2	2.7	30	<	81	7.5	110	<
115O	861115	0	0.3	<	5.3	26	2	95	7.3	250	<
115O	861116	0	0.3	3	2.9	29	4	81	7.4	110	<
115O	861117	0	0.5	2	4.1	23	2	49	6.7	120	0.05
115O	861118	0	0.8	4	4.5	32	<	82	7.0	180	0.08
115O	861119	0	0.3	3	4.0	42	<	100	7.2	150	0.22
115O	861120	0	0.5	<	3.5	31	<	80	6.6	84	<
115O	861122	1	0.5	5	3.8	30	<	55	6.8	120	<
115O	861123	2	0.5	6	3.0	32	<	55	6.6	120	<
115O	861124	0	0.3	2	3.3	28	2	56	7.0	350	0.14

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861125	0	63.62079	-138.31586	7	633034	7057551	Sed and Water	0.3	0.3	None	Colluvial	Clear	Slow
115O	861126	0	63.61136	-138.30793	7	633471	7056517	Sed and Water	1.4	0.2	None	Colluvial	Clear	Moderate
115O	861127	0	63.59409	-138.25764	7	636046	7054700	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861128	0	63.59628	-138.22883	7	637464	7055006	Sed and Water	0.8	0.3	None	Colluvial	Clear	Fast
115O	861129	0	63.60653	-138.05883	7	645840	7056524	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861130	0	63.59156	-138.01384	7	648147	7054961	Sed and Water	0.8	0.1	None	Colluvial	Clear	Moderate
115O	861131	0	63.58926	-138.04422	7	646653	7054634	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861132	0	63.51602	-138.03879	7	647300	7046492	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861133	0	63.51579	-138.18054	7	640253	7046149	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Slow
115O	861134	0	63.52082	-138.14541	7	641975	7046786	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	861136	0	63.55599	-138.11441	7	643339	7050771	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Slow
115O	861137	0	63.55448	-138.19947	7	639123	7050415	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861138	0	63.54234	-138.23126	7	637603	7048995	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861139	0	63.51616	-138.23141	7	637722	7046080	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115O	861140	0	63.51405	-138.24378	7	637117	7045818	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861143	0	63.53915	-138.28883	7	634758	7048518	Sed and Water	0.7	0.3	None	Colluvial	Clear	Slow
115O	861144	1	63.56938	-138.32199	7	632970	7051814	Sed and Water	0.4	0.3	None	Colluvial	Clear	Moderate
115O	861145	2	63.56938	-138.32199	7	632970	7051814	Sed and Water	0.4	0.3	None	Colluvial	Clear	Moderate
115O	861146	0	63.58953	-138.36998	7	630496	7053959	Sed and Water	0.8	0.5	None	Organics	Clear	Slow
115O	861147	0	63.60009	-138.38429	7	629738	7055105	Sed and Water	0.5	0.4	None	Organics	Clear	Slow
115O	861148	0	63.59176	-138.44268	7	626880	7054061	Sed and Water	3.0	0.4	None	Colluvial	Clear	Fast
115O	861149	0	63.60029	-138.50866	7	623571	7054882	Sed and Water	0.8	0.5	None	Organics	Clear	Slow
115O	861150	0	63.62493	-138.71539	7	613222	7057243	Sed and Water	0.3	0.2	Possible	Colluvial	Clear	Slow
115O	861151	0	63.60813	-138.78139	7	610017	7055256	Sed and Water	1.0	0.8	None	Colluvial	Clear	Slow
115O	861152	0	63.62724	-138.86059	7	606020	7057251	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Slow
115O	861153	0	63.63847	-138.88331	7	604853	7058464	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Moderate
115O	861154	0	63.64726	-138.8614	7	605905	7059480	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861155	0	63.64536	-138.81073	7	608421	7059353	Sed and Water	0.4	0.3	None	Colluvial	Clear	Slow
115O	861156	0	63.67352	-138.87905	7	604934	7062375	Sed and Water	0.2	0.1	None	Organics	Brown, transparent	Stagnant
115O	861157	0	63.69492	-138.90419	7	603613	7064718	Sed and Water	0.1	0.1	None	Organics	Brown, transparent	Slow
115O	861158	0	63.71107	-138.88196	7	604652	7066553	Sed and Water	0.8	0.1	None	Colluvial	Brown, transparent	Slow
115O	861159	0	63.99313	-139.24799	7	585707	7097427	Sed and Water	0.8	0.1	None	Colluvial	Clear	Slow
115O	861160	0	63.96778	-139.20759	7	587763	7094658	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861162	0	63.90998	-139.1534	7	590602	7088295	Sed and Water	1.0	0.2	Possible	Colluvial	Clear	Moderate
115O	861163	0	63.90369	-139.14921	7	590828	7087600	Sed and Water	1.2	0.2	Possible	Colluvial	Clear	Slow
115O	861164	0	63.8861	-139.13727	7	591471	7085657	Sed and Water	1.0	0.1	Possible	Colluvial	Clear	Moderate
115O	861166	0	63.8856	-139.12418	7	592115	7085621	Sed and Water	0.4	0.1	Possible	Colluvial	Clear	Slow
115O	861167	1	63.85425	-139.09281	7	593760	7082174	Sed and Water	0.8	0.2	None	Colluvial	Clear	Slow
115O	861168	2	63.85425	-139.09281	7	593760	7082174	Sed and Water	0.8	0.2	None	Colluvial	Clear	Slow
115O	861169	0	63.84246	-139.09944	7	593473	7080851	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861170	0	63.83958	-139.10946	7	592990	7080516	Sed and Water	0.6	0.1	None	Colluvial	Clear	Fast
115O	861171	0	63.84949	-139.14746	7	591089	7081564	Sed and Water	0.4	0.1	None	Organics	Clear	Slow
115O	861172	0	63.80792	-139.16272	7	590472	7076912	Sed and Water	0.4	0.5	None	Colluvial	Clear	Slow
115O	861173	0	63.80363	-139.18073	7	589599	7076409	Sed and Water	0.7	0.1	None	Colluvial	Clear	Moderate
115O	861174	0	63.78167	-139.13712	7	591818	7074024	Sed and Water	0.1	0.1	Possible	Colluvial	Brown, transparent	Stagnant

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861125	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861126	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861127	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861128	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861129	0	Brown	131	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861130	0	Brown	221	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861131	0	Brown	131	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861132	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861133	0	Red, Brown	014	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861134	0	Red, Brown	014	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861136	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861137	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861138	0	Brown	210	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861139	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861140	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861143	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861144	1	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861145	2	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861146	0	Brown	023	None	None	Lowlands, Swamp	Herringbone	Re-emerg	Secondary	Groundwater
115O	861147	0	Brown	014	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115O	861148	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861149	0	Red, Brown	023	None	None	Lowlands, Swamp	Dendritic	Permanent	Primary	Groundwater
115O	861150	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861151	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861152	0	Brown	030	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115O	861153	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861154	0	Brown	122	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861155	0	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861156	0	Brown	031	None	None	Lowlands, Swamp	Dendritic	Permanent	Primary	Groundwater
115O	861157	0	Brown	031	None	None	Lowlands, Swamp	Discont shield type	Re-emerg	Secondary	Groundwater
115O	861158	0	Brown	041	Red, Brown	None	Lowlands, Swamp	Dendritic	Intermit	Primary	Groundwater
115O	861159	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861160	0	Brown	121	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861162	0	Brown	221	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861163	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861164	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861166	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861167	1	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861168	2	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861169	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861170	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861171	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861172	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861173	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861174	0	Brown	030	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861125	0	0.2	6	<		1037	0.3	8	22	420	2.20	30	6.6	400	<	19	13
115O	861126	0	0.2	3	<		925	0.2	7	19	290	1.70	25	3.0	210	<	19	7
115O	861127	0	0.3	3	<		850	0.3	9	19	370	1.80	25	3.0	450	<	20	7
115O	861128	0	0.3	2	<		949	0.6	8	28	220	1.80	25	4.8	295	<	21	9
115O	861129	0	0.2	2	3		826	0.3	5	16	400	1.60	15	3.8	180	<	22	8
115O	861130	0	0.4	4	3		880	0.3	10	25	240	2.15	30	7.4	366	<	32	10
115O	861131	0	0.3	3	5		865	<	7	20	380	1.60	20	4.2	220	<	18	9
115O	861132	0	0.4	3	2		747	<	4	7	280	1.00	10	1.2	152	<	9	6
115O	861133	0	0.2	7	2		788	<	9	11	265	1.70	30	9.2	840	<	14	8
115O	861134	0	0.5	53	<		1041	1.1	37	21	260	7.80	90	43.8	4400	2	21	15
115O	861136	0	0.3	3	1		876	0.2	6	16	380	1.60	30	2.6	160	<	17	8
115O	861137	0	<	3	2		977	0.2	6	18	370	1.70	20	3.8	160	<	15	8
115O	861138	0	0.4	16	<		1061	0.2	8	18	380	4.00	40	9.8	410	<	16	10
115O	861139	0	<	3	6		832	<	8	20	310	1.80	30	3.6	310	<	18	9
115O	861140	0	<	2	<		646	<	4	7	275	1.04	20	1.2	120	<	11	5
115O	861143	0	<	1	<		750	0.4	6	11	285	1.30	30	5.8	132	<	12	6
115O	861144	1	<	3	1		1132	0.4	8	25	450	2.15	35	5.2	240	<	23	10
115O	861145	2	0.2	3	1		1202	0.3	10	25	320	2.20	40	9.2	250	<	25	10
115O	861146	0	<	4	1		1042	0.2	10	17	320	2.80	50	11.2	1600	<	21	9
115O	861147	0	<	2	<		912	0.2	7	12	245	1.90	40	12.2	540	<	16	9
115O	861148	0	<	2	<		819	0.2	6	11	300	1.44	25	1.6	196	<	16	7
115O	861149	0	<	20	12	17	1072	0.7	13	16	285	5.20	60	13.2	3100	<	18	10
115O	861150	0	<	3	4		1142	0.5	7	11	310	1.80	60	4.4	650	<	16	9
115O	861151	0	0.2	5	4		1172	0.4	8	21	450	2.10	35	4.4	260	<	22	9
115O	861152	0	<	5	<		1192	0.6	9	29	370	2.40	40	4.4	300	<	26	10
115O	861153	0	<	4	2		872	<	7	17	370	1.95	30	2.0	260	<	19	7
115O	861154	0	0.2	3	<		1132	0.4	9	20	435	2.20	40	7.0	250	<	24	9
115O	861155	0	<	3	<		1272	0.2	9	18	400	2.15	35	7.0	300	<	20	12
115O	861156	0	<	3	1		1142	<	8	16	340	1.80	30	5.3	260	<	18	9
115O	861157	0	<	3	1		1232	0.3	8	25	400	1.90	60	11.2	480	<	16	13
115O	861158	0	<	3	<		1032	0.2	7	17	460	1.60	40	4.8	184	<	16	8
115O	861159	0	<	2	8		1552	0.3	4	12	460	1.60	35	15.0	176	<	12	13
115O	861160	0	0.3	21	<		1472	<	5	11	435	1.28	35	3.0	188	<	13	28
115O	861162	0	<	4	<		1192	0.2	6	12	350	1.80	20	3.8	230	<	15	13
115O	861163	0	<	3	<		1632	<	3	8	340	1.24	30	2.0	128	<	9	14
115O	861164	0	0.2	4	2		1252	<	3	6	300	0.92	15	1.0	98	<	7	15
115O	861166	0	<	2	<		1062	0.3	7	13	320	1.65	20	3.0	200	<	22	12
115O	861167	1	<	4	1		1332	0.5	4	11	310	1.30	35	3.4	168	<	9	19
115O	861168	2	<	3	4		1312	0.4	4	9	430	1.20	25	4.2	144	<	9	16
115O	861169	0	<	4	3		1232	0.5	5	15	490	1.85	35	4.2	200	<	14	15
115O	861170	0	<	14	3		1372	1.2	23	15	350	3.90	65	15.2	5200	<	18	12
115O	861171	0	<	4	2		1492	0.5	9	17	400	2.20	35	10.0	280	<	16	12
115O	861172	0	<	7	<		1292	0.2	8	18	370	2.35	45	7.6	1600	<	22	11
115O	861173	0	0.3	3	<		1672	0.3	4	20	490	1.60	45	4.6	250	<	10	21
115O	861174	0	0.6	3	3		1232	<	6	16	430	1.80	30	6.2	290	<	13	9

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861125	0	0.5	4	3.0	34	2	66	7.0	360	<
115O	861126	0	0.3	4	2.8	33	<	67	6.8	130	<
115O	861127	0	0.2	3	3.5	36	<	72	7.0	130	0.09
115O	861128	0	<	<	3.5	46	<	78	6.9	120	0.06
115O	861129	0	0.3	2	4.1	32	<	58	6.8	90	0.09
115O	861130	0	0.4	5	3.6	42	<	77	8.0	94	0.50
115O	861131	0	0.3	2	5.2	28	<	48	7.1	120	0.29
115O	861132	0	0.2	3	2.6	16	<	30	6.9	120	<
115O	861133	0	0.2	2	2.8	20	2	47	6.7	120	<
115O	861134	0	0.4	<	2.0	69	<	103	5.9	70	<
115O	861136	0	0.5	<	3.1	28	<	50	6.6	110	<
115O	861137	0	0.2	<	2.3	35	<	58	6.8	130	<
115O	861138	0	0.2	2	2.6	39	<	65	7.3	160	<
115O	861139	0	0.6	1	2.7	27	<	57	7.3	170	0.10
115O	861140	0	0.5	1	2.8	17	<	38	7.4	160	0.11
115O	861143	0	<	<	3.1	21	2	48	6.9	140	<
115O	861144	1	0.4	<	2.9	41	2	86	6.9	150	<
115O	861145	2	<	<	3.4	40	<	84	6.9	140	<
115O	861146	0	0.3	2	2.6	37	<	92	7.1	110	<
115O	861147	0	0.3	1	2.4	26	<	73	7.2	110	<
115O	861148	0	<	1	2.8	23	2	48	7.2	100	0.06
115O	861149	0	0.5	1	3.9	40	2	94	7.0	110	<
115O	861150	0	0.5	1	4.5	26	<	61	7.5	390	0.34
115O	861151	0	0.6	2	2.8	36	<	69	7.5	430	2.20
115O	861152	0	0.7	2	2.9	42	2	83	6.4	84	<
115O	861153	0	0.5	2	3.4	35	4	59	6.5	80	<
115O	861154	0	0.5	1	6.1	35	<	77	7.6	470	0.71
115O	861155	0	0.5	2	4.8	37	<	80	7.4	500	0.70
115O	861156	0	1.0	3	5.2	28	2	57	7.0	340	0.66
115O	861157	0	1.3	3	3.7	29	2	77	6.1	100	0.14
115O	861158	0	0.9	2	3.7	27	2	50	7.3	380	1.50
115O	861159	0	0.6	4	8.2	27	<	60	7.8	76	0.65
115O	861160	0	1.0	2	4.7	18	<	60	7.6	120	5.50
115O	861162	0	1.9	2	4.5	27	<	62	7.5	120	1.80
115O	861163	0	0.4	1	4.5	18	<	43	7.1	110	0.88
115O	861164	0	0.4	1	4.1	12	2	40	7.1	120	2.50
115O	861166	0	0.5	3	3.7	26	<	50	7.5	90	3.50
115O	861167	1	0.6	<	7.2	19	2	49	7.2	300	0.92
115O	861168	2	0.5	2	7.0	17	2	46	7.2	300	0.92
115O	861169	0	0.4	2	5.0	26	2	67	7.2	320	0.42
115O	861170	0	0.7	2	2.9	44	<	105	6.7	72	<
115O	861171	0	0.5	1	3.4	32	2	70	7.1	80	<
115O	861172	0	0.7	1	4.2	35	2	90	7.5	130	0.80
115O	861173	0	0.8	2	6.7	20	<	68	7.5	300	1.40
115O	861174	0	0.3	5	4.8	29	2	58	7.2	340	4.40

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861175	0	63.76221	-139.09342	7	594036	7071920	Sed and Water	0.5	0.4	Possible	Organics	Clear	Moderate
115O	861176	0	63.72689	-138.964	7	600543	7068183	Sed and Water	0.5	0.4	None	Colluvial	Clear	Slow
115O	861177	0	63.72884	-138.9816	7	599667	7068373	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	861178	0	63.70583	-138.96327	7	600654	7065839	Sed and Water	0.2	0.1	None	Organics	Clear	Slow
115O	861179	0	63.69122	-138.97306	7	600222	7064196	Sed and Water	4.0	1.0	None	Colluvial	Clear	Moderate
115O	861180	0	63.66283	-138.97681	7	600136	7061028	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	861182	0	63.62945	-138.95794	7	601189	7057339	Sed and Water	1.2	0.5	None	Colluvial	Clear	Slow
115O	861183	0	63.57934	-138.89743	7	604370	7051855	Sed and Water	0.4	0.1	None	Colluvial	Clear	Moderate
115O	861184	0	63.5598	-138.89132	7	604745	7049689	Sed and Water	0.5	0.1	None	Organics	Clear	Slow
115O	861185	0	63.55735	-138.90495	7	604077	7049394	Sed and Water	1.0	0.2	None	Organics	Clear	Moderate
115O	861187	0	63.58842	-138.86469	7	605961	7052920	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861188	1	63.58129	-138.84088	7	607169	7052166	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
115O	861189	2	63.58129	-138.84088	7	607169	7052166	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
115O	861190	0	63.57401	-138.85604	7	606444	7051330	Sed and Water	2.0	0.1	Possible	Colluvial	Clear	Moderate
115O	861191	0	63.55749	-138.84913	7	606849	7049501	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861192	0	63.54759	-138.86561	7	606068	7048371	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861193	0	63.51687	-138.84535	7	607189	7044983	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861194	0	63.4962	-138.85464	7	606804	7042666	Sed and Water	1.5	0.2	Possible	Colluvial	Clear	Moderate
115O	861195	0	63.47855	-138.82415	7	608389	7040751	Sed and Water	1.2	0.4	Possible	Colluvial	Clear	Moderate
115O	861196	0	63.46103	-138.84614	7	607359	7038763	Sed and Water	1.0	0.4	Possible	Colluvial	Clear	Moderate
115O	861197	0	63.44454	-138.84537	7	607460	7036928	Sed and Water	2.0	0.5	None	Colluvial	Clear	Moderate
115O	861198	0	63.43957	-138.81054	7	609215	7036434	Sed and Water	2.0	0.2	None	Colluvial	Clear	Moderate
115O	861199	0	63.42618	-138.7789	7	610844	7034996	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	861200	0	63.4083	-138.7959	7	610065	7032975	Sed and Water	2.5	0.3	None	Colluvial	Clear	Slow
115O	861202	0	63.38907	-138.77438	7	611214	7030872	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861203	0	63.4837	-138.31382	7	633776	7042291	Sed and Water	0.4	0.2	None	Organics	Clear	Slow
115O	861204	0	63.48881	-138.31143	7	633871	7042865	Sed and Water	1.0	0.4	None	Colluvial	Clear	Slow
115O	861205	0	63.49457	-138.29102	7	634860	7043549	Sed and Water	0.6	0.4	None	Colluvial	Clear	Slow
115O	861206	0	63.48859	-138.22295	7	638276	7043028	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	861207	0	63.47589	-138.16543	7	641201	7041740	Sed and Water	1.5	0.5	None	Colluvial	Clear	Moderate
115O	861208	0	63.48168	-138.15074	7	641904	7042417	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861209	0	63.48091	-138.085	7	645180	7042478	Sed and Water	1.0	0.1	None	Organics	Clear	Stagnant
115O	861210	0	63.48908	-138.02918	7	647917	7040685	Sed and Water	0.8	0.2	None	Organics	Clear	Slow
115O	861211	0	63.43998	-138.08756	7	645260	7037916	Sed and Water	0.8	0.1	None	Colluvial	Brown, transparent	Slow
115O	861212	0	63.44709	-138.07522	7	645839	7038736	Sed and Water	0.2	0.1	None	Alluvial	Brown, transparent	Slow
115O	861213	1	63.415	-138.08307	7	645611	7035145	Sed and Water	0.8	0.1	None	Colluvial	Clear	Slow
115O	861214	2	63.415	-138.08307	7	645611	7035145	Sed and Water	0.8	0.1	None	Colluvial	Clear	Slow
115O	861215	0	63.42468	-138.13802	7	642821	7036099	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861216	0	63.43515	-138.21769	7	638796	7037089	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861217	0	63.44586	-138.23379	7	637942	7038247	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861218	0	63.4508	-138.28868	7	635183	7038680	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861219	0	63.4546	-138.29194	7	635002	7039096	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115O	861222	0	63.40636	-138.2875	7	635451	7033734	Sed and Water	0.3	0.2	None	Organics	Clear	Moderate
115O	861223	0	63.38249	-138.2655	7	636663	7031123	Sed and Water	0.3	0.4	None	Colluvial	Clear	Moderate
115O	861224	0	63.38119	-138.18728	7	640576	7031147	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861175	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861176	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861177	0	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861178	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861179	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861180	0	Brown	014	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861182	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861183	0	Brown	410	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861184	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861185	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861187	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861188	1	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861189	2	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861190	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861191	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	861192	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861193	0	Brown	220	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861194	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861195	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861196	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861197	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861198	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861199	0	Brown	030	None	None	Hilly, undulating	Poorly defined	Permanent	Primary	Groundwater
115O	861200	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861202	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861203	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861204	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861205	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861206	0	Red, Brown	014	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861207	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861208	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861209	0	Red, Brown	014	None	None	Hilly, undulating	Discont shield type	Re-emerg	Primary	Groundwater
115O	861210	0	Brown	220	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115O	861211	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861212	0	Brown	410	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861213	1	Brown	140	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861214	2	Brown	140	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861215	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861216	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861217	0	Brown	111	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861218	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861219	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861222	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861223	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861224	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861175	0	0.5	7	<		1342	0.9	10	19	510	2.60	50	9.2	1600	<	21	13
115O	861176	0	<	3	<		1012	<	5	14	370	1.80	30	4.0	200	<	16	7
115O	861177	0	<	2	6		1202	0.2	4	11	430	1.34	35	5.0	240	<	12	9
115O	861178	0	<	2	<		1062	<	3	10	370	1.46	20	2.8	124	<	14	5
115O	861179	0	0.3	3	2		1012	0.3	7	15	300	1.95	35	5.0	250	<	16	6
115O	861180	0	0.3	3	2		1132	0.4	9	20	350	2.30	55	14.8	440	<	20	10
115O	861182	0	<	9	<		992	0.2	8	16	370	3.30	50	8.2	280	<	15	9
115O	861183	0	0.3	11	6		962	0.3	13	24	290	2.80	70	9.2	660	<	17	12
115O	861184	0	0.2	38	19	89	1002	<	9	13	330	2.80	110	8.4	250	<	15	10
115O	861185	0	0.2	7	7		1112	<	11	17	420	2.60	55	3.4	360	<	27	10
115O	861187	0	0.4	14	2		1892	<	26	21	510	4.00	25	4.4	4900	<	21	9
115O	861188	1	0.5	9	<4	<5	1232	0.9	9	18	400	2.20	35	4.2	1300	<	25	9
115O	861189	2	0.2	7	17	1	1262	0.4	9	17	420	2.05	35	2.8	680	<	22	9
115O	861190	0	<	15	5		972	0.3	7	15	440	1.80	60	1.8	220	<	14	11
115O	861191	0	0.2	17	2		1222	0.6	12	26	285	2.60	55	7.4	440	<	23	11
115O	861192	0	<	14	7		1002	0.4	9	20	275	2.40	100	6.2	280	<	16	14
115O	861193	0	0.2	12	3		1102	<	9	19	340	2.15	60	3.8	250	<	21	13
115O	861194	0	<	4	12	2	1062	0.2	10	15	265	1.85	100	3.8	250	<	19	8
115O	861195	0	0.3	3	2		992	<	7	13	285	1.85	50	4.6	200	<	16	8
115O	861196	0	<	3	4		842	<	10	15	250	2.30	35	7.4	560	<	18	9
115O	861197	0	<	2	<		1252	<	27	90	390	3.70	15	6.4	560	<	217	16
115O	861198	0	0.2	3	9		1002	<	6	12	310	1.60	45	2.8	210	<	16	6
115O	861199	0	<	5	2		1092	0.3	9	26	265	2.40	35	5.6	300	<	23	8
115O	861200	0	<	2	2		599	0.2	6	8	330	1.44	20	3.2	160	<	10	4
115O	861202	0	0.2	2	<		744	0.2	7	13	300	1.80	50	3.4	196	<	14	5
115O	861203	0	0.2	4	2		932	0.6	7	16	330	1.48	25	1.8	196	<	16	8
115O	861204	0	0.3	4	5		1052	0.2	8	16	275	2.10	35	6.8	400	<	17	9
115O	861205	0	<	13	6		1312	0.5	12	24	275	5.00	35	15.2	1800	<	23	11
115O	861206	0	0.6	35	3		2422	2.4	62	31	165	11.40	150	48.6	30000	2	35	8
115O	861207	0	<	5	3		900	<	6	11	195	1.36	30	1.9	172	<	12	5
115O	861208	0	<	2	10		870	<	5	13	250	1.40	25	1.8	168	<	14	5
115O	861209	0	<	2	<		438	3.9	11	20	70	0.70	105	85.8	4800	<	15	2
115O	861210	0	0.4	2	8		860	<	5	10	220	1.22	30	4.0	160	<	12	6
115O	861211	0	<	3	<		666	0.2	5	15	230	1.18	25	1.2	168	<	9	7
115O	861212	0	<	3	<		690	0.2	6	15	210	1.20	30	2.2	176	<	11	6
115O	861213	1	<	3	6		1180	<	8	22	275	1.95	35	2.4	260	<	19	6
115O	861214	2	0.2	3	2		1110	<	8	21	205	1.95	30	2.4	250	<	19	7
115O	861215	0	<	3	<		1140	<	7	18	265	1.80	25	3.0	220	<	15	5
115O	861216	0	<	3	<		1230	<	8	17	310	1.60	30	6.0	275	<	14	5
115O	861217	0	<	5	<		1090	<	7	15	390	1.85	30	2.0	260	<	20	6
115O	861218	0	0.3	3	<		880	<	5	8	370	1.44	25	3.0	150	<	13	5
115O	861219	0	0.5	4	<		1030	0.2	8	18	355	2.00	30	3.4	230	<	18	8
115O	861222	0	<	3	10		1070	<	6	9	300	1.44	55	3.4	180	<	15	6
115O	861223	0	<	3	<		1070	<	6	13	340	1.70	30	8.0	290	<	17	8
115O	861224	0	<	2	55	<	1260	<	5	7	275	1.20	25	3.2	136	<	10	5

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861175	0	0.3	4	6.4	40	2	106	7.3	120	0.47
115O	861176	0	0.5	3	3.8	29	2	60	7.6	140	5.60
115O	861177	0	<	3	4.9	20	2	49	7.8	320	6.60
115O	861178	0	0.2	3	6.2	24	2	51	7.4	140	4.40
115O	861179	0	0.4	2	3.0	32	<	69	7.1	110	<
115O	861180	0	0.4	3	3.4	36	<	101	6.5	110	<
115O	861182	0	0.4	1	2.9	37	2	79	6.5	80	<
115O	861183	0	0.9	1	3.4	45	2	72	5.4	58	<
115O	861184	0	0.8	2	3.2	38	2	71	5.3	46	<
115O	861185	0	0.3	1	3.8	34	2	74	7.1	140	0.32
115O	861187	0	0.6	1	3.2	46	<	75	7.4	140	<
115O	861188	1	1.0	2	3.8	32	<	103	7.7	350	7.40
115O	861189	2	1.6	2	3.9	31	<	96	7.8	320	7.20
115O	861190	0	1.6	<	3.6	23	<	59	7.2	160	0.26
115O	861191	0	1.4	2	6.8	37	<	95	7.0	130	0.10
115O	861192	0	2.6	1	3.1	33	2	90	6.8	70	0.10
115O	861193	0	0.6	2	3.4	31	<	78	6.7	110	<
115O	861194	0	0.6	1	5.1	28	8	59	6.9	120	0.25
115O	861195	0	0.3	2	5.0	30	2	58	6.8	110	0.20
115O	861196	0	0.3	<	2.5	42	<	83	7.0	140	<
115O	861197	0	0.2	4	4.3	79	<	104	6.7	90	<
115O	861198	0	0.3	3	4.6	24	<	49	6.8	90	0.27
115O	861199	0	0.8	1	2.9	40	<	73	6.6	120	<
115O	861200	0	0.3	1	3.0	26	<	41	6.7	74	0.11
115O	861202	0	<	1	3.3	32	2	52	6.4	72	<
115O	861203	0	0.3	3	3.4	23	<	53	6.8	120	<
115O	861204	0	<	2	4.0	29	<	67	7.2	160	0.26
115O	861205	0	0.3	1	2.9	44	<	94	7.3	170	<
115O	861206	0	<	1	2.4	40	<	172	6.7	100	<
115O	861207	0	0.6	2	2.5	18	<	49	7.3	180	0.13
115O	861208	0	0.7	4	2.7	20	<	53	6.7	160	0.06
115O	861209	0	0.6	1	1.7	8	<	172	6.9	280	<
115O	861210	0	0.3	3	3.3	15	<	49	7.2	280	0.30
115O	861211	0	0.5	4	2.3	14	<	42	6.8	140	0.15
115O	861212	0	0.5	1	2.6	14	<	48	6.7	280	<
115O	861213	1	0.7	2	3.3	28	<	62	6.9	80	0.10
115O	861214	2	0.7	2	3.5	29	<	59	6.9	84	0.06
115O	861215	0	0.4	1	2.8	24	<	55	7.0	110	0.24
115O	861216	0	0.2	2	4.4	18	<	52	7.4	110	0.07
115O	861217	0	0.5	2	3.2	22	<	77	7.3	90	<
115O	861218	0	0.3	2	4.3	19	2	53	7.1	250	0.42
115O	861219	0	0.4	4	4.3	25	2	67	7.2	350	0.36
115O	861222	0	0.3	3	4.2	18	6	58	7.8	240	2.10
115O	861223	0	0.7	1	3.4	19	<	64	7.8	250	4.80
115O	861224	0	0.2	2	6.7	16	<	37	6.9	120	0.25

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861225	0	63.39398	-138.15298	7	642227	7032647	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115O	861226	0	63.36832	-138.12532	7	643736	7029852	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861227	0	63.88554	-139.3999	7	578578	7085245	Sed and Water	0.8	0.2	None	Colluvial	Clear	Slow
115O	861228	0	63.86094	-139.46471	7	575462	7082427	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861229	0	63.83869	-139.45284	7	576105	7079962	Sed and Water	0.8	0.4	None	Colluvial	Clear	Slow
115O	861230	1	63.82988	-139.41952	7	577768	7079021	Sed and Water	0.3	0.3	Possible	Colluvial	Clear	Slow
115O	861232	2	63.82988	-139.41952	7	577768	7079021	Sed and Water	0.3	0.3	Possible	Colluvial	Clear	Slow
115O	861233	0	63.82999	-139.40943	7	578264	7079045	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115O	861234	0	63.844	-139.38688	7	579334	7080633	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861235	0	63.81873	-139.38402	7	579546	7077822	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115O	861236	0	63.79583	-139.41061	7	578301	7075238	Sed and Water	1.4	0.6	None	Colluvial	Clear	Moderate
115O	861237	0	63.78488	-139.41464	7	578133	7074013	Sed and Water	1.0	0.5	None	Colluvial	Clear	Slow
115O	861238	0	63.77926	-139.33816	7	581918	7073482	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	861239	0	63.76326	-139.35888	7	580942	7071674	Sed and Water	0.6	0.3	None	Organics	Brown, transparent	Slow
115O	861240	0	63.75093	-139.31823	7	582983	7070353	Sed and Water	0.8	0.6	None	Colluvial	Clear	Slow
115O	861242	0	63.74363	-139.27872	7	584954	7069591	Sed and Water	0.6	0.3	None	Colluvial	Clear	Slow
115O	861243	0	63.73814	-139.26976	7	585413	7068991	Sed and Water	2.0	1.0	None	Colluvial	Clear	Moderate
115O	861244	0	63.70965	-139.25828	7	586066	7065833	Sed and Water	1.5	0.8	None	Colluvial	Clear	Moderate
115O	861246	0	63.71567	-139.27034	7	585452	7065332	Sed and Water	1.0	0.1	None	Organics	Brown, transparent	Slow
115O	861247	0	63.68975	-139.26194	7	585945	7063612	Sed and Water	0.6	0.4	None	Colluvial	Clear	Slow
115O	861248	0	63.67513	-139.25487	7	586339	7061993	Sed and Water	0.5	0.3	None	Colluvial	Clear	Slow
115O	861249	0	63.66305	-139.23236	7	587490	7060678	Sed and Water	0.6	0.3	None	Colluvial	Clear	Slow
115O	861250	1	63.65033	-139.25753	7	586283	7059227	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861251	2	63.65033	-139.25753	7	586283	7059227	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861252	0	63.63902	-139.27549	7	585428	7057943	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861253	0	63.64817	-139.23278	7	587515	7059020	Sed and Water	1.2	0.2	None	Colluvial	Brown, transparent	Fast
115O	861254	0	63.64094	-139.24183	7	587089	7058202	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
115O	861255	0	63.5943	-139.19627	7	589492	7053069	Sed and Water	0.8	0.2	None	Colluvial	Clear	Slow
115O	861256	0	63.59944	-139.19953	7	589314	7053637	Sed and Water	1.5	0.4	None	Colluvial	Clear	Moderate
115O	861257	0	63.53898	-139.19816	7	589572	7046904	Sed and Water	1.2	0.6	None	Colluvial	Clear	Moderate
115O	861258	0	63.53044	-139.12113	7	593428	7046063	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861259	0	63.49532	-138.97702	7	600717	7042370	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	861260	0	63.44755	-138.99832	7	599823	7037016	Sed and Water	0.8	0.2	None	Colluvial	Clear	Fast
115O	861262	0	63.44507	-138.9647	7	601508	7036792	Sed Only	0.6	0.0	None	Colluvial	Clear	Stagnant
115O	861263	0	63.43533	-138.95469	7	602041	7035724	Sed and Water	0.6	0.4	None	Colluvial	Clear	Moderate
115O	861264	0	63.43958	-138.88322	7	605591	7036313	Sed and Water	0.4	0.4	None	Colluvial	Clear	Moderate
115O	861265	0	63.38101	-138.42052	7	628925	7030636	Sed and Water	0.5	0.3	None	Colluvial	Clear	Slow
115O	861266	0	63.3743	-138.37384	7	631288	7029984	Sed and Water	0.1	0.1	None	Colluvial	Clear	Stagnant
115O	861267	1	63.35459	-138.32351	7	633895	7027893	Sed and Water	2.5	0.6	None	Colluvial	Clear	Fast
115O	861268	2	63.35459	-138.32351	7	633895	7027893	Sed and Water	2.5	0.6	None	Colluvial	Clear	Fast
115O	861269	0	63.34769	-138.32304	7	633950	7027126	Sed and Water	0.4	0.1	None	Colluvial	Clear	Moderate
115O	861270	0	63.32407	-138.24541	7	637946	7024661	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861271	0	63.33853	-138.22915	7	638691	7026306	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861272	0	63.37304	-138.004	7	649774	7030655	Sed and Water	0.8	0.4	None	Colluvial	Clear	Moderate
115O	861273	0	63.31754	-138.07876	7	646321	7024303	Sed and Water	1.4	0.2	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861225	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861226	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861227	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861228	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861229	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861230	1	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861232	2	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861233	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861234	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861235	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861236	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861237	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861238	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861239	0	Brown	030	None	None	Hilly, undulating	Discont shield type	Re-emerg	Primary	Groundwater
115O	861240	0	Brown	031	None	None	Hilly, undulating		Permanent	Secondary	Groundwater
115O	861242	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861243	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861244	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861246	0	Brown	013	None	None	Lowlands, Swamp	Dendritic	Re-emerg	Secondary	Groundwater
115O	861247	0	Brown	023	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861248	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861249	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861250	1	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861251	2	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861252	0	Brown	021	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861253	0	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861254	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861255	0	Red, Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861256	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861257	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861258	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861259	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861260	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861262	0	Brown	130	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	861263	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861264	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861265	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861266	0	Brown	022	None	None	Hilly, undulating	Discont shield type	Re-emerg	Secondary	Groundwater
115O	861267	1	Brown	220	None	None	Hilly, undulating		Permanent	Tertiary	Groundwater
115O	861268	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861269	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861270	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861271	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861272	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861273	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861225	0	<	2	7		1200	<	4	6	210	0.88	15	1.8	100	<	6	4
115O	861226	0	<	2	<		1470	<	9	10	265	1.80	30	4.0	280	<	13	9
115O	861227	0	<	3	<		1540	0.4	8	21	300	1.90	35	6.8	240	<	15	20
115O	861228	0	0.3	3	<		1270	<	8	13	405	2.15	45	4.8	370	<	13	13
115O	861229	0	<	3	<		1190	<	7	13	300	1.80	50	6.0	240	<	16	10
115O	861230	1	<	3	4		1200	<	9	19	405	2.00	45	3.0	370	<	18	12
115O	861232	2	0.2	4	<		1080	0.2	8	20	230	2.20	60	4.6	460	<	17	12
115O	861233	0	<	4	<		1360	<	8	14	340	2.00	40	6.4	360	<	13	11
115O	861234	0	<	3	<		1120	<	9	7	285	1.80	50	5.0	380	<	10	13
115O	861235	0	<	3	<		1030	<	7	17	220	1.90	35	7.6	310	<	18	9
115O	861236	0	<	4	2		1160	0.3	9	18	240	2.20	35	8.8	420	<	20	10
115O	861237	0	<	3	2		990	<	8	15	220	1.90	30	6.2	270	<	21	6
115O	861238	0	<	3	2		1100	<	9	13	275	2.00	55	5.4	420	<	16	8
115O	861239	0	<	3	6		1030	<	8	16	300	2.00	35	5.2	260	<	18	7
115O	861240	0	<	3	3		1050	<	10	17	210	2.05	50	2.2	460	<	20	7
115O	861242	0	<	4	4		1100	0.2	13	17	285	2.70	55	8.2	1000	<	22	9
115O	861243	0	<	4	<		1120	0.5	7	15	340	2.10	40	4.8	280	<	16	9
115O	861244	0	<	2	1		1220	0.3	8	13	270	2.00	35	6.0	210	<	15	10
115O	861246	0	<	2	<		339	2.7	4	45	70	0.68	180	77.2	188	<	20	2
115O	861247	0	0.2	3	4		1310	0.6	15	18	250	2.60	45	7.6	820	<	26	8
115O	861248	0	0.7	4	<		1120	1.1	20	23	275	2.70	50	13.4	2100	<	27	11
115O	861249	0	<	5	1		1160	<	10	20	280	2.50	60	4.2	380	<	22	13
115O	861250	1	<	2	<		1100	0.2	9	15	285	2.00	30	4.8	200	<	17	9
115O	861251	2	0.2	2	2		1160	0.3	11	18	265	2.20	40	5.4	200	<	19	8
115O	861252	0	<	1	<		1090	0.2	11	18	300	2.60	50	4.8	420	<	22	5
115O	861253	0	<	2	1		995	<	8	12	305	1.80	30	5.6	184	<	11	8
115O	861254	0	0.3	2	<		1040	<	8	13	270	2.25	100	5.2	260	<	13	9
115O	861255	0	0.2	2	2		748	<	7	9	235	1.80	20	3.2	180	<	9	7
115O	861256	0	0.3	4	4		987	<	12	15	275	2.60	50	8.0	550	<	17	9
115O	861257	0	<	3	6		982	<	12	21	280	2.60	35	6.8	390	<	22	10
115O	861258	0	<	3	2		1380	0.2	9	15	300	2.00	40	10.8	460	<	12	11
115O	861259	0	0.2	3	<		1470	0.3	6	9	245	1.48	25	5.4	210	<	10	7
115O	861260	0	0.2	2	<		1120	<	11	10	290	2.35	25	3.0	340	<	14	9
115O	861262	0	<	2	2		1250	<	6	12	350	1.60	30	4.6	172	<	14	7
115O	861263	0	<	4	4		894	0.3	10	16	315	2.00	25	5.2	560	<	15	7
115O	861264	0	<	2	8		787	<	7	10	360	1.70	25	5.0	300	<	13	7
115O	861265	0	0.2	4	<		1110	0.2	7	16	420	1.80	25	4.4	220	<	17	9
115O	861266	0	<	7	<		1160	0.3	8	18	325	2.20	70	8.2	260	<	17	10
115O	861267	1	<	3	13	19	1150	0.2	5	11	335	1.50	25	3.4	180	<	12	9
115O	861268	2	<	2	12	184	1190	<	6	8	375	1.36	25	2.0	140	<	10	6
115O	861269	0	<	3	<		898	0.3	6	13	315	1.60	25	3.2	200	<	13	7
115O	861270	0	<	3	4		1500	0.7	17	15	290	1.60	35	10.4	2500	<	12	8
115O	861271	0	0.3	3	1		1310	<	5	10	340	1.32	20	2.4	210	<	11	6
115O	861272	0	<	2	<		1290	<	5	8	410	1.50	20	3.0	230	<	10	5
115O	861273	0	<	2	14	<1	1430	<	8	9	370	1.52	25	3.2	225	<	13	5

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861225	0	<	2	4.0	11	<	25	6.8	92	<
115O	861226	0	0.3	5	11.1	20	<	48	6.8	80	0.21
115O	861227	0	0.4	4	4.0	28	<	89	7.2	150	0.35
115O	861228	0	0.5	4	10.1	29	<	66	7.1	110	0.32
115O	861229	0	0.3	4	5.3	27	<	62	7.2	110	1.30
115O	861230	1	0.3	2	6.7	30	<	74	7.6	140	2.20
115O	861232	2	0.3	2	6.5	32	<	84	7.8	140	3.40
115O	861233	0	0.3	3	6.5	26	<	71	7.7	160	4.80
115O	861234	0	0.4	<	4.8	22	2	48	6.1	90	0.08
115O	861235	0	0.4	3	6.4	31	<	65	7.7	140	7.50
115O	861236	0	0.4	2	5.4	34	<	74	7.6	130	3.20
115O	861237	0	0.3	2	2.3	33	<	61	7.4	80	0.38
115O	861238	0	0.4	4	5.7	30	<	62	7.6	280	2.20
115O	861239	0	0.4	3	2.6	34	2	57	7.0	110	<
115O	861240	0	0.3	3	3.3	38	2	69	7.4	110	0.18
115O	861242	0	0.5	2	3.3	39	<	77	6.9	80	<
115O	861243	0	0.4	1	3.8	30	<	75	7.1	70	<
115O	861244	0	0.4	1	3.7	28	<	71	7.3	78	0.09
115O	861246	0	<	2	1.0	9	<	54	6.4	76	<
115O	861247	0	0.3	1	2.9	39	<	102	6.8	64	<
115O	861248	0	0.3	1	2.8	46	<	130	7.0	70	0.05
115O	861249	0	0.6	1	3.3	29	2	62	7.3	94	0.20
115O	861250	1	0.4	1	2.8	32	<	55	6.6	70	<
115O	861251	2	0.4	2	3.3	39	<	62	6.6	68	<
115O	861252	0	0.2	1	2.7	43	<	55	7.2	76	<
115O	861253	0	0.2	2	3.0	26	<	49	5.9	70	<
115O	861254	0	0.2	1	2.9	31	<	53	6.9	72	<
115O	861255	0	0.2	1	3.8	25	<	48	5.8	54	<
115O	861256	0	0.2	<	3.6	39	<	66	6.4	54	<
115O	861257	0	0.4	1	2.8	38	<	72	7.1	62	<
115O	861258	0	0.4	1	2.9	31	<	64	6.7	80	<
115O	861259	0	0.3	1	3.0	22	<	44	6.4	110	0.06
115O	861260	0	0.2	2	2.9	32	<	69	7.5	90	0.16
115O	861262	0	0.2	3	3.0	25	2	46			
115O	861263	0	0.2	3	4.2	33	<	61	6.4	80	<
115O	861264	0	0.2	2	4.3	28	<	50	6.4	60	<
115O	861265	0	0.5	2	7.9	23	2	71	7.2	380	1.40
115O	861266	0	0.5	<	6.9	26	<	75	7.3	130	0.50
115O	861267	1	0.3	2	6.6	18	<	54	7.1	260	0.80
115O	861268	2	0.2	2	4.9	17	2	46	7.1	180	0.82
115O	861269	0	0.4	<	3.6	17	<	57	6.8	120	0.11
115O	861270	0	0.2	<	7.6	18	2	65	7.3	140	0.14
115O	861271	0	0.2	4	3.4	11	2	46	7.3	90	0.50
115O	861272	0	<	3	6.2	19	<	40	6.9	78	0.30
115O	861273	0	<	2	6.0	21	<	48	7.0	82	0.13

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861274	0	63.2121	-138.0435	7	648627	7012645	Sed and Water	0.6	0.8	None	Colluvial	Clear	Moderate
115O	861275	0	63.2072	-138.12152	7	644732	7011921	Sed and Water	0.5	0.4	None	Colluvial	Clear	Slow
115O	861276	0	63.20534	-138.13488	7	644069	7011684	Sed and Water	0.4	0.1	None	Colluvial	Clear	Moderate
115O	861277	0	63.1995	-138.2584	7	637890	7010762	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861278	0	63.1849	-138.25894	7	637932	7009135	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861279	0	63.17523	-138.22435	7	639718	7008134	Sed and Water	0.4	0.3	None	Colluvial	Clear	Slow
115O	861282	0	63.16886	-138.24434	7	638743	7007381	Sed and Water	0.8	0.4	None	Colluvial	Clear	Moderate
115O	861283	0	63.18175	-138.34044	7	633847	7008612	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861284	0	63.1737	-138.36073	7	632863	7007673	Sed and Water	0.2	0.6	None	Colluvial	Clear	Slow
115O	861285	0	63.15441	-138.3736	7	632303	7005500	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	861286	0	63.14381	-138.40948	7	630544	7004246	Sed and Water	0.5	0.3	None	Colluvial	Clear	Slow
115O	861287	1	63.15053	-138.44468	7	628741	7004923	Sed and Water	0.6	0.3	None	Organics	Clear	Slow
115O	861288	2	63.15053	-138.44468	7	628741	7004923	Sed and Water	0.6	0.3	None	Organics	Clear	Slow
115O	861289	0	63.16482	-138.55706	7	623021	7006294	Sed and Water	0.9	0.2	None	Colluvial	Clear	Slow
115O	861290	0	63.13594	-138.54589	7	623706	7003100	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115O	861291	0	63.11654	-138.56052	7	623051	7000911	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	861293	0	63.91449	-139.34286	7	581295	7088541	Sed and Water	0.2	0.1	Mining activity Possible	Colluvial	Brown, transparent	Stagnant
115O	861294	0	63.92144	-139.37875	7	579515	7089270	Sed and Water	0.8	0.2		Colluvial		Slow
115O	861295	0	63.92206	-139.43138	7	576932	7089275	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
115O	861296	0	63.89862	-139.50751	7	573260	7086574	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861297	0	63.87569	-139.55128	7	571170	7083970	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
115O	861298	0	63.86742	-139.55205	7	571153	7083048	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
115O	861299	0	63.80188	-139.50729	7	573523	7075797	Sed and Water	0.3	0.3	None	Colluvial	Clear	Moderate
115O	861300	0	63.78717	-139.5149	7	573186	7074150	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861302	0	63.79975	-139.45642	7	576034	7075619	Sed and Water	0.1	0.1	None	Organics	Clear	Stagnant
115O	861303	0	63.7573	-139.43911	7	577002	7070911	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115O	861304	0	63.73943	-139.37293	7	580317	7069002	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861305	0	63.73287	-139.36871	7	580544	7068276	Sed and Water	0.6	0.2	None	Talus, Scree	Clear	Moderate
115O	861306	0	63.71982	-139.42878	7	577614	7066748	Sed and Water	0.6	0.3	None		Clear	Slow
115O	861307	0	63.70423	-139.41352	7	578411	7065030	Sed and Water	0.6	0.3	None	Colluvial	Clear	Slow
115O	861308	0	63.70963	-139.38608	7	579752	7065665	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861309	0	63.70283	-139.37517	7	580310	7064922	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115O	861311	0	63.66831	-139.36777	7	580774	7061085	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	861312	1	63.65163	-139.31352	7	583507	7059297	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115O	861313	2	63.65163	-139.31352	7	583507	7059297	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115O	861314	0	63.5911	-139.29845	7	584433	7052574	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861315	0	63.57421	-139.32548	7	583142	7050657	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115O	861316	0	63.56063	-139.32581	7	583164	7049144	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	861317	0	63.56724	-139.36251	7	581323	7049833	Sed and Water	0.8	0.2	None	Colluvial	Clear	Fast
115O	861318	0	63.5521	-139.34416	7	582278	7048170	Sed and Water	0.8	0.1	Possible	Colluvial	Clear	Moderate
115O	861319	0	63.51237	-139.35911	7	581649	7043724	Sed and Water	0.2	0.2		Colluvial	Clear	Slow
115O	861320	0	63.50182	-139.32251	7	583500	7042596	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861322	1	63.51157	-139.23143	7	588003	7043805	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861323	2	63.51157	-139.23143	7	588003	7043805	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861324	0	63.49599	-139.17972	7	590625	7042141	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861274	0	Brown	014	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861275	0	Brown	013	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861276	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861277	0	Brown	030	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861278	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861279	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861282	0	Brown	003	White, Buff	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861283	0	Brown	022	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861284	0	Brown	032	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861285	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861286	0	Red, Brown	023	None	None	Mountainous, mature	Dendritic	Re-emerg	Secondary	Groundwater
115O	861287	1	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861288	2	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861289	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861290	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861291	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861293	0	Brown	031	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Unknown
115O	861294	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861295	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861296	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861297	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861298	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861299	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861300	0	Brown	211	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861302	0	Brown	014	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	861303	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861304	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861305	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861306	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861307	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861308	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861309	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861311	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861312	1	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861313	2	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861314	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861315	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861316	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861317	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861318	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861319	0	Brown	211	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861320	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861322	1	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861323	2	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861324	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861274	0	<	3	2		1040	0.6	10	15	310	2.30	55	15.6	700	<	22	8
115O	861275	0	<	4	<		933	<	12	21	400	3.50	60	16.8	1300	<	19	9
115O	861276	0	<	3	3		912	<	10	17	230	2.60	30	6.4	310	<	23	5
115O	861277	0	<	3	<		1010	<	7	16	250	2.30	30	5.4	240	<	20	6
115O	861278	0	<	3	3		942	0.2	7	17	120	1.76	35	2.6	250	<	21	4
115O	861279	0	<	2	<		840	<	12	20	160	3.20	30	6.8	410	<	20	10
115O	861282	0	<	2	<		904	<	9	19	350	1.76	25	4.8	250	<	30	2
115O	861283	0	0.2	3	3		1000	<	8	21	370	1.90	20	3.2	310	<	33	5
115O	861284	0	<	3	3		974	0.6	12	24	410	2.60	60	15.8	2400	<	19	3
115O	861285	0	<	3	<		886	<	10	22	450	3.00	65	15.6	700	<	13	5
115O	861286	0	<	5	<		1180	<	12	20	350	5.60	50	25.8	5800	<	13	8
115O	861287	1	<	4	3		1010	0.2	11	30	320	2.50	35	10.4	480	<	20	6
115O	861288	2	0.2	3	2		985	<	8	29	280	2.60	30	10.4	500	<	20	9
115O	861289	0	<	3	<		906	0.3	9	19	320	2.85	25	7.2	640	<	10	7
115O	861290	0	<	3	10	5	851	0.2	10	20	310	2.40	20	5.4	360	<	14	8
115O	861291	0	<	3	<		1000	<	9	26	300	2.45	35	9.6	620	<	17	7
115O	861293	0	<	4	5		1400	0.5	6	18	350	1.84	35	7.0	220	<	15	12
115O	861294	0	<	4	1		1640	0.4	5	17	410	1.80	25	1.6	380	<	12	17
115O	861295	0	<	2	<		1630	0.6	6	12	420	1.60	45	8.4	460	<	7	22
115O	861296	0	<	3	<		1950	0.7	7	18	370	1.76	40	6.0	360	<	11	23
115O	861297	0	<	4	<		1140	0.2	9	29	340	2.40	30	2.6	340	<	25	8
115O	861298	0	<	3	<		1180	0.3	10	25	300	2.60	30	5.2	340	<	24	10
115O	861299	0	<	2	2		1410	1.2	34	23	320	2.60	35	10.0	3100	<	66	9
115O	861300	0	<	2	1		1450	0.5	22	33	320	2.45	25	9.6	1300	<	66	7
115O	861302	0	<	2	<		950	0.3	8	18	320	2.10	50	15.8	540	<	17	7
115O	861303	0	<	2	25	2	1060	<	10	22	380	2.35	30	9.4	390	<	29	2
115O	861304	0	<	3	<		1060	0.6	11	18	310	2.30	50	10.4	980	<	20	7
115O	861305	0	<	2	3		1070	<	6	13	320	1.40	20	3.4	164	<	16	5
115O	861306	0	<	2	5		1190	<	6	19	320	1.80	25	8.6	250	<	19	5
115O	861307	0	<	1	2		1060	0.4	10	18	370	2.20	35	5.0	192	<	21	5
115O	861308	0	<	2	19	4	1150	<	8	17	400	2.00	30	7.2	340	<	20	6
115O	861309	0	<	1	8		1030	<	3	10	330	1.40	15	2.8	136	<	15	3
115O	861311	0	<	2	5		1650	0.3	26	21	390	3.40	60	12.0	1800	<	32	5
115O	861312	1	<	1	<		1340	<	6	15	400	2.05	20	4.6	230	<	17	7
115O	861313	2	<	1	<		1450	<	6	14	360	2.00	20	5.0	210	<	17	7
115O	861314	0	<	1	<		684	0.2	5	6	280	1.34	25	2.2	230	<	5	3
115O	861315	0	<	1	<		747	<	5	10	390	1.76	25	5.0	380	<	8	3
115O	861316	0	<	1	<		711	<	8	10	420	2.10	25	4.8	290	<	8	4
115O	861317	0	<	1	<		631	<	7	10	400	2.20	15	4.0	310	<	9	4
115O	861318	0	<	1	<		720	<	8	10	290	2.20	25	3.6	340	<	6	4
115O	861319	0	<	1	2		667	<	7	9	340	2.35	40	7.8	510	<	8	5
115O	861320	0	<	2	6		839	0.2	9	17	370	2.30	40	7.2	440	<	12	5
115O	861322	1	<	1	<		730	<	6	10	340	1.80	40	4.8	250	<	7	4
115O	861323	2	<	1	3		742	<	7	11	370	2.10	25	4.6	280	<	7	4
115O	861324	0	<	3	10		1020	<	7	16	420	1.68	35	5.0	225	<	18	6

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861274	0	<	2	4.0	33	2	78	7.2	94	<
115O	861275	0	<	4	8.4	49	<	74	7.0	130	0.12
115O	861276	0	<	1	6.7	42	<	62	6.8	80	0.60
115O	861277	0	<	<	4.3	35	2	59	7.6	160	1.40
115O	861278	0	0.2	1	2.0	23	<	52	7.8	320	3.70
115O	861279	0	<	2	8.7	43	2	76	7.2	140	0.40
115O	861282	0	<	<	2.6	27	<	52	7.9	280	4.80
115O	861283	0	<	2	3.1	22	2	54	7.9	380	1.00
115O	861284	0	<	4	3.1	45	<	79	7.7	120	0.11
115O	861285	0	<	4	2.1	47	<	75	7.3	78	<
115O	861286	0	<	2	2.1	56	<	79	7.1	100	<
115O	861287	1	0.2	<	2.3	30	2	75	7.4	130	0.15
115O	861288	2	0.4	3	2.2	42	<	76	7.4	120	0.14
115O	861289	0	<	1	2.4	52	<	79	7.4	84	<
115O	861290	0	<	3	2.4	45	<	70	7.5	110	0.14
115O	861291	0	<	5	3.0	42	<	74	7.8	300	0.28
115O	861293	0	0.4	2	2.9	30	<	64	6.7	56	<
115O	861294	0	<	<	3.7	20	2	91	7.3	74	0.67
115O	861295	0	<	1	6.2	17	<	100	7.4	84	0.53
115O	861296	0	<	2	8.6	20	2	82	7.0	100	0.22
115O	861297	0	0.5	2	3.4	39	<	68	7.5	90	1.90
115O	861298	0	0.3	2	3.3	33	<	101	8.0	110	1.50
115O	861299	0	<	1	3.6	46	2	290	7.9	290	2.00
115O	861300	0	<	1	3.5	52	<	202	8.0	320	0.85
115O	861302	0	<	4	3.7	25	<	70	7.3	300	<
115O	861303	0	<	2	2.7	55	2	65	7.9	94	0.89
115O	861304	0	0.3	1	2.3	37	2	77	7.4	90	<
115O	861305	0	0.2	<	3.4	29	2	51	7.5	120	0.12
115O	861306	0	<	2	3.2	37	2	68	6.9	120	<
115O	861307	0	<	1	4.0	27	<	57	6.7	42	<
115O	861308	0	<	<	3.9	32	<	59	7.1	80	<
115O	861309	0	<	<	3.6	31	<	45	7.2	60	<
115O	861311	0	<	<	2.9	69	<	89	6.6	60	<
115O	861312	1	<	<	2.8	17	<	85	7.0	64	<
115O	861313	2	<	<	2.5	38	2	79	7.4	68	<
115O	861314	0	<	<	2.4	24	16	39	7.0	54	<
115O	861315	0	<	<	3.5	30	<	45	7.2	78	<
115O	861316	0	<	1	2.1	36	<	55	7.2	78	<
115O	861317	0	<	1	4.3	38	2	51	7.3	84	0.11
115O	861318	0	<	4	3.5	49	<	72	7.2	60	0.14
115O	861319	0	<	<	5.8	44	<	61	6.8	64	<
115O	861320	0	<	2	5.1	43	<	63	7.3	90	0.11
115O	861322	1	<	2	4.1	36	<	57	6.8	74	<
115O	861323	2	<	4	4.1	38	<	58	6.8	78	<
115O	861324	0	<	1	3.4	37	<	53	7.7	300	0.23

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861325	0	63.4704	-139.18972	7	590208	7039277	Sed and Water	0.8	0.4	None	Colluvial	Clear	Moderate
115O	861326	0	63.47113	-139.12169	7	593595	7039456	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861327	0	63.48524	-139.0938	7	594937	7041069	Sed and Water	0.4	0.4	None	Colluvial	Clear	Moderate
115O	861328	0	63.11219	-138.60819	7	620665	7000336	Sed and Water	3.0	0.5	Possible	Colluvial	Brown, cloudy	Slow
115O	861329	0	63.10721	-138.57986	7	622115	6999835	Sed and Water	0.1	0.1	Possible	Colluvial	Clear	Moderate
115O	861330	0	63.36694	-139.02189	7	598925	7028000	Sed and Water	1.4	0.2	Possible	Colluvial	Clear	Moderate
115O	861331	0	63.36095	-139.0071	7	599685	7027356	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861332	0	63.3484	-139.00658	7	599755	7025959	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115O	861333	0	63.318	-138.97879	7	601252	7022617	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861334	0	63.32611	-138.92494	7	603920	7023606	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861335	0	63.30197	-138.94788	7	602857	7020880	Sed and Water	0.3	0.3	None	Colluvial	Clear	Slow
115O	861336	0	63.28787	-138.93432	7	603587	7019332	Sed and Water	0.2	0.5	None	Colluvial	Clear	Slow
115O	861337	0	63.28421	-138.89306	7	605669	7018992	Sed and Water	0.4	0.1	None	Colluvial	Brown, transparent	Slow
115O	861338	0	63.26595	-138.89079	7	605850	7016961	Sed and Water	0.3	0.3	None	Colluvial	Clear	Slow
115O	861340	0	63.25961	-138.86369	7	607233	7016300	Sed and Water	3.0	0.5	Mining activity	Colluvial	Brown, transparent	Moderate
115O	861342	0	63.25271	-138.86486	7	607200	7015530	Sed and Water	0.5	0.4	None	Colluvial	Clear	Slow
115O	861343	0	63.23913	-138.8182	7	609593	7014096	Sed and Water	2.0	0.5	Mining activity	Colluvial	Brown, transparent	Moderate
115O	861344	0	63.22366	-138.76201	7	612475	7012471	Sed and Water	0.3	0.3	None	Colluvial	Clear	Slow
115O	861345	0	63.21308	-138.84348	7	608421	7011152	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861346	0	63.1999	-138.87817	7	606726	7009626	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115O	861347	0	63.19781	-138.81324	7	609999	7009503	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115O	861348	0	63.17083	-138.77006	7	612275	7006573	Sed and Water	0.1	0.1	None	Colluvial	Brown, transparent	Stagnant
115O	861349	1	63.16761	-138.80903	7	610325	7006147	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861350	2	63.16761	-138.80903	7	610325	7006147	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861351	0	63.15614	-138.87369	7	607113	7004760	Sed and Water	1.5	0.5	None	Colluvial	Clear	Stagnant
115O	861352	0	63.15518	-138.89038	7	606276	7004625	Sed and Water	4.0	0.5	None	Colluvial	Clear	Slow
115O	861353	0	63.13249	-138.89186	7	606284	7002095	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861354	0	63.09713	-138.845	7	608778	6998235	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861355	0	63.09701	-138.82056	7	610012	6998264	Sed and Water	1.2	0.5	None	Colluvial	Clear	Moderate
115O	861356	0	63.12353	-138.83128	7	609371	7001199	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861358	0	63.15952	-138.71657	7	615012	7005408	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Stagnant
115O	861359	0	63.1354	-138.73728	7	614064	7002685	Sed and Water	0.2	0.2	None	Colluvial	Brown, transparent	Slow
115O	861360	0	63.12936	-138.69973	7	615980	7002079	Sed and Water	0.3	0.5	None	Colluvial	Clear	Slow
115O	861362	0	63.92224	-139.80717	7	558503	7088896	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861363	0	63.89949	-139.86356	7	555783	7086311	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	861364	0	63.90729	-139.86923	7	555489	7087175	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	861365	0	63.92527	-139.89124	7	554374	7089159	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861366	0	63.91121	-139.9035	7	553800	7087582	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861367	0	63.92548	-139.94209	7	551880	7089140	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115O	861368	0	63.86817	-139.83794	7	557104	7082844	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	861369	0	63.83931	-139.93523	7	552377	7079546	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	861370	0	63.81868	-139.76657	7	560717	7077396	Sed Only	0.0	0.0	None	Colluvial	Clear	Stagnant
115O	861371	0	63.79721	-139.81597	7	558330	7074957	Sed and Water	1.2	0.3	None	Colluvial	Clear	Slow
115O	861372	0	63.7894	-139.8111	7	558586	7074092	Sed and Water	1.2	0.1	None	Colluvial	Clear	Slow
115O	861373	0	63.78621	-139.87223	7	555580	7073682	Sed and Water	0.3	0.1	None	Colluvial	Clear	Stagnant

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861325	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861326	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861327	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861328	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861329	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861330	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861331	0	Brown	221	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861332	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861333	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861334	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861335	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861336	0	Brown	030	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861337	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861338	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861340	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861342	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861343	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861344	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861345	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861346	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861347	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861348	0	Brown	013	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861349	1	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861350	2	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861351	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861352	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861353	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861354	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861355	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861356	0	Brown	220	None	None	Mountainous, mature	Dendritic	Intermit	Tertiary	Groundwater
115O	861358	0	Brown	030	None	None	Mountainous, mature	Dendritic	Re-emerg	Primary	Groundwater
115O	861359	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861360	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861362	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861363	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861364	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115O	861365	0	Brown	111	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861366	0	Brown	121	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861367	0	Brown	211	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861368	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861369	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861370	0	Brown	022	None	None	Mountainous, mature	Dendritic	Intermit	Secondary	Unknown
115O	861371	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115O	861372	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861373	0	Brown	012	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861325	0	<	2	<		933	<	7	8	420	1.52	20	3.6	340	<	11	6
115O	861326	0	<	3	4		1100	<	10	18	340	2.10	40	10.4	550	<	24	12
115O	861327	0	<	3	18	5	1150	<	8	14	370	1.94	25	6.0	300	<	22	7
115O	861328	0	<	2	3		1020	0.2	13	19	530	3.30	45	6.8	520	<	13	11
115O	861329	0	<	2	3		1020	<	14	23	320	2.70	45	10.4	900	<	16	8
115O	861330	0	<	2	5		1070	<	10	23	440	1.84	40	7.0	320	<	30	5
115O	861331	0	<	2	<		1040	<	8	25	450	2.20	25	6.2	330	<	34	5
115O	861332	0	<	2	12	2	850	<	9	16	390	2.20	25	6.0	470	<	19	6
115O	861333	0	<	2	1		868	<	7	20	370	1.96	30	6.8	290	<	18	6
115O	861334	0	<	2	<		962	<	11	26	470	2.30	25	6.0	340	<	35	3
115O	861335	0	<	3	2		853	<	8	17	340	1.90	35	8.6	350	<	17	6
115O	861336	0	<	3	16	6	971	0.2	7	19	360	1.92	35	4.2	260	<	19	6
115O	861337	0	<	3	2		911	<	6	18	400	1.96	35	4.2	270	<	17	10
115O	861338	0	<	3	<		935	<	7	15	420	1.88	30	2.4	230	<	17	5
115O	861340	0	<	2	<		847	<	5	12	550	1.28	25	2.0	220	<	18	7
115O	861342	0	<	2	3		988	<	8	16	390	1.86	50	4.6	260	<	17	8
115O	861343	0	<	2	2		923	<	7	12	470	1.36	15	1.4	210	<	18	5
115O	861344	0	0.2	2	2		816	<	9	18	400	2.20	35	7.0	440	<	12	7
115O	861345	0	0.2	2	<		773	0.3	10	22	340	2.15	35	11.4	360	<	17	7
115O	861346	0	<	4	13	5	893	<	7	13	450	2.60	30	6.6	550	<	16	6
115O	861347	0	<	2	5		905	<	10	17	360	2.30	40	8.6	570	<	15	8
115O	861348	0	0.2	2	2		420	0.6	10	23	79	0.78	95	85.0	1700	<	10	2
115O	861349	1	<	1	2		877	<	8	17	370	1.74	25	5.2	200	<	14	8
115O	861350	2	<	2	3		837	<	8	17	440	1.80	25	2.6	210	<	15	4
115O	861351	0	<	2	<		858	<	12	14	360	2.32	25	4.0	400	<	12	12
115O	861352	0	<	1	2		634	<	10	16	500	2.30	20	4.2	260	<	13	4
115O	861353	0	<	2	1		822	<	12	16	450	2.60	30	9.2	400	<	15	7
115O	861354	0	<	1	<		748	<	11	11	500	2.20	15	4.2	230	<	12	5
115O	861355	0	<	2	1		794	<	10	12	400	2.40	35	6.6	460	<	11	7
115O	861356	0	<	2	<		753	<	10	16	450	2.70	25	4.4	440	<	10	9
115O	861358	0	<	2	2		872	<	11	19	420	2.05	30	6.8	300	<	17	7
115O	861359	0	0.2	2	1		956	<	12	15	420	2.05	35	7.6	410	<	17	7
115O	861360	0	<	1	<		810	<	9	12	510	1.76	20	2.8	270	<	10	6
115O	861362	0	<	8	1		1560	1.1	30	20	270	4.40	100	16.6	1900	<	37	13
115O	861363	0	<	3	8		950	<	9	14	440	2.15	35	3.8	400	<	16	7
115O	861364	0	<	3	<		971	<	8	16	390	2.15	25	3.4	310	<	18	8
115O	861365	0	<	2	4		872	<	7	15	370	2.20	40	4.2	260	<	22	9
115O	861366	0	<	2	1		914	<	6	13	360	1.72	50	3.0	245	<	14	5
115O	861367	0	<	2	<		884	<	8	11	370	1.84	25	3.6	290	<	13	8
115O	861368	0	<	3	1		1010	<	11	17	340	2.70	45	9.0	410	<	16	8
115O	861369	0	<	1	5		975	<	6	11	390	1.72	30	5.8	180	<	13	6
115O	861370	0	<	1	<		966	<	7	10	340	1.36	25	9.0	160	<	12	8
115O	861371	0	0.2	2	2		997	<	8	18	330	2.20	30	4.6	250	<	18	8
115O	861372	0	<	1	<		899	<	10	9	360	1.84	20	3.4	250	<	13	7
115O	861373	0	0.2	6	1		1050	0.4	22	15	335	3.75	35	8.6	3400	<	20	11

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861325	0	<	<	3.3	28	<	51	7.8	130	<
115O	861326	0	<	<	3.5	39	18	78	7.6	92	0.08
115O	861327	0	<	1	4.9	41	<	55	7.6	110	0.30
115O	861328	0	<	2	3.4	54	<	92	7.4	90	0.50
115O	861329	0	0.3	<	2.1	36	2	73	7.2	80	0.10
115O	861330	0	<	1	3.0	45	2	56	7.4	100	<
115O	861331	0	<	2	3.0	47	<	67	7.2	110	<
115O	861332	0	<	2	4.2	39	<	55	8.0	100	1.20
115O	861333	0	<	5	2.8	38	<	63	8.4	120	1.60
115O	861334	0	<	<	2.1	49	<	75	7.4	94	0.05
115O	861335	0	<	2	3.2	34	<	61	8.1	110	2.20
115O	861336	0	0.3	3	3.1	33	<	61	8.2	110	1.80
115O	861337	0	0.2	1	2.9	33	<	55	7.8	300	0.26
115O	861338	0	0.3	<	2.5	32	<	57	8.0	150	1.80
115O	861340	0	<	2	3.5	24	<	37	7.7	250	1.32
115O	861342	0	0.3	4	2.7	30	2	63	7.8	140	0.51
115O	861343	0	<	2	3.3	26	<	37	7.7	160	0.40
115O	861344	0	<	2	4.2	32	2	57	7.1	130	<
115O	861345	0	<	4	2.7	29	<	62	7.9	260	0.23
115O	861346	0	<	4	3.1	32	2	50	7.9	150	0.15
115O	861347	0	<	2	3.8	38	<	72	7.5	120	<
115O	861348	0	<	3	0.6	11	<	64	7.0	120	<
115O	861349	1	<	2	2.4	35	2	61	6.8	100	<
115O	861350	2	<	2	2.5	36	2	62	6.8	100	<
115O	861351	0	<	2	2.7	42	<	76	7.2	80	0.11
115O	861352	0	<	2	3.4	38	<	56	7.7	110	0.68
115O	861353	0	<	5	3.3	41	<	62	7.2	76	<
115O	861354	0	<	2	3.5	29	<	50	7.1	78	<
115O	861355	0	<	4	3.5	29	2	69	6.6	64	0.08
115O	861356	0	<	2	2.4	50	2	87	7.1	74	<
115O	861358	0	<	2	2.6	40	2	61	6.8	130	<
115O	861359	0	<	3	2.3	47	2	65	6.4	70	<
115O	861360	0	<	2	2.1	40	2	55	6.9	68	<
115O	861362	0	0.6	3	3.5	38	<	117	7.1	120	<
115O	861363	0	0.6	5	4.6	39	2	52	7.0	90	<
115O	861364	0	0.2	4	2.9	36	2	59	7.7	120	1.40
115O	861365	0	<	3	3.8	32	2	55	7.4	90	0.86
115O	861366	0	<	4	4.0	32	2	53	7.7	110	2.10
115O	861367	0	<	2	4.3	32	<	49	7.7	90	3.50
115O	861368	0	0.2	2	3.0	43	2	65	7.2	110	<
115O	861369	0	<	2	3.2	31	<	52	7.0	76	<
115O	861370	0	0.4	3	2.4	27	<	48			
115O	861371	0	<	2	2.8	26	<	58	8.1	130	0.71
115O	861372	0	<	5	2.5	17	2	58	7.8	90	0.11
115O	861373	0	0.5	5	2.3	46	2	88	7.0	70	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861374	0	63.78571	-139.93043	7	552713	7073577	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Stagnant
115O	861375	0	63.75513	-139.95423	7	551596	7070151	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	861376	0	63.76088	-139.95754	7	551422	7070789	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861378	0	63.72336	-140.01426	7	548689	7066564	Sed and Water	0.8	0.1	None	Colluvial	Clear	Slow
115O	861379	1	63.55368	-139.9524	7	552054	7047707	Sed and Water	0.3	0.2	None	Colluvial	Brown, cloudy	Moderate
115O	861380	2	63.55368	-139.9524	7	552054	7047707	Sed and Water	0.3	0.2	None	Colluvial	Brown, cloudy	Moderate
115O	861382	0	63.68829	-139.9937	7	549766	7062672	Sed and Water	0.7	0.1	None	Colluvial	Clear	Slow
115O	861383	1	63.81477	-139.59047	7	569395	7077140	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115O	861384	2	63.81477	-139.59047	7	569395	7077140	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115O	861385	0	63.7745	-139.62868	7	567610	7072612	Sed and Water	0.2	0.1	None	Colluvial	Clear	Fast
115O	861386	0	63.7571	-139.63119	7	567528	7070671	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	861387	0	63.76178	-139.62011	7	568063	7071204	Sed and Water	1.0	0.1	None	Colluvial	Clear	Moderate
115O	861388	0	63.70091	-139.64833	7	566815	7064393	Sed and Water	0.8	0.1	None	Colluvial	Clear	Moderate
115O	861389	0	63.63564	-139.73094	7	562876	7057037	Sed and Water	1.0	0.2	None	Colluvial	Clear	Slow
115O	861390	0	63.64662	-139.64537	7	567090	7058347	Sed Only	1.0	0.0	None	Colluvial	Clear	Stagnant
115O	861391	0	63.6346	-139.61478	7	568633	7057041	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861392	0	63.61825	-139.72056	7	563429	7055111	Sed and Water	0.1	0.2	None	Colluvial	Clear	Moderate
115O	861393	0	63.57127	-139.71175	7	563972	7049886	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861394	0	63.5644	-139.6765	7	565737	7049156	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	861395	0	63.57634	-139.66659	7	566202	7050495	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861396	0	63.5807	-139.6151	7	568747	7051035	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	861397	0	63.56794	-139.58752	7	569891	7049644	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	861399	0	63.58049	-139.56974	7	570999	7051062	Sed and Water	0.2	0.2	None	Alluvial	Clear	Slow
115O	861400	0	63.52435	-139.6902	7	565148	7044680	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Stagnant
115O	861402	0	63.53217	-139.59421	7	569903	7045651	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861403	0	63.5038	-139.62902	7	568240	7042454	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115O	861404	0	63.4941	-139.64021	7	567706	7041362	Sed and Water	0.4	0.2	None	Colluvial	Clear	Fast
115O	861405	0	63.49819	-139.6696	7	566234	7041787	Sed and Water	3.0	1.0	None	Colluvial	Clear	Moderate
115O	861406	0	63.50177	-139.6796	7	565728	7042175	Sed and Water	0.4	0.3	None	Colluvial	Clear	Stagnant
115O	861407	0	63.53024	-139.83401	7	557984	7045198	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861408	0	63.52631	-139.86043	7	556678	7044736	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861409	0	63.51172	-139.85424	7	557015	7043116	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861410	1	63.4681	-139.81735	7	558940	7038290	Sed and Water	1.4	0.5	None	Colluvial	Clear	Moderate
115O	861411	2	63.4681	-139.81735	7	558940	7038290	Sed and Water	1.4	0.5	None	Colluvial	Clear	Moderate
115O	861413	0	63.4378	-139.82698	7	558523	7034905	Sed and Water	0.8	0.4	None	Colluvial	Clear	Slow
115O	861414	0	63.40429	-139.86837	7	556524	7031134	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	861415	0	63.39036	-139.91987	7	553978	7029538	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115O	861416	0	63.38001	-139.97213	7	551385	7028342	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861417	0	63.37407	-139.97307	7	551348	7027679	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	861418	0	63.7845	-139.53181	7	572360	7073833	Sed and Water	0.8	0.2	None	Colluvial	Clear	Fast
115O	861419	0	63.77537	-139.54407	7	571779	7072802	Sed and Water	1.5	0.3	None	Colluvial	Clear	Fast
115O	861420	0	63.74759	-139.53141	7	572474	7069721	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861422	0	63.73801	-139.59066	7	569574	7068588	Sed and Water	0.4	0.3	None	Colluvial	Clear	Slow
115O	861423	0	63.71623	-139.54697	7	571786	7066210	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861424	1	63.68503	-139.56969	7	570741	7062708	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861374	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861375	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861376	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861378	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861379	1	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861380	2	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861382	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861383	1	Brown	220	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861384	2	Brown	220	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861385	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861386	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861387	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861388	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861389	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861390	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861391	0	Brown	311	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861392	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861393	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861394	0	Brown	122	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861395	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861396	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861397	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861399	0	Brown	013	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115O	861400	0	Brown	220	None	None	Lowlands, Swamp	Dendritic	Intermit	Primary	Unknown
115O	861402	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861403	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861404	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861405	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861406	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861407	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861408	0	Brown	013	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861409	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861410	1	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861411	2	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861413	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861414	0	Brown	021	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861415	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861416	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Unknown
115O	861417	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Unknown
115O	861418	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861419	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861420	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861422	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861423	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861424	1	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861374	0	<	3	3		911	0.2	8	14	335	1.80	30	4.8	280	<	15	8
115O	861375	0	<	3	3		934	0.2	9	15	320	2.35	40	13.0	600	<	16	8
115O	861376	0	<	2	35	3	871	<	9	12	175	2.20	30	10.0	340	<	14	9
115O	861378	0	<	2	5		845	<	6	12	200	2.20	30	6.8	280	<	16	10
115O	861379	1	<	4	4		914	<	10	17	390	2.30	30	5.4	350	<	20	13
115O	861380	2	0.4	4	<		905	0.2	10	16	440	2.30	25	3.6	300	<	20	13
115O	861382	0	0.2	2	<		760	<	10	17	475	2.10	35	12.2	320	<	16	10
115O	861383	1	0.3	2	21	89	1110	<	4	9	295	1.42	20	2.8	164	<	13	7
115O	861384	2	<	2	27	6	1010	<	3	10	455	1.40	20	2.4	132	<	13	6
115O	861385	0	0.6	2	<		1200	0.8	14	69	365	2.70	80	23.0	1400	<	52	9
115O	861386	0	0.2	1	25	3	1000	<	9	15	325	1.66	25	4.8	300	<	18	7
115O	861387	0	<	1	<		1130	<	9	16	320	2.00	15	5.0	250	<	17	6
115O	861388	0	<	2	<		997	<	8	22	315	2.10	15	3.0	285	<	27	8
115O	861389	0	<	2	<		839	<	9	21	355	2.05	20	4.8	230	<	13	8
115O	861390	0	<	2	2		666	0.2	9	32	320	2.75	40	26.0	640	<	16	7
115O	861391	0	0.2	4	<		810	0.7	48	47	310	3.90	50	13.4	2000	<	17	12
115O	861392	0	<	2	9		810	<	8	12	320	1.70	25	5.2	250	<	11	7
115O	861393	0	<	3	2		862	<	11	35	350	2.40	30	5.6	300	<	17	11
115O	861394	0	0.2	2	<		773	0.2	8	22	440	2.25	40	9.4	340	<	17	13
115O	861395	0	<	2	4		574	0.2	11	18	315	2.60	50	23.0	940	<	13	7
115O	861396	0	0.3	2	<		691	0.2	7	19	270	2.40	40	10.2	360	<	12	9
115O	861397	0	<	2	<		616	<	10	19	295	2.60	35	8.6	470	<	12	9
115O	861399	0	0.2	5	1		768	0.5	17	25	315	4.20	50	17.0	2000	<	19	15
115O	861400	0	<	2	<		685	<	4	8	290	1.20	15	5.2	164	<	11	7
115O	861402	0	0.3	2	2		756	<	10	21	355	2.60	40	12.6	480	<	15	12
115O	861403	0	<	3	<		579	0.2	6	13	440	1.38	70	6.8	300	<	17	7
115O	861404	0	<	3	3		685	0.3	5	13	525	1.68	35	8.4	330	<	14	11
115O	861405	0	<	2	<		696	0.2	7	12	340	2.10	25	4.2	280	<	12	8
115O	861406	0	0.2	2	<		828	0.2	10	15	305	2.20	50	14.6	1800	<	14	8
115O	861407	0	<	7	2		808	0.4	11	19	360	2.60	35	12.8	570	<	19	15
115O	861408	0	<	2	<		268	0.4	5	26	88	1.10	80	79.8	880	<	13	4
115O	861409	0	<	5	3		773	<	7	14	270	2.10	25	5.6	250	<	15	11
115O	861410	1	0.2	7	10		796	<	12	22	280	2.60	25	8.4	360	<	21	14
115O	861411	2	<	6	5		802	0.3	12	22	340	2.60	25	7.4	400	<	22	14
115O	861413	0	<	2	4		672	<	8	14	350	2.05	25	5.8	360	<	28	11
115O	861414	0	<	2	<		616	<	10	17	290	2.00	20	4.8	230	<	13	8
115O	861415	0	0.2	4	2		1130	<	9	23	320	2.40	25	7.0	300	<	20	11
115O	861416	0	<	3	3		658	<	8	17	320	2.20	15	3.2	260	<	12	9
115O	861417	0	0.3	2	<		710	<	8	18	400	2.15	20	3.2	260	<	11	7
115O	861418	0	<	4	<		1180	<	11	21	360	2.00	25	4.4	420	<	25	10
115O	861419	0	0.2	1	6		1960	0.7	13	29	400	2.40	25	8.2	540	<	32	8
115O	861420	0	<	1	2		1920	<	8	23	310	1.76	20	4.0	290	<	27	6
115O	861422	0	0.3	2	2		1130	<	6	19	310	2.20	15	4.6	230	<	17	7
115O	861423	0	<	1	<		1090	0.2	7	20	350	2.20	20	5.6	250	<	16	6
115O	861424	1	0.2	2	2		932	<	18	47	370	3.60	30	6.6	1600	<	29	14

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861374	0	0.6	6	3.1	30	2	62	7.2	90	<
115O	861375	0	0.3	3	3.2	37	<	70	7.3	70	<
115O	861376	0	0.2	4	3.0	43	<	63	7.3	100	1.80
115O	861378	0	0.3	2	3.1	33	<	64	7.9	550	0.91
115O	861379	1	0.4	1	3.5	20	<	73	6.5	90	0.05
115O	861380	2	0.4	4	4.2	34	2	74	6.4	90	<
115O	861382	0	0.4	3	3.6	35	2	57	7.7	400	0.51
115O	861383	1	0.2	2	6.5	25	2	52	7.6	300	0.14
115O	861384	2	<	2	5.3	24	2	51	7.7	300	0.16
115O	861385	0	0.2	4	3.4	56	<	129	8.2	550	6.80
115O	861386	0	<	2	3.4	31	2	58	7.0	72	<
115O	861387	0	0.2	1	2.2	36	2	64	7.6	100	<
115O	861388	0	<	1	2.3	36	2	56	7.7	100	0.15
115O	861389	0	<	2	2.8	28	2	65	7.5	100	<
115O	861390	0	<	5	2.5	47	<	77			
115O	861391	0	0.2	4	3.7	60	2	137	6.8	140	<
115O	861392	0	0.2	3	4.2	34	<	55	7.8	280	0.64
115O	861393	0	0.4	5	2.1	36	2	75	7.5	110	<
115O	861394	0	0.3	2	2.8	39	2	71	7.6	120	<
115O	861395	0	0.3	4	2.4	43	<	84	7.3	130	<
115O	861396	0	<	5	1.9	43	2	74	7.0	100	<
115O	861397	0	0.3	2	2.7	46	2	76	6.3	64	<
115O	861399	0	0.5	5	3.0	57	<	80	7.4	80	<
115O	861400	0	0.4	5	2.4	23	<	44	7.9	100	<
115O	861402	0	0.5	2	4.4	40	<	71	7.4	330	0.14
115O	861403	0	0.4	4	3.2	33	2	51	7.9	140	0.30
115O	861404	0	0.7	2	4.4	40	2	57	7.6	110	<
115O	861405	0	<	2	3.4	42	2	58	7.5	100	0.13
115O	861406	0	0.2	4	2.6	37	<	67	7.5	98	<
115O	861407	0	0.6	1	2.9	46	<	79	7.6	74	<
115O	861408	0	0.7	3	1.0	9	<	74	7.3	86	<
115O	861409	0	0.6	1	2.1	35	2	57	7.4	58	<
115O	861410	1	0.4	1	4.6	44	2	77	7.6	100	0.29
115O	861411	2	0.4	<	4.6	44	2	75	7.4	110	0.27
115O	861413	0	0.2	<	3.7	35	2	62	8.0	100	3.20
115O	861414	0	0.5	<	2.4	37	<	49	7.7	130	0.11
115O	861415	0	0.5	2	3.7	44	4	66	8.0	1000	4.60
115O	861416	0	0.3	4	2.2	42	2	55	7.3	110	0.07
115O	861417	0	0.4	4	2.3	44	2	63	7.4	98	<
115O	861418	0	0.2	2	3.4	31	2	74	7.8	380	0.66
115O	861419	0	0.3	3	3.1	44	<	123	7.5	160	<
115O	861420	0	<	<	2.0	35	2	101	7.7	170	<
115O	861422	0	0.4	<	2.7	46	2	68	7.6	98	<
115O	861423	0	0.2	<	2.2	49	<	65	7.9	130	0.07
115O	861424	1	0.3	<	2.8	58	<	75	8.0	520	6.00

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861425	2	63.68503	-139.56969	7	570741	7062708	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861426	0	63.67248	-139.58752	7	569891	7061290	Sed and Water	1.0	0.2	None	Colluvial	Clear	Torrential
115O	861427	0	63.64699	-139.57167	7	570738	7058468	Sed and Water	0.6	0.4	None	Colluvial	Clear	Slow
115O	861428	0	63.64305	-139.52428	7	573095	7058083	Sed and Water	1.2	0.3	None	Colluvial	Clear	Fast
115O	861430	0	63.63507	-139.52853	7	572905	7057189	Sed and Water	2.0	1.0	None	Colluvial	White, cloudy	Fast
115O	861431	0	63.61868	-139.484	7	575154	7055414	Sed and Water	1.5	0.4	None	Colluvial	Clear	Moderate
115O	861432	0	63.66362	-139.48742	7	574866	7060417	Sed and Water	0.4	0.3	None	Colluvial	Clear	Moderate
115O	861433	0	63.66265	-139.47533	7	575467	7060323	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	861434	0	63.62667	-139.48141	7	575261	7056308	Sed and Water	2.0	0.4	None	Colluvial	Clear	Torrential
115O	861435	0	63.62138	-139.51105	7	573806	7055684	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861436	0	63.59871	-139.47452	7	575677	7053201	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861437	0	63.55264	-139.49532	7	574766	7048044	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861438	0	63.5344	-139.51658	7	573757	7045987	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	861439	0	63.53354	-139.53422	7	572883	7045871	Sed and Water	0.4	0.2	None	Colluvial	Brown, cloudy	Moderate
115O	861440	0	63.50677	-139.46212	7	576539	7042973	Sed and Water	0.8	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861442	0	63.51669	-139.45968	7	576633	7044081	Sed and Water	0.6	0.3	None	Colluvial	Clear	Stagnant
115O	861443	0	63.49938	-139.56115	7	571629	7042035	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Moderate
115O	861444	1	63.49846	-139.58504	7	570442	7041906	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Moderate
115O	861445	2	63.49846	-139.58504	7	570442	7041906	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Moderate
115O	861446	0	63.48908	-139.75628	7	561938	7040685	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	861447	0	63.47865	-139.74647	7	562450	7039532	Sed and Water	2.0	1.2	None	Colluvial	Brown, cloudy	Stagnant
115O	861448	0	63.45024	-139.75313	7	562180	7036361	Sed and Water	1.2	0.3	None	Colluvial	Clear	Slow
115O	861449	0	63.44124	-139.74172	7	562768	7035369	Sed and Water	0.4	0.3	None	Colluvial	Clear	Slow
115O	861450	0	63.41757	-139.74126	7	562843	7032732	Sed and Water	2.5	0.5	None	Colluvial	White, cloudy	Fast
115O	861451	0	63.41302	-139.73321	7	563255	7032233	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861452	0	63.41617	-139.76634	7	561594	7032552	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115O	861453	0	63.378	-139.68155	7	565915	7028384	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861454	0	63.34183	-139.62314	7	568921	7024416	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115O	861455	0	63.34673	-139.63446	7	568342	7024950	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	861456	0	63.32591	-139.63514	7	568358	7022630	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861457	0	63.2977	-139.72192	7	564075	7019397	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115O	861458	0	63.25816	-139.61318	7	569621	7015106	Sed and Water	1.2	0.2	None	Colluvial	Clear	Slow
115O	861460	0	63.24591	-139.59111	7	570759	7013765	Sed and Water	0.4	0.2	None	Colluvial	Clear	Slow
115O	861462	0	63.23768	-139.594	7	570634	7012845	Sed Only	0.0	0.0	None	Colluvial	Clear	Stagnant
115O	861463	0	63.21363	-139.53371	7	573723	7010234	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	861464	0	63.07661	-139.32209	7	584760	6995232	Sed and Water	0.8	0.6	None	Colluvial	Clear	Slow
115O	861465	0	63.03407	-139.56989	7	572350	6990190	Sed and Water	0.8	0.2	None	Colluvial	Brown, transparent	Moderate
115O	861466	0	63.04494	-139.60218	7	570690	6991364	Sed and Water	0.6	0.2	None	Colluvial	Brown, cloudy	Slow
115O	861467	0	63.03417	-139.61086	7	570277	6990155	Sed and Water	0.8	0.2	None	Colluvial	Brown, transparent	Slow
115O	861469	0	63.03702	-139.68304	7	566619	6990397	Sed and Water	1.5	0.4	None	Colluvial	Brown, transparent	Moderate
115O	861470	0	63.04255	-139.68483	7	566516	6991011	Sed and Water	2.0	0.5	None	Colluvial	Clear	Moderate
115O	861471	1	63.04432	-139.86103	7	557602	6991038	Sed and Water	0.6	0.1	None	Colluvial	Clear	Slow
115O	861472	2	63.04432	-139.86103	7	557602	6991038	Sed and Water	0.6	0.1	None	Colluvial	Clear	Slow
115O	861473	0	63.07557	-139.86784	7	557196	6994513	Sed and Water	2.5	0.5	None	Colluvial	Clear	Moderate
115O	861474	0	63.07704	-139.93863	7	553618	6994616	Sed and Water	0.2	0.1	None	Colluvial	Brown, cloudy	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861425	2	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861426	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861427	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861428	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861430	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861431	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861432	0	Brown	111	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861433	0	Brown	030	None	None	Mountainous, mature	Dendritic	Intermit	Secondary	Groundwater
115O	861434	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861435	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861436	0	Brown	220	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861437	0	Brown	120	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861438	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861439	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861440	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Unknown
115O	861442	0	Brown	012	None	None	Mountainous, mature	Dendritic	Intermit	Secondary	Unknown
115O	861443	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Unknown
115O	861444	1	Brown	121	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115O	861445	2	Brown	121	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115O	861446	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861447	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861448	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861449	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861450	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861451	0	Brown	120	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861452	0	Brown	122	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861453	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861454	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115O	861455	0	Black	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861456	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115O	861457	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861458	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861460	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861462	0	Brown	220	None	None	Mountainous, mature	Dendritic	Intermit	Secondary	Unknown
115O	861463	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115O	861464	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861465	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861466	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861467	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861469	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861470	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861471	1	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861472	2	Brown	030	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861473	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861474	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater

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Field and Analytical Data

NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861425	2	0.2	1	3		967	<	17	46	500	3.50	25	6.2	1300	<	28	12
115O	861426	0	<	1	<		851	<	7	19	530	1.90	20	3.0	300	<	19	8
115O	861427	0	<	2	2		947	<	7	16	380	2.10	25	5.0	320	<	14	9
115O	861428	0	0.2	1	3		929	0.2	8	19	350	1.88	30	8.4	290	<	31	6
115O	861430	0	0.2	1	2		894	0.6	15	30	470	2.00	15	6.6	360	<	18	7
115O	861431	0	<	1	<		728	<	9	18	350	2.25	25	4.6	260	<	11	7
115O	861432	0	<	1	<		1030	0.2	9	24	370	2.35	25	7.8	460	<	38	7
115O	861433	0	0.2	2	<		1080	0.4	12	22	380	2.20	25	9.0	350	<	35	7
115O	861434	0	<	1	<		1050	<	7	15	360	1.44	20	2.4	230	<	16	7
115O	861435	0	<	1	1		749	0.4	8	123	350	2.10	20	3.6	160	<	5	10
115O	861436	0	<	1	<		826	<	9	20	310	2.05	15	2.4	280	<	6	8
115O	861437	0	0.2	1	<		1070	0.4	14	29	320	2.80	20	5.0	480	<	23	26
115O	861438	0	<	1	2		876	<	7	22	350	1.92	20	4.6	250	<	10	11
115O	861439	0	<	1	<		891	<	5	27	450	2.00	25	6.6	240	<	11	10
115O	861440	0	<	1	26	1	653	<	8	19	360	1.86	15	3.2	188	<	12	6
115O	861442	0	<	2	1		981	0.5	15	66	370	3.45	70	18.4	440	<	26	14
115O	861443	0	<	2	2		693	<	6	16	350	1.76	20	1.4	230	<	13	6
115O	861444	1	<	2	3		695	<	10	15	310	2.40	55	10.0	540	<	12	9
115O	861445	2	<	3	<		449	<	10	14	320	2.40	45	10.6	580	<	12	9
115O	861446	0	<	2	<		718	<	4	12	300	1.48	20	3.2	200	<	13	6
115O	861447	0	<	4	2		257	1.0	5	32	210	0.74	120	73.2	540	<	14	6
115O	861448	0	<	4	<		741	<	8	18	370	2.05	30	7.0	290	<	23	9
115O	861449	0	<	6	11	<	738	<	8	15	360	1.92	25	6.6	240	<	15	7
115O	861450	0	<	2	<		690	<	10	16	350	2.05	25	4.0	250	<	14	9
115O	861451	0	<	2	<		738	<	8	22	340	2.40	30	4.0	260	<	9	14
115O	861452	0	<	2	23	63	684	<	6	13	320	1.72	25	4.2	230	<	13	8
115O	861453	0	<	3	6		710	<	9	15	450	2.60	25	4.8	510	<	11	12
115O	861454	0	<	10	<		806	<	11	21	410	2.70	40	6.8	360	<	24	11
115O	861455	0	<	2	<		735	<	7	16	400	2.10	20	6.4	270	<	16	10
115O	861456	0	<	7	2		798	<	8	19	410	2.15	25	4.2	270	<	20	10
115O	861457	0	<	5	<		598	<	10	18	420	2.60	20	4.4	380	<	18	8
115O	861458	0	<	3	1		880	<	9	23	400	2.00	20	3.6	300	<	21	11
115O	861460	0	<	3	<		778	<	7	20	470	1.92	35	4.2	270	<	21	7
115O	861462	0	<	3	<		870	<	10	21	380	2.25	25	5.2	340	<	28	10
115O	861463	0	<	2	1		821	<	10	21	420	1.64	20	3.8	200	<	32	6
115O	861464	0	<	2	<		989	<	12	22	400	2.40	25	5.8	290	<	27	11
115O	861465	0	<	3	<		1090	<	9	21	410	2.20	30	3.4	320	<	19	6
115O	861466	0	<	4	3		916	<	9	22	400	1.60	30	6.2	240	<	29	7
115O	861467	0	<	4	<		1010	<	8	21	400	1.86	55	3.2	220	<	21	6
115O	861469	0	<	4	1		939	<	7	15	400	1.80	15	5.0	260	<	29	7
115O	861470	0	<	2	<		1250	<	11	18	410	1.96	20	4.6	260	<	46	7
115O	861471	1	<	2	13	<	633	<	6	11	300	2.00	25	4.6	300	<	22	7
115O	861472	2	<	3	<	<	682	<	10	11	405	2.20	20	5.6	330	<	24	7
115O	861473	0	0.2	2	8		1091	<	9	24	265	2.30	30	6.6	400	<	34	6
115O	861474	0	0.3	2	<		742	<	5	19	250	2.10	20	6.4	260	<	25	6

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861425	2	0.2	2	2.7	49	<	69	8.2	500	5.20
115O	861426	0	<	3	2.5	38	<	56	7.8	170	0.66
115O	861427	0	0.7	<	3.8	46	<	65	6.7	60	<
115O	861428	0	0.2	<	3.5	39	<	64	7.7	120	0.17
115O	861430	0	0.3	1	3.0	36	<	83	6.8	74	<
115O	861431	0	0.3	1	4.1	49	2	63	7.3	74	0.22
115O	861432	0	0.3	1	2.4	54	2	72	7.1	82	<
115O	861433	0	<	2	2.9	43	<	98	7.1	94	0.06
115O	861434	0	<	<	2.8	32	2	47	6.5	50	<
115O	861435	0	<	<	5.2	49	<	56	4.1	1500	9.00
115O	861436	0	<	1	5.4	48	2	50	5.9	40	<
115O	861437	0	<	2	2.7	47	<	165	6.9	92	<
115O	861438	0	<	2	3.8	42	<	66	7.2	140	0.13
115O	861439	0	<	1	5.0	41	<	75	6.9	300	0.14
115O	861440	0	0.2	<	3.5	38	2	55	5.7	50	<
115O	861442	0	0.3	2	4.1	53	2	139	6.6	140	<
115O	861443	0	0.3	<	2.8	35	<	55	6.6	70	<
115O	861444	1	0.6	<	3.1	49	<	69	6.9	70	<
115O	861445	2	0.6	1	3.0	44	2	64	7.0	70	<
115O	861446	0	0.5	<	2.2	28	<	52	7.3	260	0.07
115O	861447	0	<	2	1.1	17	<	181	6.7	78	<
115O	861448	0	0.3	2	3.1	33	<	68	7.8	94	3.40
115O	861449	0	0.5	2	3.1	35	2	61	7.5	110	0.54
115O	861450	0	0.3	1	2.3	39	<	64	7.0	260	<
115O	861451	0	0.3	1	1.9	53	<	64	6.6	90	<
115O	861452	0	0.2	2	3.7	34	<	63	7.1	80	<
115O	861453	0	0.3	2	2.8	49	<	77	7.2	80	<
115O	861454	0	1.5	2	2.7	46	2	93	7.1	86	<
115O	861455	0	0.4	1	2.2	41	<	61	7.2	120	<
115O	861456	0	0.8	1	3.1	37	2	61	7.2	80	<
115O	861457	0	0.4	2	2.7	33	2	71	6.5	44	<
115O	861458	0	0.3	<	2.8	36	2	56	7.8	140	1.70
115O	861460	0	0.3	<	3.4	37	2	59	7.8	140	1.40
115O	861462	0	0.4	1	4.5	39	<	69			
115O	861463	0	0.3	<	2.1	35	<	44	7.3	90	0.05
115O	861464	0	0.2	1	2.7	45	<	64	7.7	160	1.50
115O	861465	0	0.2	<	2.4	40	2	68	6.7	90	<
115O	861466	0	0.2	<	3.3	28	2	47	7.8	290	6.00
115O	861467	0	<	2	2.5	37	2	68	6.7	100	<
115O	861469	0	0.3	2	3.2	32	2	57	7.2	110	0.05
115O	861470	0	0.3	<	2.7	35	2	57	7.6	140	0.07
115O	861471	1	0.3	2	4.2	36	<	62	7.8	90	0.31
115O	861472	2	<	4	4.1	37	<	71	7.1	70	<
115O	861473	0	0.2	1	2.4	48	2	95	7.6	160	<
115O	861474	0	<	3	2.7	54	2	56	6.4	84	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861475	0	63.01797	-139.96941	7	552168	6988009	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861476	0	63.014	-139.75527	7	563016	6987759	Sed and Water	1.0	0.8	None	Colluvial	Clear	Slow
115O	861477	0	63.02762	-139.71906	7	564818	6989313	Sed and Water	1.3	0.2	None	Colluvial	Brown, transparent	Slow
115O	861478	0	63.02519	-139.69617	7	565982	6989065	Sed and Water	1.5	0.5	None	Colluvial	Brown, transparent	Fast
115O	861479	0	63.01695	-138.89481	7	606557	6989222	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861480	0	63.04334	-138.79982	7	611263	6992322	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861482	1	63.01321	-138.64063	7	619434	6989253	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861483	2	63.01321	-138.64063	7	619434	6989253	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	861484	0	63.01135	-138.59195	7	621905	6989137	Sed and Water	1.0	0.5	Possible	Colluvial	White, cloudy	Fast
115O	861485	0	63.02582	-138.57265	7	622821	6990785	Sed and Water	0.6	0.3	Possible	Colluvial	Clear	Moderate
115O	861486	0	63.0393	-138.57635	7	622577	6992279	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861487	0	63.05611	-138.65974	7	618293	6993995	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	861488	0	63.1186	-138.64733	7	618665	7000977	Sed and Water	0.4	0.1	Possible	Colluvial	Clear	Slow
115O	861489	0	63.08614	-138.62058	7	620148	6997412	Sed and Water	0.6	0.1	None	Colluvial	Clear	Slow
115O	861490	0	63.33071	-138.65509	7	617410	7024585	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	861491	0	63.32205	-138.59364	7	620523	7023733	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	861492	0	63.31079	-138.55721	7	622394	7022548	Sed and Water	0.2	0.2	None	Colluvial	Clear	Moderate
115O	861493	0	63.34092	-138.53562	7	623347	7025945	Sed and Water	0.4	0.1	None	Colluvial	Clear	Slow
115O	861495	0	63.16852	-138.0923	7	646396	7007681	Sed and Water	0.5	0.4	None	Colluvial	Clear	Slow
115O	861496	0	63.13677	-138.0507	7	648652	7004242	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115O	861498	0	63.12731	-138.03024	7	649731	7003236	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115O	861499	0	63.13079	-138.0954	7	646430	7003473	Sed and Water	0.2	0.3	None	Colluvial	Clear	Moderate
115O	861500	0	63.12552	-138.10499	7	645973	7002864	Sed and Water	4.0	1.2	None	Organics	White, cloudy	Slow
115O	861503	1	63.14189	-138.12703	7	644781	7004637	Sed and Water	1.8	0.5	Probable	Undefined	Clear	Slow
115O	861504	2	63.14189	-138.12703	7	644781	7004637	Sed and Water	1.8	0.5	Probable	Undefined	Clear	Slow
115O	861505	0	63.14889	-138.18956	7	641597	7005277	Sed and Water	0.4	0.3	None	Colluvial	Clear	Slow
115O	861506	0	63.1376	-138.19576	7	641340	7004006	Sed and Water	0.8	0.4	None	Colluvial	Clear	Slow
115O	861507	0	63.14018	-138.20913	7	640654	7004264	Sed and Water	0.2	0.2	None	Organics	Clear	Slow
115O	861508	0	63.12506	-138.25193	7	638570	7002488	Sed and Water	0.2	0.1	None	Colluvial	Clear	Stagnant
115O	861509	0	63.04345	-139.84505	7	558412	6990955	Sed and Water	0.3	0.4	None	Colluvial	Clear	Moderate
115O	861510	0	63.0997	-138.55125	7	623590	6999053	Sed and Water	0.5	0.1	None	Colluvial	Brown, cloudy	Slow
115O	861511	0	63.10662	-138.49745	7	626274	6999929	Sed and Water	2.0	1.5	Possible	Colluvial	Clear	Moderate
115O	861512	0	63.11135	-138.47537	7	627367	7000499	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	861513	0	63.10723	-138.45836	7	628243	7000074	Sed and Water	0.1	0.1	None	Colluvial	Brown, cloudy	Slow
115O	861514	0	63.08636	-138.48218	7	627133	6997703	Sed Only	0.5	0.0	None	Colluvial	Clear	Slow
115O	861515	0	63.08347	-138.4105	7	630764	6997525	Sed and Water	1.0	0.1	None	Colluvial	Clear	Slow
115O	861516	0	63.0977	-138.3384	7	634338	6999258	Sed and Water	1.0	0.1	None	Colluvial	Brown, transparent	Slow
115O	861517	0	63.11822	-138.27215	7	637583	7001684	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861518	0	63.12809	-138.31726	7	635263	7002687	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861519	0	63.14605	-138.29707	7	636196	7004729	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861520	0	63.20228	-138.45341	7	628073	7010669	Sed and Water	1.0	0.1	None	Colluvial	Clear	Moderate
115O	861522	0	63.02031	-139.00342	7	601049	6989422	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115O	861523	0	63.0574	-139.07323	7	597393	6993445	Sed and Water	1.0	0.3	None	Colluvial	Clear	Fast
115O	861525	0	63.05266	-139.08702	7	596712	6992896	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861526	0	63.04037	-139.03174	7	599548	6991612	Sed and Water	0.5	0.2	None	Colluvial	Clear	Fast

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115O	861475	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861476	0	Brown	021	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861477	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861478	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861479	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861480	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861482	1	Brown	021	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861483	2	Brown	021	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861484	0	Brown	121	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861485	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861486	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861487	0	Brown	012	None	None	Mountainous, mature	Dendritic	Intermit	Secondary	Groundwater
115O	861488	0	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Unknown
115O	861489	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861490	0	Brown	031	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Groundwater
115O	861491	0	Brown	013	None	None	Mountainous, mature	Dendritic	Intermit	Secondary	Groundwater
115O	861492	0	Black	022	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861493	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861495	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861496	0	Brown	120	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861498	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861499	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861500	0	Black	013	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861503	1	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861504	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861505	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861506	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861507	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861508	0	Red, Brown	012	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	861509	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861510	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861511	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861512	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861513	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861514	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861515	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861516	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861517	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861518	0	Red, Brown	021	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861519	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861520	0	Red, Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861522	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861523	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861525	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861526	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861475	0	<	2	5		461	<	7	16	390	2.00	15	3.2	320	<	26	10
115O	861476	0	<	1	<		768	<	6	10	440	2.25	20	5.2	400	<	12	7
115O	861477	0	<	2	<		780	<	7	16	405	2.40	25	7.8	340	<	26	7
115O	861478	0	<	2	<		854	<	8	22	285	2.00	20	4.6	400	<	85	7
115O	861479	0	<	4	<		478	<	7	18	310	2.20	25	4.6	310	<	47	8
115O	861480	0	<	2	<		804	0.3	9	15	405	2.45	30	11.6	300	<	17	4
115O	861482	1	<	2	1		746	<	6	15	300	2.50	25	7.6	510	<	16	9
115O	861483	2	<	2	<		772	<	7	19	240	2.60	40	13.2	740	<	19	10
115O	861484	0	<	1	<		640	<	7	7	285	1.66	25	5.4	340	<	10	6
115O	861485	0	<	1	4		852	<	6	11	390	1.72	20	4.8	500	<	8	5
115O	861486	0	<	3	<		956	0.6	11	21	550	2.20	25	4.6	1200	<	23	3
115O	861487	0	<	3	2		835	<	7	16	275	2.90	45	13.8	360	<	13	10
115O	861488	0	<	1	<		551	<	9	36	380	1.52	15	3.0	285	<	15	5
115O	861489	0	<	1	1		801	<	6	12	310	1.76	20	5.0	320	<	11	5
115O	861490	0	<	2	2		900	<	5	16	285	1.64	25	5.4	192	<	22	7
115O	861491	0	<	2	<		328	0.9	3	22	105	0.52	75	79.2	500	4	12	5
115O	861492	0	0.3	2	<		967	0.3	5	15	405	2.00	30	5.2	330	<	24	6
115O	861493	0	<	3	10		955	0.2	6	16	279	2.00	25	4.4	300	<	21	10
115O	861495	0	<	4	<		747	<	10	21	195	4.00	45	28.2	1400	<	23	9
115O	861496	0	<	4	<		783	<	6	18	230	1.84	15	3.6	205	<	12	7
115O	861498	0	<	2	<		810	<	5	13	240	1.46	20	4.0	200	<	23	7
115O	861499	0	<	2	3		900	<	16	29	300	2.40	30	7.2	760	<	53	8
115O	861500	0	<	3	<		885	<	4	17	250	1.64	30	5.8	172	<	26	7
115O	861503	1	<	3	2		1030	<	3	14	390	1.54	25	4.8	300	<	25	6
115O	861504	2	<	3	<		1000	<	7	16	275	1.72	25	6.0	360	<	27	9
115O	861505	0	<	5	6		1010	0.2	3	21	360	3.15	60	10.8	840	<	40	9
115O	861506	0	<	2	10		922	<	5	16	620	1.44	25	2.0	192	<	25	5
115O	861507	0	<	2	2		1010	<	5	19	490	2.20	40	6.8	490	<	41	7
115O	861508	0	0.3	1	<		1100	0.2	9	37	420	2.20	55	18.0	520	<	26	7
115O	861509	0	<	3	2		692	<	9	12	420	2.10	20	6.0	340	<	18	6
115O	861510	0	<	2	1		974	<	8	14	205	2.20	25	8.0	710	<	16	6
115O	861511	0	0.2	<	2		756	0.2	6	14	810	2.60	50	39.4	900	<	10	4
115O	861512	0	<	1	2		966	<	6	15	500	1.60	25	9.2	240	<	16	7
115O	861513	0	0.3	2	4		1090	<	13	17	520	2.50	40	15.8	1200	<	19	7
115O	861514	0	0.2	2	2		972	<	4	10	470	2.00	30	7.8	470	<	14	7
115O	861515	0	0.2	2	2		1120	0.2	9	19	420	2.30	40	13.0	460	<	19	6
115O	861516	0	<	2	3		982	<	3	13	380	1.46	25	7.8	320	<	14	4
115O	861517	0	0.6	3	<		1320	0.4	15	36	370	3.30	15	39.2	4200	<	17	6
115O	861518	0	<	2	3		1110	<	6	31	520	2.50	60	12.8	360	<	18	5
115O	861519	0	<	2	4		790	<	2	29	640	2.00	40	7.0	280	<	60	5
115O	861520	0	0.2	5	6		1060	0.2	5	24	450	5.30	90	18.6	3200	<	15	7
115O	861522	0	<	1	<		534	<	<	16	430	2.88	20		580	<	10	4
115O	861523	0	<	2	2		719	<	12	34	450	2.85	35	12.6	600	<	22	9
115O	861525	0	<	1	<		448	<	14	17	510	2.10	15	5.4	260	<	12	5
115O	861526	0	<	3	8		717	0.2	16	31	510	3.15	60	13.4	960	<	23	9

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861475	0	<	<	2.9	42	2	61	8.0	84	3.40
115O	861476	0	<	2	2.9	41	2	54	7.6	80	0.10
115O	861477	0	<	<	2.2	45	2	63	7.6	130	0.09
115O	861478	0	0.2	1	2.2	49	<	56	7.5	110	<
115O	861479	0	0.2	<	8.0	44	2	57	7.8	64	6.00
115O	861480	0	<	2	3.3	50	2	79	7.8	80	0.26
115O	861482	1	<	2	3.5	50	2	81	7.4	98	0.24
115O	861483	2	<	1	4.1	55	2	94	7.7	100	0.69
115O	861484	0	<	2	9.0	47	4	58	7.0	70	0.78
115O	861485	0	0.5	3	2.2	64	<	73	7.4	140	<
115O	861486	0	0.3	<	1.9	67	2	96	7.6	120	<
115O	861487	0	0.2	1	2.4	67	2	83	6.9	70	<
115O	861488	0	<	1	3.2	37	<	53	7.5	86	<
115O	861489	0	<	<	2.2	39	2	64	7.1	66	<
115O	861490	0	0.2	2	2.4	29	<	64	7.4	180	<
115O	861491	0	<	2	9.9	9	2	79	7.7	270	<
115O	861492	0	0.2	2	3.2	30	<	70	7.8	180	0.38
115O	861493	0	0.3	5	5.3	29	<	65	7.8	340	1.70
115O	861495	0	<	<	9.7	44	2	93	7.5	120	0.21
115O	861496	0	0.2	2	2.0	27	<	44	7.9	130	0.23
115O	861498	0	<	4	3.3	28	2	49	7.8	150	0.06
115O	861499	0	<	2	3.6	41	<	73	7.8	150	0.34
115O	861500	0	<	3	3.1	30	2	56	7.5	150	<
115O	861503	1	0.3	2	2.1	29	<	72	7.6	160	0.10
115O	861504	2	0.2	2	3.0	32	2	74	7.6	150	0.06
115O	861505	0	0.3	2	3.6	49	<	76	8.1	150	0.91
115O	861506	0	0.5	2	3.8	31	2	49	7.9	120	0.10
115O	861507	0	0.5	4	3.3	40	2	70	8.2	160	0.98
115O	861508	0	0.4	4	1.8	49	<	112	7.4	74	<
115O	861509	0	0.2	4	4.6	39	2	61	7.8	100	0.49
115O	861510	0	0.2	2	2.5	43	<	67	7.0	140	0.33
115O	861511	0	<	2	1.7	60	<	117	7.8	210	<
115O	861512	0	0.2	2	2.2	36	<	64	7.7	200	0.24
115O	861513	0	0.2	2	2.3	47	2	94	7.1	190	<
115O	861514	0	0.3	3	2.8	40	2	57			
115O	861515	0	0.2	<	2.7	42	<	86	7.5	190	0.14
115O	861516	0	<	<	3.0	34	2	56	7.0	140	<
115O	861517	0	<	1	1.5	33	<	121	6.9	100	<
115O	861518	0	0.3	<	2.4	52	2	94	6.5	90	<
115O	861519	0	0.4	2	2.8	40	2	71	8.1	150	1.90
115O	861520	0	0.3	<	2.2	60	2	88	7.4	120	<
115O	861522	0	0.2	2	2.3	52	2	102	6.0	60	<
115O	861523	0	0.4	2	3.6	57	<	91	7.4	90	0.05
115O	861525	0	<	2	2.0	27	2	52	6.1	58	<
115O	861526	0	0.6	1	4.8	54	2	94	7.4	80	0.16

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861527	0	63.06013	-139.12151	7	594944	6993677	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861528	1	63.07423	-139.14423	7	593751	6995214	Sed and Water	0.5	0.2	Possible	Colluvial	Clear	Moderate
115O	861529	2	63.07423	-139.14423	7	593751	6995214	Sed and Water	0.5	0.2	Possible	Colluvial	Clear	Moderate
115O	861530	0	63.07943	-139.16847	7	592510	6995758	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861531	0	63.07033	-139.1809	7	591911	6994726	Sed and Water	1.0	0.2	Possible	Colluvial	Clear	Moderate
115O	861532	0	63.03709	-139.16681	7	592728	6991044	Sed and Water	1.5	0.1	None	Colluvial	Clear	Moderate
115O	861533	0	63.04005	-139.23305	7	589369	6991280	Sed and Water	1.1	0.2	None	Colluvial	Clear	Moderate
115O	861534	0	63.07219	-139.26874	7	587468	6994811	Sed and Water	1.0	0.2	Possible	Colluvial	Clear	Moderate
115O	861535	0	63.08219	-139.25179	7	588294	6995948	Sed and Water	1.5	0.1	Possible	Colluvial	Clear	Moderate
115O	861536	0	63.05641	-139.35442	7	583185	6992939	Sed and Water	1.0	0.2	Possible	Colluvial	Clear	Slow
115O	861537	0	63.05748	-139.38109	7	581834	6993024	Sed and Water	0.5	0.1	Possible	Colluvial	Clear	Slow
115O	861538	0	63.09882	-139.33745	7	583921	6997686	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	861539	0	63.11214	-139.31644	7	584942	6999197	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861540	0	63.13156	-139.33422	7	583989	7001337	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861542	0	63.18645	-139.28361	7	586377	7007518	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115O	861543	0	63.19566	-139.21072	7	590016	7008643	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861544	0	63.19571	-139.23171	7	588960	7008621	Sed and Water	2.0	0.2	None	Colluvial	Clear	Moderate
115O	861545	0	63.23922	-139.22863	7	588981	7013472	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115O	861546	0	63.23246	-139.23958	7	588452	7012702	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	861547	0	63.99197	-139.49434	7	573661	7096989	Sed and Water	1.5	0.2	Possible	Colluvial	Clear	Moderate
115O	861548	1	63.98965	-139.56791	7	570068	7096647	Sed and Water	0.5	0.1	Possible	Colluvial	Clear	Slow
115O	861549	2	63.98965	-139.56791	7	570068	7096647	Sed and Water	0.5	0.1	Possible	Colluvial	Clear	Slow
115O	861550	0	63.98913	-139.61223	7	567901	7096541	Sed and Water	1.5	0.2	Possible	Colluvial	Clear	Moderate
115O	861551	0	63.96012	-139.64409	7	566411	7093277	Sed and Water	1.5	0.2	Possible	Colluvial	Clear	Fast
115O	861552	0	63.85074	-139.75949	7	560996	7080975	Sed and Water	1.5	0.5	None	Colluvial	Brown, cloudy	Slow
115O	861553	0	63.81229	-139.88522	7	554889	7076577	Sed and Water	1.0	0.1	None	Colluvial	Clear	Moderate
115O	861555	0	63.81858	-139.87575	7	555343	7077286	Sed and Water	0.8	0.2	None	Colluvial	Clear	Slow
115O	861556	0	63.81216	-139.93872	7	552256	7076518	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861557	0	63.15578	-139.88499	7	556175	7003434	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861558	0	63.14933	-139.83366	7	558774	7002761	Sed and Water	1.0	0.2	None	Colluvial	Clear	Fast
115O	861559	0	63.10847	-139.27249	7	587170	6998847	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861560	0	63.12619	-139.16917	7	592326	7000965	Sed and Water	1.2	0.3	None	Colluvial	Brown, cloudy	Moderate
115O	861562	1	63.14572	-139.07682	7	596917	7003276	Sed and Water	1.2	0.4	Possible	Colluvial	Brown, cloudy	Slow
115O	861563	2	63.14572	-139.07682	7	596917	7003276	Sed and Water	1.2	0.4	Possible	Colluvial	Brown, cloudy	Slow
115O	861564	0	63.14883	-139.14772	7	593335	7003518	Sed and Water	1.5	0.3	None	Colluvial	Brown, cloudy	Moderate
115O	861565	0	63.15856	-139.15517	7	592929	7004590	Sed and Water	0.5	0.1	None	Colluvial	Brown, cloudy	Slow
115O	861566	0	63.18546	-139.11049	7	595091	7007652	Sed and Water	2.2	0.6	Possible	Colluvial	Brown, cloudy	Moderate
115O	861567	0	63.14755	-139.22434	7	589479	7003266	Sed and Water	1.6	0.2	None	Colluvial	Clear	Moderate
115O	861568	0	63.15333	-139.16659	7	592370	7003992	Sed and Water	3.0	0.6	None	Colluvial	Brown, cloudy	Moderate
115O	861569	0	63.17231	-139.13316	7	593993	7006154	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861570	0	63.20254	-139.0631	7	597418	7009626	Sed and Water	2.0	1.0	None	Colluvial	Brown, cloudy	Moderate
115O	861571	0	63.21747	-139.09423	7	595803	7011242	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861572	0	63.21516	-139.14195	7	593412	7010914	Sed and Water	0.6	0.1	None	Colluvial	Clear	Slow
115O	861573	0	63.19454	-139.17256	7	591939	7008574	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	861575	0	63.24251	-139.27228	7	586779	7013777	Sed and Water	0.5	0.1	None	Colluvial	Brown, cloudy	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861527	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861528	1	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861529	2	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861530	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861531	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861532	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861533	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861534	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861535	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861536	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861537	0	Red, Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861538	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861539	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861540	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861542	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861543	0	Brown	210	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861544	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861545	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861546	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861547	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861548	1	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861549	2	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861550	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861551	0	Brown	013	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861552	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861553	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861555	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861556	0	Brown	111	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861557	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861558	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861559	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861560	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861562	1	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861563	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861564	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861565	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861566	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861567	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861568	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861569	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861570	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861571	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861572	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861573	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861575	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861527	0	<	1	<		487	<	13	27	450	2.25	30	7.2	330	<	16	6
115O	861528	1	<	2	2		725	0.3	11	52	410	2.50	50	11.2	510	<	21	6
115O	861529	2	0.6	2	1		706	0.5	14	77	430	2.65	60	15.0	1000	<	20	7
115O	861530	0	<	1	<		523	<	7	17	360	2.10	15	2.6	275	<	9	3
115O	861531	0	<	1	1		476	0.3	5	24	450	2.10	40	3.6	330	<	13	10
115O	861532	0	<	1	4		645	<	8	28	470	2.20	30	7.0	370	<	18	4
115O	861533	0	<	2	<		596	<	8	22	410	1.80	30	6.2	640	<	17	6
115O	861534	0	0.4	3	<		607	0.4	8	29	480	2.15	25	6.8	320	<	17	7
115O	861535	0	<	2	1		607	<	3	18	470	1.88	25	4.4	300	<	12	6
115O	861536	0	0.5	3	1		754	<	10	25	450	2.10	25	7.0	310	<	24	5
115O	861537	0	0.3	7	6		1190	<	5	24	550	2.25	25	6.4	760	<	29	7
115O	861538	0	0.2	2	2		741	<	4	23	480	2.10	30	7.4	370	<	26	7
115O	861539	0	<	1	1		631	<	10	15	470	1.64	25	4.6	210	<	18	5
115O	861540	0	<	2	<		893	<	10	18	510	2.20	20	4.5	250	<	28	10
115O	861542	0	<	1	<		718	<	3	17	450	2.00	20	4.0	240	<	15	7
115O	861543	0	<	1	<		580	<	6	12	450	1.46	10	2.8	184	<	8	4
115O	861544	0	<	2	<		778	0.3	9	49	400	2.90	10	6.2	330	<	19	6
115O	861545	0	<	1	<		482	<	11	11	470	1.20	10	1.4	144	<	8	5
115O	861546	0	<	2	3		905	0.4	7	27	400	2.50	45	10.0	1200	<	19	7
115O	861547	0	<	6	4		1780	0.7	3	19	700	1.62	75	5.8	420	<	16	44
115O	861548	1	<	7	3		2040	0.6	8	12	620	1.40	55	6.2	430	<	8	36
115O	861549	2	<	8	2		1940	0.3	6	10	550	1.34	55	5.0	420	<	9	37
115O	861550	0	<	3	<		713	0.2	11	12	470	1.48	55	5.8	310	<	13	16
115O	861551	0	<	2	<		2020	0.8	6	15	580	1.44	40	8.4	260	<	9	31
115O	861552	0	<	3	2		749	0.2	9	25	470	1.96	30	3.4	410	<	33	8
115O	861553	0	<	2	3		892	0.2	9	15	280	1.76	25	5.0	245	<	16	5
115O	861555	0	<	3	<		960	<	7	22	430	2.20	20	4.6	280	<	24	8
115O	861556	0	<	3	4		870	<	10	15	270	1.84	20	5.0	270	<	17	8
115O	861557	0	<	3	5		752	<	9	16	370	2.10	20	7.4	280	<	19	7
115O	861558	0	<	2	1		537	<	4	28	370	2.05	20	6.0	330	<	34	6
115O	861559	0	<	2	12	32	732	<	8	16	400	1.84	20	3.6	250	<	14	7
115O	861560	0	<	2	2		819	<	9	20	310	2.20	20	4.4	240	<	12	6
115O	861562	1	<	2	3		754	<	5	20	330	2.15	30	7.0	300	<	17	6
115O	861563	2	<	2	4		715	0.2	9	19	300	2.20	25	7.4	300	<	17	5
115O	861564	0	<	2	4		687	<	9	17	340	2.20	20	5.4	290	<	12	6
115O	861565	0	<	4	2		740	0.3	6	33	300	2.50	30	9.2	380	<	26	8
115O	861566	0	<	2	<		844	0.2	9	18	430	2.25	25	5.2	280	<	14	5
115O	861567	0	<	2	4		763	0.3	10	120	235	2.35	75	5.8	340	<	12	9
115O	861568	0	<	2	2		763	<	10	29	310	2.40	25	6.8	380	<	17	8
115O	861569	0	<	3	2		780	<	11	23	330	2.25	20	7.8	380	<	16	8
115O	861570	0	<	2	<		778	<	12	21	350	2.30	15	5.7	290	<	16	7
115O	861571	0	<	1	1		832	<	10	10	310	1.18	30	2.6	120	<	13	5
115O	861572	0	<	8	1		671	1.1	39	42	140	5.40	75	42.8	4600	2	16	9
115O	861573	0	<	2	<		645	0.7	11	33	290	1.96	70	43.8	390	<	17	5
115O	861575	0	0.6	2	<		490	1.1	2	31	120	0.74	70	73.0	760	<	23	<

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861527	0	0.2	<	2.9	48	<	77	6.7	58	0.09
115O	861528	1	0.3	<	2.9	52	2	81	7.7	160	0.87
115O	861529	2	0.4	1	2.9	54	2	109	8.0	170	0.90
115O	861530	0	0.3	2	2.1	41	2	64	7.8	180	2.60
115O	861531	0	<	4	2.2	39	2	96	7.8	110	0.96
115O	861532	0	<	<	2.6	46	2	75	7.4	70	<
115O	861533	0	0.2	2	2.7	37	2	52	7.6	110	0.26
115O	861534	0	<	<	3.7	37	<	74	7.8	120	2.20
115O	861535	0	0.2	2	2.5	36	2	64	7.8	150	2.00
115O	861536	0	0.2	<	3.7	38	<	64	8.2	160	5.10
115O	861537	0	0.4	<	5.1	37	2	73	7.8	130	0.40
115O	861538	0	<	2	4.3	38	<	58	8.2	290	5.10
115O	861539	0	<	2	2.4	31	<	54	8.0	250	3.10
115O	861540	0	0.4	3	2.0	34	2	67	7.4	130	<
115O	861542	0	0.2	4	2.3	34	<	61	7.2	110	<
115O	861543	0	0.3	3	2.6	27	2	45	6.6	100	<
115O	861544	0	0.2	<	1.4	49	<	96	7.0	100	<
115O	861545	0	0.4	3	2.4	22	2	38	7.2	100	<
115O	861546	0	0.2	<	2.9	39	2	85	7.6	260	0.06
115O	861547	0	1.0	<	5.6	10	2	129	8.0	120	5.40
115O	861548	1	1.5	1	4.5	9	2	79	6.8	62	<
115O	861549	2	1.4	1	4.4	8	2	74	6.7	70	<
115O	861550	0	0.3	2	6.0	15	2	121	7.8	120	3.30
115O	861551	0	<	<	18.0	11	4	108	7.8	120	2.90
115O	861552	0	0.5	<	2.8	37	2	74	7.9	120	0.10
115O	861553	0	0.2	8	3.3	28	2	60	7.9	140	0.54
115O	861555	0	0.4	4	2.6	32	2	72	8.1	150	0.12
115O	861556	0	0.3	<	4.0	34	2	60	7.9	140	0.61
115O	861557	0	0.2	2	2.7	31	2	61	7.2	88	0.10
115O	861558	0	<	<	2.0	34	2	53	6.7	62	<
115O	861559	0	0.2	3	2.5	29	2	55	7.3	120	0.07
115O	861560	0	<	2	2.6	38	<	68	7.3	100	<
115O	861562	1	0.3	3	2.5	35	<	68	7.7	170	0.08
115O	861563	2	0.2	2	2.9	33	<	64	7.5	180	<
115O	861564	0	0.3	2	4.4	38	2	58	7.0	110	<
115O	861565	0	0.7	2	2.2	37	2	76	7.2	150	<
115O	861566	0	0.5	1	2.5	36		69	7.4	120	<
115O	861567	0	0.3	<	4.1	29	2	164	6.9	60	<
115O	861568	0	0.2	<	3.1	39	<	83	6.9	84	<
115O	861569	0	0.2	2	2.5	38	2	68	6.9	80	<
115O	861570	0	0.2	<	2.7	36	2	65	7.3	110	<
115O	861571	0	0.2	1	3.1	18	<	52	7.4	92	<
115O	861572	0	0.3	3	1.6	73	2	107	6.4	90	<
115O	861573	0	0.2	2	3.8	32	2	87	7.0	110	<
115O	861575	0	0.4	1	1.3	9	<	104	6.4	90	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861576	0	63.19512	-139.3566	7	582680	7007757	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Fast
115O	861577	0	63.21547	-139.34042	7	583435	7010676	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	861578	0	63.21617	-139.35624	7	582638	7010733	Sed and Water	1.5	0.3	None	Colluvial	Brown, cloudy	Fast
115O	861579	0	63.24453	-139.28935	7	585916	7013980	Sed and Water	2.0	0.6	None	Colluvial	Brown, transparent	Moderate
115O	861580	0	63.25811	-139.32928	7	583871	7015440	Sed and Water	0.4	0.1	None	Colluvial	Brown, transparent	Stagnant
115O	861582	0	63.2627	-139.34801	7	582918	7015927	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Slow
115O	861583	0	63.34998	-139.1166	7	594245	7025968	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861584	0	63.40229	-139.10302	7	594752	7031815	Sed and Water	1.2	0.6	None	Colluvial	Clear	Fast
115O	861585	1	63.42501	-139.07453	7	596098	7034388	Sed and Water	0.8	0.0	Possible	Colluvial	Clear	Moderate
115O	861586	2	63.42501	-139.07453	7	596098	7034388	Sed and Water	0.8	0.0	Possible	Colluvial	Clear	Moderate
115O	861588	0	63.42234	-139.1142	7	594128	7034032	Sed and Water	2.5	0.6	Possible	Colluvial	Clear	Moderate
115O	861589	0	63.43325	-139.11773	7	593916	7035242	Sed and Water	1.0	0.2	Possible	Colluvial	Clear	Moderate
115O	861590	0	63.39979	-139.20935	7	589450	7031384	Sed and Water	1.0	0.3	Possible	Colluvial	Clear	Moderate
115O	861591	0	63.37782	-139.18991	7	590490	7028964	Sed and Water	0.9	0.3	None	Colluvial	Clear	Moderate
115O	861592	0	63.38293	-139.24312	7	587814	7029459	Sed and Water	1.0	0.2	Possible	Colluvial	Clear	Moderate
115O	861593	0	63.38001	-139.33525	7	583219	7028342	Sed and Water	3.0	0.2	None	Colluvial	Clear	Moderate
115O	861594	0	63.40106	-139.3336	7	583240	7031358	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115O	861595	0	63.41062	-139.35888	7	581951	7032390	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861596	0	63.43821	-139.34982	7	582324	7035475	Sed and Water	1.0	1.5	None	Colluvial	Clear	Moderate
115O	861597	0	63.45443	-139.32331	7	583599	7037316	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861598	0	63.4516	-139.42932	7	578322	7036867	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115O	861599	0	63.4295	-139.41052	7	579320	7034428	Sed and Water	2.0	0.5	None	Colluvial	Clear	Moderate
115O	861600	0	63.39247	-139.46284	7	576808	7030239	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861602	0	63.42488	-139.51555	7	574092	7033788	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115O	861603	0	63.45038	-139.53314	7	573148	7036609	Sed and Water	0.5	0.5	None	Colluvial	Clear	Moderate
115O	861604	0	63.47308	-139.54962	7	572269	7039119	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	861605	0	63.47959	-139.53941	7	572761	7039855	Sed and Water	1.2	0.6	None	Colluvial	Clear	Moderate
115O	861606	1	63.10907	-139.5524	7	573046	6998564	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115O	861607	2	63.10907	-139.5524	7	573046	6998564	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115O	861608	0	63.12989	-139.57803	7	571702	7000855	Sed and Water	1.6	0.3	None	Colluvial	Clear	Moderate
115O	861609	0	63.12189	-139.60362	7	570431	6999935	Sed and Water	1.5	0.4	None	Colluvial	Clear	Moderate
115O	861611	0	63.12703	-139.61712	7	569738	7000493	Sed and Water	1.2	0.5	None	Colluvial	Brown, transparent	Moderate
115O	861612	0	63.15115	-139.61305	7	569885	7003184	Sed and Water	1.5	0.6	None	Colluvial	Clear	Moderate
115O	861613	0	63.15177	-139.70344	7	565330	7003158	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861614	0	63.1592	-139.73795	7	563575	7003951	Sed and Water	2.5	1.0	None	Colluvial	Clear	Moderate
115O	861615	0	63.14094	-139.74815	7	563101	7001907	Sed and Water	0.7	0.2	None	Colluvial	Clear	Moderate
115O	861616	0	63.16568	-139.788	7	561040	7004625	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	861617	0	63.17605	-139.8212	7	559347	7005750	Sed and Water	1.0	0.6	None	Colluvial	Clear	Moderate
115O	861618	0	63.19483	-139.89321	7	555686	7007777	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115O	861619	0	63.19512	-139.95591	7	552531	7007757	Sed and Water	2.0	0.1	None	Colluvial	Clear	Moderate
115O	861620	0	63.23022	-139.90597	7	554976	7011709	Sed and Water	1.0	0.1	None	Colluvial	White, cloudy	Slow
115O	861622	0	63.21343	-139.84477	7	558086	7009892	Sed and Water	2.0	1.0	None	Colluvial	Clear	Moderate
115O	861623	0	63.24141	-139.83355	7	558593	7013019	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115O	861624	0	63.24759	-139.84983	7	557763	7013693	Sed and Water	1.6	0.4	None	Colluvial	Clear	Fast
115O	861625	0	63.26028	-139.86291	7	557081	7015095	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861576	0	Brown	111	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861577	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861578	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861579	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861580	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861582	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861583	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861584	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861585	1	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861586	2	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861588	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861589	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861590	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861591	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861592	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861593	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861594	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861595	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861596	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861597	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861598	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861599	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861600	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861602	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861603	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861604	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861605	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861606	1	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861607	2	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861608	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861609	0	Brown	130	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861611	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861612	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861613	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861614	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861615	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861616	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861617	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861618	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861619	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861620	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861622	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115O	861623	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861624	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861625	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861576	0	0.3	3	1		901	<	7	21	320	2.60	25	12.8	260	<	27	15
115O	861577	0	<	2	3		721	<	11	34	350	2.50	44	10.8	490	<	15	3
115O	861578	0	0.4	3	49	9	761	<	13	18	480	2.30	25	6.0	310	<	24	8
115O	861579	0	0.2	3	<		827	<	16	26	320	2.45	20	6.0	350	<	24	4
115O	861580	0	0.2	3	<		767	0.5	8	26	360	1.84	20	8.6	290	<	22	6
115O	861582	0	0.3	3	2		847	<	8	21	340	2.25	25	6.6	400	<	22	6
115O	861583	0	<	3	3		807	0.8	10	25	410	1.84	40	13.0	440	<	23	7
115O	861584	0	<	3	2		792	0.3	18	14	360	3.10	40	9.4	980	<	14	8
115O	861585	1	0.3	3	<		1069	0.2	13	18	400	2.20	20	4.8	295	<	27	5
115O	861586	2	0.2	3	<		1000	<	10	14	420	2.20	20	4.4	300	<	25	5
115O	861588	0	0.2	2	2		780	<	11	9	360	1.70	10	4.0	220	<	10	6
115O	861589	0	0.3	4	<		946	<	3	21	340	2.20	20	4.6	400	<	25	10
115O	861590	0	0.3	1	<		542	<	11	10	260	2.35	15	3.2	360	<	5	5
115O	861591	0	<	2	<		637	<	6	11	370	2.25	20	3.6	360	<	9	4
115O	861592	0	<	3	4		738	0.2	3	19	410	2.55	40	9.6	470	<	19	7
115O	861593	0	<	3	2		773	<	7	20	360	2.40	30	7.2	530	<	18	6
115O	861594	0	<	3	3		764	0.2	2	15	290	1.84	45	4.8	340	<	16	6
115O	861595	0	<	2	3		710	<	<	13	360	1.72	20	3.8	250	<	14	3
115O	861596	0	<	2	2		675	<	4	11	440	1.56	20	3.4	250	<	12	5
115O	861597	0	<	1	<		603	<	8	11	340	2.85	15	3.4	440	<	5	6
115O	861598	0	<	3	6		782	<	4	30	340	2.15	30	7.8	240	<	17	6
115O	861599	0	<	3	7		796	<	6	15	290	2.20	65	7.2	250	<	17	7
115O	861600	0	<	2	1		804	<	4	30	360	2.40	25	7.6	420	<	16	6
115O	861602	0	<	2	7		867	<	5	17	350	1.84	25	4.2	300	<	14	4
115O	861603	0	<	2	13	12	796	<	2	14	340	1.76	25	5.4	280	<	14	5
115O	861604	0	<	3	<		842	0.2	4	15	370	1.76	25	4.2	280	<	12	5
115O	861605	0	<	2	2		1170	0.2	7	35	370	2.60	25	5.8	320	<	46	7
115O	861606	1	0.3	4	6		1550	<	7	20	420	1.96	20	4.2	260	<	39	4
115O	861607	2	0.2	4	<		1480	<	7	20	500	1.88	15	3.8	250	<	41	6
115O	861608	0	<	4	<		1330	<	6	24	360	1.76	25	4.4	220	<	33	5
115O	861609	0	<	5	<		1250	<	5	25	410	2.10	25	4.2	260	<	36	5
115O	861611	0	0.2	3	<		1430	0.2	7	59	340	2.20	30	9.6	260	<	33	3
115O	861612	0	<	3	<		1070	<	5	18	380	1.68	25	3.6	200	<	23	4
115O	861613	0	0.2	2	<		1010	<	9	8	270	1.30	20	5.0	148	<	12	5
115O	861614	0	0.2	4	<		1250	<	7	21	370	1.72	25	8.4	280	<	26	7
115O	861615	0	<	2	<		1370	0.2	5	8	340	1.50	30	8.0	290	<	9	8
115O	861616	0	0.3	2	5		1170	<	15	38	260	2.40	60	16.6	360	<	26	10
115O	861617	0	<	5	5		1210	0.5	6	28	340	2.00	20	5.6	250	<	31	7
115O	861618	0	0.2	5	<		916	0.2	5	20	360	2.00	15	4.4	230	<	26	8
115O	861619	0	<	4	6		928	0.2	3	14	370	2.10	20	4.4	280	<	18	11
115O	861620	0	<	3	7		766	<	10	21	370	2.40	10	3.2	250	<	23	7
115O	861622	0	0.2	2	2		709	<	8	15	290	1.72	20	3.8	220	<	19	5
115O	861623	0	<	2	3		655	<	6	16	300	2.00	20	5.4	270	<	16	4
115O	861624	0	<	2	<		705	<	10	18	350	2.10	25	5.6	260	<	18	6
115O	861625	0	0.2	3	2		668	0.2	5	18	380	2.00	35	9.2	335	<	17	8

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861576	0	<	2	2.3	50	<	69	5.3	44	<
115O	861577	0	0.5	25	2.2	38	<	72	6.5	90	<
115O	861578	0	0.3	2	3.8	40	2	58	6.9	90	<
115O	861579	0	0.4	2	2.3	37	<	71	6.8	110	<
115O	861580	0	0.5	4	2.5	33	<	64	7.9	400	2.50
115O	861582	0	0.5	3	2.7	35	<	68	7.3	110	<
115O	861583	0	0.3	1	2.7	38	<	128	8.1	140	2.70
115O	861584	0	<	4	3.7	45	2	67	6.9	70	<
115O	861585	1	0.2	1	2.6	43	2	74	6.5	94	<
115O	861586	2	0.2	<	2.8	40	2	71	6.8	94	<
115O	861588	0	0.2	2	2.7	30	2	56	6.8	80	<
115O	861589	0	<	2	3.3	37	2	79	7.3	110	0.08
115O	861590	0	<	1	6.2	34	2	61	7.4	90	0.12
115O	861591	0	<	1	4.0	31	2	59	7.2	96	0.13
115O	861592	0	0.5	2	5.8	42	<	75	7.5	98	0.34
115O	861593	0	0.3	<	4.2	40	2	103	7.6	98	0.20
115O	861594	0	<	2	5.0	32	2	62	7.9	130	0.53
115O	861595	0	0.2	2	4.4	29	2	56	7.6	150	1.60
115O	861596	0	0.2	3	3.9	29	2	53	6.9	90	0.09
115O	861597	0	<	2	5.5	46	2	69	6.6	70	0.18
115O	861598	0	0.2	1	2.6	41	2	61	5.9	48	<
115O	861599	0	0.2	<	5.3	38	2	74	7.5	120	1.60
115O	861600	0	<	1	3.1	44	2	101	7.3	180	0.13
115O	861602	0	<	<	2.7	34	2	71	7.5	240	0.30
115O	861603	0	<	<	2.9	35	2	54	7.0	130	<
115O	861604	0	0.2	<	3.1	33	<	63	7.2	100	<
115O	861605	0	0.2	1	4.1	50	2	75	6.7	100	0.08
115O	861606	1	0.7	1	3.2	34	2	70	6.5	70	<
115O	861607	2	0.7	2	3.2	33	2	65	6.2	70	<
115O	861608	0	0.8	<	2.6	26	2	67	6.9	94	<
115O	861609	0	0.9	<	2.5	33	<	71	6.9	90	<
115O	861611	0	0.2	4	2.5	31	2	64	6.8	110	0.06
115O	861612	0	0.8	2	3.0	27	2	56	6.5	80	0.10
115O	861613	0	<	3	3.3	23	<	37	5.6	50	<
115O	861614	0	<	<	3.7	30	<	60	6.6	84	<
115O	861615	0	<	2	4.3	22	2	45	5.7	56	<
115O	861616	0	0.9	<	3.5	48	2	84	6.8	100	<
115O	861617	0	<	2	2.1	35	2	86	6.5	100	<
115O	861618	0	0.2	<	3.0	35	<	73	6.7	120	<
115O	861619	0	0.2	<	3.6	27	2	74	6.7	110	<
115O	861620	0	<	<	3.3	31	<	61	7.5	220	0.09
115O	861622	0	0.2	2	3.4	30	<	55	7.7	220	0.56
115O	861623	0	<	<	2.5	36	2	64	8.0	330	0.65
115O	861624	0	<	2	2.6	37	2	70	7.8	350	0.70
115O	861625	0	0.2	1	3.3	38	2	66	7.7	340	0.19

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	861626	0	63.25534	-139.87476	7	556496	7014535	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861627	0	63.26942	-139.79496	7	560472	7016175	Sed and Water	0.4	0.3	None	Colluvial	Clear	Slow
115O	861628	0	63.26242	-139.78375	7	561050	7015406	Sed and Water	0.6	0.2	None	Colluvial	Clear	Fast
115O	861629	0	63.23688	-139.7406	7	563272	7012603	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861630	1	63.18777	-139.74284	7	563266	7007129	Sed and Water	3.3	2.0	None	Colluvial	Clear	Moderate
115O	861631	2	63.18777	-139.74284	7	563266	7007129	Sed and Water	3.3	2.0	None	Colluvial	Clear	Moderate
115O	861632	0	63.20259	-139.63271	7	568773	7008894	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	861633	0	63.21995	-139.61304	7	569720	7010849	Sed and Water	0.5	0.8	None	Colluvial	Clear	Stagnant
115O	861634	0	63.06807	-139.41944	7	579867	6995557	Sed and Water	1.5	0.4	Possible	Colluvial	Clear	Moderate
115O	861636	0	63.11402	-139.40201	7	580620	6999296	Sed and Water	1.0	0.4	None	Colluvial	Clear	Moderate
115O	861637	0	63.13446	-139.51939	7	574647	7001431	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	861638	0	63.18299	-139.5635	7	572302	7006787	Sed and Water	0.7	0.2	None	Colluvial	Clear	Moderate
115O	861639	0	63.25229	-139.42152	7	579257	7014674	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861640	0	63.36542	-139.45118	7	577464	7027241	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861642	0	63.37258	-139.50828	7	574590	7027970	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	861643	0	63.40886	-139.56368	7	571730	7031949	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861644	0	63.40367	-139.55079	7	572386	7031385	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	861645	1	63.42904	-139.61098	7	569319	7034145	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115O	861646	2	63.42904	-139.61098	7	569319	7034145	Sed and Water	1.2	0.1	None	Colluvial	Clear	Moderate
115O	861647	0	63.4477	-139.66681	7	566489	7036164	Sed and Water	0.6	0.1	None	Colluvial	Clear	Slow
115O	861648	0	63.54044	-139.80814	7	559250	7046358	Sed and Water	1.0	0.5	None	Colluvial	Brown, transparent	Slow
115O	861649	0	63.55004	-139.8565	7	556826	7047383	Sed Only	1.0	0.0	Possible	Colluvial	Clear	Stagnant
115O	861650	0	63.55794	-139.78515	7	560355	7048329	Sed and Water	0.5	0.1	None	Colluvial	Clear	Stagnant
115O	861651	0	63.57441	-139.84922	7	557139	7050105	Sed and Water	0.5	0.4	None	Colluvial	Clear	Slow
115O	861652	0	63.57912	-139.76652	7	561235	7050706	Sed and Water	1.0	0.6	None	Colluvial	Clear	Slow
115O	861653	0	63.58693	-139.76992	7	561050	7051573	Sed Only	0.2	0.0	None	Colluvial	Clear	Stagnant
115O	861654	0	63.59668	-139.77051	7	560999	7052659	Sed and Water	0.5	0.6	None	Colluvial	Clear	Slow
115O	861656	0	63.60216	-139.83211	7	557932	7053212	Sed and Water	0.7	0.2	None	Colluvial	Clear	Moderate
115O	861657	0	63.60626	-139.7733	7	560840	7053724	Sed and Water	0.5	0.6	None	Colluvial	Clear	Stagnant
115O	861658	0	63.64543	-139.78317	7	560268	7058078	Sed and Water	0.5	0.4	None	Colluvial	Clear	Stagnant
115O	861659	0	63.66792	-139.73878	7	562417	7060626	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	861660	0	63.68263	-139.78056	7	560318	7062224	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	861662	1	63.69088	-139.71003	7	563788	7063212	Sed and Water	1.0	0.4	None	Colluvial	Clear	Moderate
115O	861663	2	63.69088	-139.71003	7	563788	7063212	Sed and Water	1.0	0.4	None	Colluvial	Clear	Moderate
115O	861664	0	63.71586	-139.75692	7	561415	7065949	Sed and Water	0.5	0.5	None	Colluvial	Clear	Moderate
115O	861665	0	63.70825	-139.67823	7	565320	7065180	Sed and Water	4.4	1.5	None	Colluvial	Clear	Slow
115O	861666	0	63.78102	-139.68741	7	564700	7073278	Sed and Water	0.5	0.1	None	Colluvial	Clear	Slow
115O	861667	0	63.82781	-139.64932	7	566467	7078530	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	861668	0	63.82154	-139.64708	7	566592	7077834	Sed and Water	0.2	0.3	None	Colluvial	Clear	Slow
115O	861669	0	63.87777	-139.65005	7	566313	7084095	Sed and Water	0.5	0.4	None	Colluvial	Clear	Moderate
115O	861671	0	63.88856	-139.63793	7	566883	7085310	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	861672	0	63.93756	-139.58989	7	569121	7090821	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	861673	0	63.95094	-139.54088	7	571489	7092365	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	863002	0	63.95292	-138.71305	7	612030	7093777	Sed and Water	2.0	0.4	Possible	Organics	Brown, transparent	Fast
115O	863003	0	63.97463	-139.87826	7	554914	7094670	Sed and Water	1.5	1.0	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	861626	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861627	0	Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861628	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861629	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861630	1	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861631	2	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	861632	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861633	0	Brown	013	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	861634	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861636	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861637	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861638	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861639	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861640	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861642	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861643	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861644	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861645	1	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861646	2	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861647	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861648	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861649	0	Brown	130	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861650	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861651	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861652	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861653	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	861654	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861656	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861657	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861658	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861659	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861660	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861662	1	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861663	2	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861664	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861665	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	861666	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861667	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861668	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861669	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861671	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	861672	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	861673	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863002	0	Brown	131	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863003	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	861626	0	0.2	2	1		669	<	8	13	280	1.76	25	4.0	220	<	15	3
115O	861627	0	<	3	2		797	0.3	14	25	360	2.70	50	14.0	1200	<	27	7
115O	861628	0	<	3	<		817	<	6	32	370	2.80	30	6.6	340	<	19	11
115O	861629	0	0.2	2	1		722	<	3	19	370	1.72	20	5.2	280	<	26	6
115O	861630	1	<	2	<		669	<	8	20	350	2.10	15	5.2	240	<	23	4
115O	861631	2	<	2	2		687	<	10	18	440	2.00	15	4.6	230	<	22	4
115O	861632	0	<	2	<		829	<	15	26	320	2.40	25	6.6	350	<	31	6
115O	861633	0	0.2	8	3		426	0.4	5	65	195	2.10	75	64.2	480	<	25	4
115O	861634	0	<	2	<		583	<	8	27	310	1.52	25	2.6	176	<	18	4
115O	861636	0	<	1	<		523	<	10	29	370	1.44	20	2.4	148	<	16	2
115O	861637	0	0.3	7	9		1770	0.8	10	42	470	2.50	35	10.8	410	<	71	6
115O	861638	0	<	16	12	42	912	0.4	9	19	420	1.52	30	3.2	172	<	31	2
115O	861639	0	<	2	3		925	<	6	22	450	2.60	30	7.8	330	<	28	9
115O	861640	0	0.2	4	<		871	0.2	10	19	420	2.10	30	7.4	405	<	21	9
115O	861642	0	0.2	3	8		675	<	7	20	470	1.84	25	4.6	270	<	14	5
115O	861643	0	<	2	4		724	<	7	14	420	1.72	25	5.4	200	<	11	8
115O	861644	0	<	3	2		666	<	11	18	380	2.10	30	5.4	320	<	15	7
115O	861645	1	<	2	<		651	<	5	17	370	1.90	30	3.0	240	<	12	7
115O	861646	2	<	2	2		686	<	4	15	400	1.68	25	4.4	210	<	14	8
115O	861647	0	<	1	<		760	<	5	26	420	1.90	25	8.2	300	<	17	18
115O	861648	0	<	8	<		933	0.3	15	21	490	2.45	30	5.2	430	<	26	16
115O	861649	0	<	2	1		683	<	6	19	430	1.60	25	8.6	350	<	15	6
115O	861650	0	<	3	2		736	<	5	16	370	1.66	25	11.8	940	<	20	5
115O	861651	0	<	3	2		810	0.2	9	15	405	1.66	25	8.0	270	<	20	7
115O	861652	0	<	2	77	4	706	<	6	9	380	1.26	25	6.8	164	<	14	5
115O	861653	0	0.2	2	<		732	<	3	15	370	1.44	40	16.2	280	<	13	6
115O	861654	0	<	4	1		874	0.2	11	17	420	2.25	40	12.0	2000	<	21	8
115O	861656	0	0.4	2	2		767	<	6	11	450	1.50	45	4.2	330	<	17	5
115O	861657	0	<	5	2		744	0.3	7	9	380	2.60	25	10.6	720	<	17	6
115O	861658	0	0.2	2	1		767	<	6	16	430	1.40	40	10.8	180	<	18	6
115O	861659	0	<	3	13	4	811	0.4	5	21	370	1.82	25	9.4	490	<	20	7
115O	861660	0	<	2	1		892	<	3	27	350	1.84	20	6.0	280	<	13	6
115O	861662	1	<	2	11	3	874	0.3	2	14	310	1.76	25	8.8	380	<	19	5
115O	861663	2	<	3	5	14	836	0.2	6	12	340	1.60	25	9.4	320	<	16	5
115O	861664	0	<	3	5		755	<	3	9	320	1.80	20	8.0	480	<	16	6
115O	861665	0	<	2	10		892	0.8	14	44	320	2.80	30	12.0	520	<	31	8
115O	861666	0	<	3	1		1110	0.3	9	23	350	1.80	25	5.4	430	<	24	7
115O	861667	0	<	2	2		939	0.2	4	14	450	2.15	25	6.0	280	<	30	8
115O	861668	0	<	5	<		922	0.4	7	15	380	3.20	35	12.0	1400	<	21	5
115O	861669	0	<	4	9		1200	<	10	20	400	1.76	30	4.2	300	<	24	11
115O	861671	0	0.4	8	<		1300	0.5	10	25	420	2.10	30	3.6	300	<	28	12
115O	861672	0	0.2	3	<		1270	0.3	8	11	500	1.16	35	4.0	280	<	7	27
115O	861673	0	0.7	4	4		1670	0.2	<	16	400	1.52	75	2.8	250	<	16	21
115O	863002	0	<	3	4		799	0.3	14	23	470	1.42	50	5.8	410	<	70	10
115O	863003	0	0.3	2	3		984	0.3	4	28	370	2.20	50	6.2	340	<	32	7

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	861626	0	0.2	<	2.7	31	2	63	7.8	340	0.21
115O	861627	0	<	2	3.1	47	2	94	7.9	150	0.10
115O	861628	0	0.2	<	2.2	50	<	109	7.3	150	<
115O	861629	0	<	1	3.3	30	<	53	7.7	180	3.10
115O	861630	1	<	4	2.5	39	<	59	7.7	170	0.43
115O	861631	2	<	<	2.3	37	2	56	7.5	160	0.44
115O	861632	0	<	2	3.4	38	<	80	7.7	100	0.10
115O	861633	0	0.4	5	4.1	15	<	67	8.0	160	0.44
115O	861634	0	<	1	2.9	34	2	41	7.1	110	0.10
115O	861636	0	<	3	2.6	35	2	41	7.1	94	0.18
115O	861637	0	1.1	2	4.1	43	<	115	7.2	140	<
115O	861638	0	1.4	4	3.3	29	2	60	7.4	120	<
115O	861639	0	0.2	<	2.9	42	2	77	7.1	110	<
115O	861640	0	0.4	3	2.4	38	2	63	7.9	300	0.46
115O	861642	0	0.7	2	3.6	36	2	63	7.8	160	0.13
115O	861643	0	<	2	2.7	36	<	56	7.9	190	<
115O	861644	0	0.5	2	4.0	35	2	65	7.9	230	0.74
115O	861645	1	0.5	1	2.8	37	2	60	8.0	180	0.05
115O	861646	2	0.5	4	2.7	32	<	60	7.6	170	<
115O	861647	0	0.3	3	3.0	42	2	66	8.0	170	0.71
115O	861648	0	0.7	<	4.1	33	2	89	7.8	110	0.42
115O	861649	0	0.5	<	3.0	36	2	65			
115O	861650	0	0.9	<	3.0	31	2	78	7.8	140	<
115O	861651	0	0.8	3	3.1	29	2	66	7.7	160	<
115O	861652	0	0.8	1	4.8	25	2	52	7.6	140	<
115O	861653	0	1.5	<	2.8	20	<	65			
115O	861654	0	0.4	<	5.8	39	2	82	8.0	190	3.00
115O	861656	0	0.4	<	3.3	26	2	54	8.0	500	5.50
115O	861657	0	0.2	2	2.2	33	<	73	7.9	130	<
115O	861658	0	<	<	3.5	28	<	68	8.0	80	<
115O	861659	0	0.6	2	4.3	32	<	80	7.6	110	<
115O	861660	0	<	3	3.6	26	<	66	8.1	260	0.08
115O	861662	1	0.6	<	7.1	32	<	68	7.7	82	0.45
115O	861663	2	0.6	2	6.8	29	<	62	7.8	88	0.52
115O	861664	0	<	4	3.5	40	2	53	7.7	180	0.17
115O	861665	0	0.6	1	5.0	49	<	144	7.6	120	<
115O	861666	0	0.3	2	4.8	34	2	75	7.9	300	0.11
115O	861667	0	0.4	2	5.6	35	2	80	7.9	260	0.72
115O	861668	0	0.8	<	6.4	37	2	86	7.8	240	0.21
115O	861669	0	0.3	4	6.2	26	2	75	7.4	110	0.62
115O	861671	0	1.0	5	4.7	32	2	72	7.4	110	0.50
115O	861672	0	0.3	4	6.5	19	2	72	7.3	100	0.84
115O	861673	0	0.9	2	5.1	28	2	71	7.6	120	1.90
115O	863002	0	0.5	3	4.0	34	<	68	7.5	90	0.10
115O	863003	0	0.4	2	3.1	42	2	75	7.5	110	0.10

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863004	0	63.97066	-139.86756	7	555446	7094237	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	863005	0	63.98555	-139.9582	7	550981	7095820	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115O	863006	0	63.97328	-139.96009	7	550911	7094452	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115O	863007	0	63.84062	-138.1441	7	640448	7082397	Sed and Water	1.5	1.0	None	Colluvial	Clear	Fast
115O	863008	0	63.82494	-138.09925	7	642732	7080751	Sed and Water	1.5	1.5	None	Colluvial	Clear	Moderate
115O	863009	0	63.82527	-138.10932	7	642235	7080765	Sed and Water	2.0	2.0	None	Colluvial	Clear	Moderate
115O	863010	1	63.79803	-138.16993	7	639389	7077598	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	863011	2	63.79803	-138.16993	7	639389	7077598	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	863012	0	63.77958	-138.16102	7	639919	7075563	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	863013	0	63.77686	-138.11122	7	642386	7075371	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Slow
115O	863014	0	63.77444	-138.09147	7	643371	7075146	Sed and Water	2.0	2.0	None	Colluvial	Brown, transparent	Slow
115O	863016	0	63.74013	-138.11059	7	642601	7071282	Sed and Water	1.0	0.5	None	Colluvial	Brown, transparent	Slow
115O	863017	0	63.7323	-138.21504	7	637487	7070181	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	863018	0	63.72465	-138.22724	7	636922	7069303	Sed and Water	2.0	1.5	None	Colluvial	Clear	Moderate
115O	863019	0	63.71811	-138.15069	7	640733	7068741	Sed and Water	1.0	0.5	None	Colluvial	Brown, transparent	Slow
115O	863020	0	63.71673	-138.16801	7	639885	7068550	Sed and Water	0.5	0.8	None	Colluvial	Brown, transparent	Slow
115O	863022	0	63.71549	-138.01205	7	647591	7068763	Sed and Water	1.2	0.5	None	Colluvial	Brown, transparent	Fast
115O	863023	0	63.68288	-138.06779	7	645006	7065004	Sed and Water	1.5	0.5	None	Colluvial	Clear	Fast
115O	863024	0	63.66944	-138.04763	7	646071	7063554	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115O	863025	0	63.62886	-138.01343	7	647973	7059114	Sed and Water	0.5	0.3	None	Colluvial	Clear	Fast
115O	863026	0	63.64618	-138.11627	7	642794	7060809	Sed and Water	1.0	0.8	None	Colluvial	Clear	Moderate
115O	863027	0	63.64997	-138.14716	7	641246	7061162	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863028	1	63.63294	-138.19688	7	638869	7059157	Sed and Water	0.8	0.2	None	Colluvial	Brown, transparent	Slow
115O	863030	2	63.63294	-138.19688	7	638869	7059157	Sed and Water	0.8	0.2	None	Colluvial	Brown, transparent	Slow
115O	863031	0	63.6324	-138.25569	7	635959	7058970	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Slow
115O	863032	0	63.6353	-138.27995	7	634744	7059242	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	863033	0	63.66181	-138.272	7	635012	7062211	Sed and Water	0.2	0.2	None	Colluvial	Brown, transparent	Slow
115O	863034	0	63.65841	-138.32726	7	632294	7061716	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	863035	0	63.66954	-138.41109	7	628096	7062785	Sed and Water	1.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	863036	0	63.67972	-138.45941	7	625661	7063824	Sed and Water	0.2	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863037	0	63.66295	-138.5036	7	623549	7061869	Sed and Water	1.0	0.2	None	Colluvial	Clear	Slow
115O	863038	0	63.66778	-138.54185	7	621636	7062334	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	863039	0	63.68278	-138.5749	7	619938	7063942	Sed and Water	1.0	0.2	Possible	Colluvial	Clear	Slow
115O	863040	0	63.69929	-138.54451	7	621370	7065837	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	863042	0	63.70866	-138.53092	7	622001	7066907	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	863043	0	63.72265	-138.55684	7	620661	7068416	Sed and Water	0.3	0.3	None	Colluvial	Clear	Slow
115O	863044	0	63.73584	-138.58652	7	619140	7069830	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Slow
115O	863045	0	63.70812	-138.58692	7	619237	7066742	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow
115O	863046	0	63.69423	-138.60668	7	618319	7065158	Sed and Water	1.0	0.1	Mining activity	Till	Brown, transparent	Slow
115O	863047	0	63.71651	-138.63866	7	616647	7067581	Sed and Water	0.8	0.3	Mining activity	Colluvial	Brown, transparent	Moderate
115O	863049	0	63.72415	-138.70279	7	613449	7068316	Sed and Water	1.0	0.5	None	Colluvial	Brown, transparent	Moderate
115O	863050	1	63.75157	-138.73127	7	611935	7071320	Sed and Water	1.1	0.5	Possible	Colluvial	Brown, transparent	Moderate
115O	863051	2	63.75157	-138.73127	7	611935	7071320	Sed and Water	1.1	0.5	Possible	Colluvial	Brown, transparent	Moderate
115O	863052	0	63.76273	-138.71794	7	612548	7072586	Sed and Water	0.4	0.4	Possible	Colluvial	Brown, transparent	Moderate
115O	863053	0	63.76428	-138.73905	7	611501	7072722	Sed and Water	0.6	0.2	Possible	Colluvial	Brown, transparent	Fast

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863004	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863005	0	Brown	111	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863006	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863007	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863008	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863009	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863010	1	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863011	2	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863012	0	Brown	041	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863013	0	Brown	022	None	None	Lowlands, Swamp	Dendritic	Intermit	Primary	Groundwater
115O	863014	0	Brown	013	None	None	Lowlands, Swamp	Dendritic	Intermit	Primary	Groundwater
115O	863016	0	Brown	013	None	None	Lowlands, Swamp	Poorly defined	Re-emerg	Primary	Groundwater
115O	863017	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863018	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863019	0	Brown	021	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863020	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863022	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863023	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863024	0	Brown	130	None	None	Mountainous, mature	Dendritic	Intermit	Primary	Spring melt
115O	863025	0	Brown	212	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Spring melt
115O	863026	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Spring melt
115O	863027	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Spring melt
115O	863028	1	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Spring melt
115O	863030	2	Brown	030	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Spring melt
115O	863031	0	Brown	030	None	Red, brown	Mountainous, mature	Dendritic	Permanent	Secondary	Spring melt
115O	863032	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Spring melt
115O	863033	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Spring melt
115O	863034	0	Brown	012	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	863035	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Spring melt
115O	863036	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863037	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863038	0	Red, Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	863039	0	Brown	013	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863040	0	Brown	003	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863042	0	Red, Brown	003	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863043	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863044	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863045	0	Black	112	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863046	0	Brown	220	Red, Brown	Red, brown	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863047	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863049	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863050	1	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863051	2	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863052	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863053	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863004	0	0.2	2	<		998	<	9	26	360	2.40	25	4.6	300	<	29	7
115O	863005	0	<	2	<		878	<	5	32	360	2.60	20	3.4	310	<	31	6
115O	863006	0	<	2	<		992	0.2	12	25	390	2.50	35	5.4	350	<	29	8
115O	863007	0	<	3	<		811	0.3	7	10	310	1.20	25	2.2	200	<	13	5
115O	863008	0	<	3	10		746	<	2	7	300	1.24	25	4.0	168	<	12	6
115O	863009	0	<	3	5		800	<	5	11	330	1.46	30	5.4	350	<	16	8
115O	863010	1	0.2	4	<		835	<	4	16	300	1.40	30	2.0	196	<	15	7
115O	863011	2	<	4	6		924	0.2	4	18	360	1.52	45	4.0	200	<	20	8
115O	863012	0	<	3	<		903	<	8	8	340	1.20	35	2.0	110	<	12	6
115O	863013	0	<	6	4		903	2.4	6	60	200	2.75	120	59.8	320	<	19	9
115O	863014	0	<	4	<		797	0.2	11	13	390	1.64	30	4.8	870	<	17	5
115O	863016	0	<	2	3		897	<	4	18	300	1.52	50	6.2	130	<	16	8
115O	863017	0	<	3	1		875	<	9	16	470	1.64	30	6.0	240	<	19	8
115O	863018	0	0.2	3	3		903	<	2	17	400	1.74	35	6.0	198	<	20	8
115O	863019	0	<	4	<		970	0.2	12	17	420	2.40	40	7.0	530	<	20	9
115O	863020	0	0.3	5	5		976	0.7	26	24	340	3.80	85	23.6	2500	<	33	15
115O	863022	0	<	5	11	1	847	<	7	15	300	1.60	90	3.8	300	<	27	12
115O	863023	0	0.3	2	1		665	<	7	19	290	1.50	35	6.8	230	<	75	6
115O	863024	0	<	3	1		767	<	9	20	260	1.60	35	6.0	160	<	83	7
115O	863025	0	<	3	6		767	<	9	24	340	1.80	40	8.2	620	<	39	11
115O	863026	0	<	3	<		784	<	6	21	420	1.70	30	5.4	200	<	38	10
115O	863027	0	0.2	2	<		611	<	8	18	550	2.00	35	4.4	240	<	24	10
115O	863028	1	<	2	<		781	<	7	13	400	1.50	25	4.2	140	<	19	9
115O	863030	2	0.4	3	7		801	<	9	17	400	1.90	35	6.0	180	<	23	9
115O	863031	0	<	6	8		940	0.4	8	21	400	1.80	35	2.4	280	<	22	10
115O	863032	0	<	3	1		757	<	10	15	400	2.00	35	6.6	160	<	20	9
115O	863033	0	<	6	2		1110	<	11	27	360	3.10	60	10.8	600	<	29	14
115O	863034	0	<	3	1		818	<	9	18	570	2.10	30	7.2	310	<	21	12
115O	863035	0	<	3	3		886	<	9	14	380	1.70	25	4.0	150	<	19	8
115O	863036	0	<	6	1		1070	<	13	27	480	3.10	50	16.0	3600	<	28	12
115O	863037	0	<	8	2		1130	<	8	24	310	1.80	40	2.6	320	<	22	12
115O	863038	0	<	5	12	<10	1140	0.7	80	20	82	18.00	175	58.2	20000	3	21	7
115O	863039	0	<	10	<		1190	0.7	14	23	310	3.00	60	10.6	4800	<	30	11
115O	863040	0	0.3	2	1		641	0.8	14	26	76	1.00	190	83.4	3600	<	23	8
115O	863042	0	<	12	6		2070	3.5	106	50	85	9.70	190	59.8	30000	5	82	5
115O	863043	0	0.2	7	3		1580	<	13	24	410	3.20	60	16.2	1700	<	26	25
115O	863044	0	<	2	<		921	<	5	11	380	1.16	25	4.0	114	2	16	6
115O	863045	0	0.4	2	<		3560	1.4	18	16	79	1.46	50	70.6	30000	<	30	3
115O	863046	0	0.3	3	3		729	0.3	12	14	240	1.20	20	1.4	220	<	12	7
115O	863047	0	<	4	1		930	<	6	19	340	1.80	15	4.2	320	<	23	7
115O	863049	0	0.4	2	1		1090	<	8	12	300	1.84	45	10.4	400	<	14	5
115O	863050	1	<	3	<		1090	<	9	16	360	1.42	25	3.2	200	<	16	8
115O	863051	2	<	3	<		973	<	3	15	330	1.40	35	2.2	184	<	17	7
115O	863052	0	0.3	3	2		1480	<	10	26	330	2.20	50	10.4	425	<	24	8
115O	863053	0	<	2	3		1280	<	3	10	360	1.20	45	3.6	124	<	13	9

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863004	0	<	2	2.5	45	<	72	7.2	90	<
115O	863005	0	0.2	1	2.1	45	<	75	7.4	130	0.15
115O	863006	0	0.6	1	3.6	42	2	76	7.0	110	<
115O	863007	0	0.3	2	4.8	22	2	49	6.4	140	0.18
115O	863008	0	0.4	3	2.7	20	2	53	6.9	94	<
115O	863009	0	0.4	<	4.2	24	2	61	6.7	120	0.05
115O	863010	1	0.5	1	3.6	25	2	49	6.4	140	0.20
115O	863011	2	0.3	<	4.7	29	2	61	6.5	140	0.21
115O	863012	0	0.4	1	6.7	22	2	44	6.8	94	0.72
115O	863013	0	0.3	4	5.1	35	<	92	4.7	50	0.06
115O	863014	0	0.4	2	5.5	29	2	60	6.4	130	0.15
115O	863016	0	<	4	4.0	30	<	58	6.1	60	<
115O	863017	0	0.3	4	7.3	29	2	49	7.2	120	<
115O	863018	0	0.4	2	6.1	33	2	62	6.6	290	0.60
115O	863019	0	0.5	3	3.8	36	2	74	6.5	64	0.05
115O	863020	0	0.3	2	4.0	52	<	131	5.9	70	<
115O	863022	0	0.5	4	4.6	24	2	62	6.7	50	0.11
115O	863023	0	0.2	3	3.1	24	2	51	6.9	40	<
115O	863024	0	0.2	1	2.5	26	2	45	6.9	44	<
115O	863025	0	0.4	<	5.3	29	2	63	7.0	94	<
115O	863026	0	0.5	2	3.9	31	<	58	6.8	50	0.07
115O	863027	0	0.2	1	9.2	28	2	56	7.3	70	0.35
115O	863028	1	0.3	2	4.8	22	2	49	6.9	110	<
115O	863030	2	<	1	5.3	26	2	59	7.0	100	<
115O	863031	0	0.5	2	4.3	28	2	60	6.7	100	<
115O	863032	0	0.6	3	3.6	25	2	55	7.2	300	<
115O	863033	0	0.6	4	4.0	36	2	97	7.1	160	0.06
115O	863034	0	0.6	5	9.6	29	18	64	6.7	330	0.63
115O	863035	0	0.5	2	4.9	24	<	58	6.8	280	0.19
115O	863036	0	0.6	<	5.2	34	2	93	6.9	130	<
115O	863037	0	0.7	2	2.1	25	<	63	7.1	68	<
115O	863038	0	0.4	1	1.2	36	<	187	7.2	80	<
115O	863039	0	0.6	<	5.0	32	2	123	7.1	150	<
115O	863040	0	<	4	2.1	9	<	47	6.3	80	<
115O	863042	0	0.6	3	3.9	56	<	348	6.9	70	<
115O	863043	0	0.6	3	5.8	40	2	120	7.0	74	<
115O	863044	0	<	3	4.0	19	<	51	7.2	64	0.10
115O	863045	0	<	3	1.8	9	<	3	6.6	74	<
115O	863046	0	0.2	2	2.8	20	2	35	7.7	130	0.40
115O	863047	0	0.3	1	2.6	34	2	54	7.4	88	<
115O	863049	0	0.3	2	2.6	28	2	84	6.9	66	<
115O	863050	1	0.5	4	3.3	28	2	51	6.7	64	<
115O	863051	2	0.7	2	4.2	27	2	49	6.8	60	<
115O	863052	0	0.2	4	5.1	38	2	75	6.2	120	<
115O	863053	0	0.3	4	4.7	22	2	51	6.8	100	0.12

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863054	0	63.79736	-138.75981	7	610348	7076370	Sed and Water	1.2	1.3	Possible	Colluvial	Brown, transparent	Moderate
115O	863055	0	63.80439	-138.71973	7	612294	7077222	Sed and Water	0.8	1.0	None	Colluvial	Brown, transparent	Moderate
115O	863056	0	63.80794	-138.6663	7	614910	7077713	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863057	0	63.81224	-138.6991	7	613278	7078134	Sed and Water	1.3	0.1	Possible	Colluvial	Brown, transparent	Moderate
115O	863058	0	63.83625	-138.68884	7	613686	7080825	Sed and Water	0.5	0.2	Possible	Colluvial	Brown, transparent	Moderate
115O	863059	0	63.83823	-138.74579	7	610878	7080947	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863060	0	63.81999	-138.78867	7	608840	7078841	Sed and Water	0.8	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863062	0	63.81583	-138.82212	7	607210	7078321	Sed and Water	0.5	0.2	Possible	Colluvial	Brown, transparent	Slow
115O	863063	0	63.84425	-138.78068	7	609139	7081556	Sed and Water	0.2	0.1	Possible	Colluvial	Brown, transparent	Slow
115O	863064	0	63.81893	-138.8374	7	606446	7078641	Sed and Water	0.5	0.1	Possible	Colluvial	Brown, transparent	Moderate
115O	863065	0	63.86063	-138.8518	7	605581	7083262	Sed and Water	0.5	0.1	Possible	Colluvial	Clear	Slow
115O	863066	0	63.85024	-138.87404	7	604527	7082068	Sed and Water	1.0	0.1	Possible	Colluvial	Brown, transparent	Moderate
115O	863067	0	63.95254	-138.82249	7	606672	7093547	Sed and Water	0.4	0.1	None	Colluvial	Brown, transparent	Slow
115O	863068	0	63.99379	-138.85877	7	604741	7098081	Sed and Water	2.0	0.8	None	Colluvial	Clear	Moderate
115O	863069	0	63.99559	-138.91814	7	601831	7098185	Sed and Water	2.0	0.5	None	Colluvial	Brown, transparent	Moderate
115O	863070	1	63.93464	-138.77105	7	609261	7091640	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863071	2	63.93464	-138.77105	7	609261	7091640	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863072	0	63.95115	-138.88858	7	603440	7093283	Sed and Water	0.6	0.1	Possible	Colluvial	Clear	Moderate
115O	863073	0	63.92961	-138.91748	7	602103	7090837	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	863074	0	63.90489	-138.91373	7	602377	7088090	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	863075	0	63.89706	-138.81349	7	607324	7087382	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	863077	0	63.8889	-138.79168	7	608426	7086510	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	863078	0	63.90155	-138.77825	7	609036	7087942	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863079	0	63.90437	-138.73037	7	611374	7088339	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Slow
115O	863080	0	63.9163	-138.71201	7	612227	7089700	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	863083	1	63.89933	-138.71755	7	612023	7087800	Sed and Water	1.8	0.6	None	Colluvial	Brown, transparent	Moderate
115O	863084	2	63.89933	-138.71755	7	612023	7087800	Sed and Water	1.8	0.6	None	Colluvial	Brown, transparent	Moderate
115O	863085	0	63.88079	-138.70773	7	612579	7085752	Sed and Water	0.6	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863086	0	63.86893	-138.7381	7	611135	7084378	Sed and Water	0.6	0.1	None	Colluvial	Brown, transparent	Slow
115O	863087	0	63.87276	-138.61684	7	617075	7085022	Sed and Water	0.7	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863088	0	63.89556	-138.5986	7	617875	7087595	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863089	0	63.90386	-138.55934	7	619766	7088592	Sed and Water	1.5	0.5	None	Colluvial	Brown, transparent	Moderate
115O	863090	0	63.90168	-138.53362	7	621037	7088398	Sed and Water	1.0	0.5	None	Colluvial	Brown, transparent	Fast
115O	863091	0	63.87262	-138.54576	7	620566	7085139	Sed and Water	1.0	0.3	None	Talus, Scree	Clear	Fast
115O	863092	0	63.82948	-138.55966	7	620067	7080308	Sed and Water	0.7	0.1	None	Colluvial	Brown, transparent	Slow
115O	863093	0	63.83269	-138.5699	7	619550	7080646	Sed and Water	0.7	0.1	None	Colluvial	Brown, transparent	Slow
115O	863094	0	63.81053	-138.54946	7	620650	7078217	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	863095	0	63.80917	-138.59935	7	618200	7077972	Sed and Water	3.0	0.5	None	Colluvial	Clear	Moderate
115O	863096	0	63.77992	-138.89652	7	603680	7074198	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115O	863097	0	63.7783	-138.93204	7	601935	7073961	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	863098	0	63.8019	-138.91515	7	602682	7076616	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	863099	0	63.82375	-138.91817	7	602454	7079045	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	863100	0	63.82664	-138.93983	7	601378	7079333	Sed and Water	2.5	0.5	None	Colluvial	Brown, transparent	Slow
115O	863102	0	63.88267	-138.9875	7	598836	7085499	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863103	1	63.6092	-138.6798	7	615049	7055555	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863054	0	Brown	031	Red, Brown	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863055	0	Brown	031	Red, Brown	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863056	0	Brown	021	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863057	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863058	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863059	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863060	0	Brown	121	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863062	0	Brown	111	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863063	0	Red, Brown	022	Red, Brown	Red, brown	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863064	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863065	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863066	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863067	0	Brown	030	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863068	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863069	0	Brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863070	1	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863071	2	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863072	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863073	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863074	0	Brown	310	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	863075	0	Brown	130	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863077	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863078	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863079	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863080	0	Brown	003	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Spring melt
115O	863083	1	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863084	2	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863085	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863086	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863087	0	Brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863088	0	Brown	040	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863089	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863090	0	Brown	040	Red, Brown	Red, brown	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863091	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863092	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863093	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863094	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863095	0	Red, Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863096	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863097	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863098	0	Red, Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863099	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863100	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863102	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863103	1	Brown	030	Red, Brown	Black	Hilly, undulating	Dendritic	Intermit	Tertiary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863054	0	<	3	<		1220	<	9	10	400	1.22	25	3.0	128	<	13	8
115O	863055	0	<	4	3		1260	<	11	14	380	1.46	30	4.4	180	<	16	10
115O	863056	0	0.3	7	2		1400	<	15	34	380	3.40	75	18.8	2900	<	41	15
115O	863057	0	0.2	5	2		1360	<	10	20	340	1.90	40	6.2	240	<	21	13
115O	863058	0	<	3	<		938	<	12	13	340	1.52	35	6.8	380	<	21	10
115O	863059	0	<	2	<		1500	<	2	12	470	1.40	35	4.8	152	<	14	11
115O	863060	0	<	4	<		1600	<	8	9	480	1.70	30	5.8	340	<	9	14
115O	863062	0	<	2	2		1350	<	9	16	430	1.70	45	6.6	300	<	17	13
115O	863063	0	<	43	5		1510	<	8	16	290	5.60	85	27.0	580	<	7	15
115O	863064	0	0.3	3	7		1010	<	5	13	450	1.40	25	2.8	156	<	15	15
115O	863065	0	<	2	43	13	1780	0.8	5	11	550	1.48	30	4.2	540	<	8	54
115O	863066	0	0.2	3	<		1620	<	4	9	550	1.00	25	3.4	140	<	8	29
115O	863067	0	<	2	2		1190	<	10	13	380	1.20	25	5.2	100	<	20	13
115O	863068	0	<	4	2		968	<	12	20	330	1.76	25	5.2	410	<	37	10
115O	863069	0	<	4	5		1020	<	9	17	430	1.80	30	7.8	380	<	19	10
115O	863070	1	0.2	3	<		1460	<	10	14	410	1.40	30	4.2	180	<	16	14
115O	863071	2	0.2	2	<		1450	<	14	16	430	1.48	35	4.4	188	<	18	15
115O	863072	0	<	3	<		1160	<	9	11	410	1.22	25	3.4	140	<	15	11
115O	863073	0	<	3	4		827	<	19	61	360	2.00	30	6.6	410	<	20	4
115O	863074	0	0.2	3	<		873	<	9	16	310	1.84	20	4.6	290	<	11	11
115O	863075	0	<	5	<		1610	<	9	12	510	1.28	35	3.2	142	<	21	17
115O	863077	0	<	3	<		1290	<	8	12	870	1.12	30	3.6	350	<	14	22
115O	863078	0	<	3	<		1100	<	12	24	510	1.76	35	4.8	290	<	33	11
115O	863079	0	<	5	2		1410	<	13	24	550	2.00	35	6.6	380	<	26	23
115O	863080	0	<	4	<		621	2.2	10	72	450	1.24	130	56.4	1800	<	14	12
115O	863083	1	<	3	<	166	990	<	11	20	650	1.72	30	4.6	360	<	18	15
115O	863084	2	<	2	33	35	943	<	9	21	470	1.74	25	4.8	240	<	18	16
115O	863085	0	<	3	<		757	0.4	11	20	650	1.76	25	3.8	440	<	16	16
115O	863086	0	<	3	<		1050	<	11	17	470	1.80	30	4.8	260	<	20	11
115O	863087	0	<	5	2		927	<	12	18	470	2.00	40	7.6	720	<	23	13
115O	863088	0	<	3	<		990	<	15	18	510	1.92	35	8.4	300	<	25	13
115O	863089	0	<	4	<		785	<	18	15	480	1.58	35	6.4	168	<	21	11
115O	863090	0	<	3	1		872	<	8	13	570	1.46	35	4.8	200	<	18	9
115O	863091	0	<	4	1		859	0.2	13	17	590	2.20	30	8.0	380	<	25	11
115O	863092	0	<	2	2		886	<	10	12	700	1.48	30	3.6	132	<	14	9
115O	863093	0	<	4	2		927	0.2	15	27	590	2.30	25	13.0	240	<	27	12
115O	863094	0	<	2	<		962	0.2	9	14	550	1.60	25	4.8	136	<	15	10
115O	863095	0	<	58	<		861	<	13	19	530	5.20	30	24.6	1300	<	20	14
115O	863096	0	<	3	<		1120	<	12	17	510	1.84	25	4.0	220	<	18	9
115O	863097	0	<	4	<		1680	<	11	11	550	1.48	35	4.6	230	<	16	10
115O	863098	0	<	4	9		1110	1.1	14	24	380	2.40	45	11.6	1400	<	16	26
115O	863099	0	<	4	9		1620	<	5	7	400	0.96	25	3.0	168	<	7	15
115O	863100	0	<	6	39	10	1310	<	11	23	490	2.60	45	5.2	470	<	13	11
115O	863102	0	0.2	31	1328	57	1530	<	2	28	450	1.84	25	4.0	400	<	14	25
115O	863103	1	<	2	10		1260	<	8	9	430	1.12	25	2.8	172	<	10	6

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863054	0	0.2	2	5.4	23	2	52	6.3	70	0.43
115O	863055	0	0.2	1	4.1	27	2	59	6.1	54	0.14
115O	863056	0	<	4	8.0	43	2	96	6.3	50	0.15
115O	863057	0	<	2	6.0	33	2	77	6.6	68	0.35
115O	863058	0	0.2	2	3.2	27	2	63	7.2	74	0.08
115O	863059	0	<	2	4.4	23	<	55	6.9	94	<
115O	863060	0	<	2	5.2	26	<	55	6.3	50	<
115O	863062	0	0.4	2	6.1	30	2	68	7.0	72	0.40
115O	863063	0	<	1	3.3	37	2	52	5.5	54	<
115O	863064	0	<	2	4.6	28	2	54	6.9	90	0.21
115O	863065	0	<	<	8.3	19	2	180	6.7	160	0.27
115O	863066	0	0.2	2	6.1	16	2	54	6.6	120	0.91
115O	863067	0	<	8	6.3	23	2	55	6.8	100	0.10
115O	863068	0	0.3	5	4.2	30	2	62	7.5	140	0.30
115O	863069	0	0.5	4	5.1	28	2	65	7.4	110	0.08
115O	863070	1	0.4	4	5.1	26	2	57	7.1	110	<
115O	863071	2	0.4	4	4.2	28	2	65	7.0	110	0.07
115O	863072	0	0.6	1	5.3	24	2	52	7.4	110	0.34
115O	863073	0	0.3	2	2.1	49	2	57	7.3	60	<
115O	863074	0	0.2	<	4.2	37	4	59	7.1	64	0.24
115O	863075	0	0.4	<	7.6	19	<	54	6.9	100	0.19
115O	863077	0	0.9	<	8.1	20	<	71	7.3	130	0.57
115O	863078	0	0.3	<	4.1	32	2	67	7.0	110	0.08
115O	863079	0	0.4	<	5.7	31	2	96	7.0	100	0.17
115O	863080	0	0.4	1	7.0	14	<	157	7.4	140	<
115O	863083	1	0.2	2	5.9	32	2	89	7.2	68	0.23
115O	863084	2	0.4	1	8.0	34	<	90	7.1	70	0.23
115O	863085	0	0.4	4	9.5	30	2	82	7.1	70	0.47
115O	863086	0	0.4	<	4.4	31	<	63	6.9	78	0.17
115O	863087	0	0.3	<	4.6	29	<	77	7.5	64	0.36
115O	863088	0	0.3	2	5.3	25	2	55	7.5	100	0.28
115O	863089	0	0.3	2	5.2	26	2	64	7.0	78	0.05
115O	863090	0	<	1	4.9	26	2	55	7.3	400	0.14
115O	863091	0	<	2	4.4	28	<	75	7.4	380	0.17
115O	863092	0	0.2	<	8.1	25	2	55	7.0	570	0.16
115O	863093	0	0.5	2	4.9	31	<	74	7.3	70	0.20
115O	863094	0	0.5	3	7.6	28	2	52	6.9	430	0.21
115O	863095	0	0.3	1	4.3	42	2	92	7.7	130	0.07
115O	863096	0	0.3	2	4.0	30	2	55	7.6	80	0.43
115O	863097	0	0.5	1	5.6	26	2	48	7.6	130	1.50
115O	863098	0	0.3	1	4.0	35	2	296	7.9	120	0.23
115O	863099	0	0.3	1	8.6	15	2	31	7.4	60	0.63
115O	863100	0	0.3	5	3.6	34	2	67	7.4	100	<
115O	863102	0	1.2	3	3.6	30	2	107	5.8	50	<
115O	863103	1	<	1	6.3	22	<	42	7.2	130	0.86

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863104	2	63.6092	-138.6798	7	615049	7055555	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	863105	0	63.58517	-138.63949	7	617146	7052952	Sed and Water	0.5	0.2	Possible	Colluvial	Clear	Moderate
115O	863106	0	63.5711	-138.6339	7	617481	7051395	Sed and Water	1.5	0.3	None	Colluvial	Clear	Moderate
115O	863107	0	63.56535	-138.59311	7	619530	7050830	Sed and Water	0.1	0.5	None	Colluvial	Clear	Moderate
115O	863108	0	63.55009	-138.60512	7	618998	7049108	Sed and Water	0.7	1.0	Possible	Alluvial	Clear	Moderate
115O	863109	0	63.54352	-138.49735	7	624379	7048582	Sed and Water	0.2	0.1	Possible	Organics	Clear	Stagnant
115O	863110	0	63.56152	-138.4638	7	625966	7050652	Sed and Water	0.1	0.5	None	Organics	Clear	Fast
115O	863111	0	63.55948	-138.44415	7	626951	7050464	Sed and Water	0.2	0.5	None	Colluvial	Clear	Moderate
115O	863112	0	63.55328	-138.41559	7	628397	7049830	Sed and Water	0.4	0.2	None	Organics	Clear	Slow
115O	863113	0	63.54503	-138.4044	7	628990	7048934	Sed and Water	0.5	0.3	None	Organics	Clear	Moderate
115O	863114	0	63.51941	-138.37546	7	630544	7046140	Sed and Water	0.4	0.2	None	Organics	Clear	Slow
115O	863115	0	63.49177	-138.42715	7	628098	7042957	Sed and Water	0.1	0.1	None	Alluvial	Clear	Slow
115O	863116	0	63.46365	-138.38393	7	630378	7039913	Sed and Water	1.2	0.2	None	Alluvial	Clear	Moderate
115O	863117	0	63.4438	-138.46364	7	626494	7037543	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	863118	0	63.42255	-138.43729	7	627902	7035229	Sed and Water	1.0	0.6	None	Colluvial	Clear	Moderate
115O	863119	0	63.39534	-138.42938	7	628419	7032214	Sed and Water	1.5	0.5	None	Colluvial	Clear	Moderate
115O	863122	0	63.39278	-138.44513	7	627644	7031898	Sed and Water	1.2	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863123	1	63.40205	-138.46313	7	626704	7032894	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115O	863124	2	63.40205	-138.46313	7	626704	7032894	Sed and Water	0.3	0.1	None	Colluvial	Clear	Moderate
115O	863125	0	63.44716	-138.52498	7	623422	7037797	Sed and Water	0.3	0.3	None	Colluvial	Clear	Moderate
115O	863126	0	63.4354	-138.58008	7	620725	7036382	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863127	0	63.41979	-138.55829	7	621878	7034685	Sed and Water	0.3	0.7	None	Colluvial	Clear	Slow
115O	863129	0	63.39754	-138.5165	7	624059	7032288	Sed and Water	0.4	0.3	None	Colluvial	Brown, cloudy	Moderate
115O	863130	0	63.40514	-138.63581	7	618070	7032908	Sed and Water	0.2	0.5	None	Colluvial	Brown, cloudy	Slow
115O	863131	0	63.36451	-138.66831	7	616612	7028324	Sed and Water	2.0	0.8	None	Colluvial	Clear	Moderate
115O	863132	0	63.36912	-138.73534	7	613243	7028718	Sed and Water	0.6	0.4	Possible	Colluvial	Brown, cloudy	Slow
115O	863133	0	63.36852	-138.76143	7	611941	7028605	Sed and Water	0.8	0.2	None	Colluvial	Brown, cloudy	Moderate
115O	863134	0	63.35067	-138.74014	7	613075	7026655	Sed and Water	0.1	0.1	None	Colluvial	Brown, cloudy	Stagnant
115O	863135	0	63.33178	-138.77976	7	611166	7024481	Sed and Water	0.4	0.3	Possible	Organics	Clear	Moderate
115O	863136	0	63.32526	-138.77651	7	611354	7023761	Sed and Water	0.3	0.2	Possible	Colluvial	Brown, cloudy	Moderate
115O	863137	0	63.39938	-138.74991	7	612396	7032061	Sed and Water	0.8	0.3	Possible	Colluvial	Brown, cloudy	Moderate
115O	863138	0	63.42791	-138.71245	7	614153	7035305	Sed and Water	0.4	0.3	None	Colluvial	Clear	Moderate
115O	863139	0	63.43559	-138.68038	7	615722	7036218	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	863140	0	63.47138	-138.55401	7	621871	7040439	Sed and Water	0.1	0.5	None	Colluvial	Clear	Slow
115O	863142	1	63.49599	-138.62523	7	618223	7043046	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863143	2	63.49599	-138.62523	7	618223	7043046	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863144	0	63.5183	-138.53441	7	622646	7045701	Sed and Water	0.3	0.3	None	Colluvial	Clear	Moderate
115O	863145	0	63.51905	-138.51229	7	623743	7045828	Sed and Water	0.6	0.4	None	Colluvial	Clear	Slow
115O	863146	0	63.50384	-138.68657	7	615138	7043808	Sed and Water	1.0	0.2	None	Colluvial	Brown, cloudy	Moderate
115O	863147	0	63.53479	-138.64551	7	617054	7047330	Sed and Water	0.3	0.3	Possible	Colluvial	Clear	Slow
115O	863148	0	63.53188	-138.66556	7	616069	7046969	Sed and Water	1.2	0.3	None	Colluvial	Brown, cloudy	Fast
115O	863149	0	63.5493	-138.66005	7	616272	7048919	Sed and Water	0.1	0.3	Possible	Colluvial	Clear	Moderate
115O	863150	0	63.55161	-138.672	7	615669	7049155	Sed and Water	0.1	0.3	Possible	Colluvial	Clear	Moderate
115O	863151	0	63.52897	-138.74095	7	612334	7046510	Sed and Water	0.1	0.4	None	Colluvial	Clear	Fast
115O	863152	0	63.5346	-138.74759	7	611981	7047126	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Slow

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Field and Analytical Data

NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863104	2	Brown	030	Red, Brown	Black	Hilly, undulating	Dendritic	Intermit	Tertiary	Groundwater
115O	863105	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863106	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863107	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863108	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863109	0	Red, Brown	013	None	Red, brown	Hilly, undulating	Poorly defined	Intermit	Secondary	Groundwater
115O	863110	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863111	0		310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863112	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863113	0	Brown	130	None	White, buff	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863114	0	Red, Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863115	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863116	0	Brown	111	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863117	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863118	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863119	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Undefined	Groundwater
115O	863122	0	Red, Brown	220	Red, Brown	Red, brown	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863123	1	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863124	2	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863125	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863126	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863127	0	Brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863129	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863130	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863131	0	Red, Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863132	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863133	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863134	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863135	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863136	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863137	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863138	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863139	0	Brown	012	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863140	0	Brown	310	Red, Brown	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863142	1	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863143	2	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863144	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863145	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863146	0	Brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863147	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863148	0	Brown	211	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863149	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863150	0	Buff to brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863151	0	Brown	212	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863152	0	Brown	212	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863104	2	<	2	<		1290	<	4	9	380	1.08	30	1.6	160	<	10	7
115O	863105	0	<	3	<		1130	<	8	13	430	1.68	35	7.0	480	<	16	9
115O	863106	0	<	4	<		1160	<	3	15	380	1.72	35	3.6	520	<	19	9
115O	863107	0	<	2	3		1130	<	10	14	350	1.56	35	58.2	160	<	20	11
115O	863108	0	<	4	20	7	1060	<	5	11	430	1.48	35	3.0	168	<	15	9
115O	863109	0	<	22	3		1540	0.3	7	18	400	6.80	65	20.0	530	<	9	11
115O	863110	0	<	3	14	4	1250	<	8	12	450	1.64	80	5.2	490	<	15	9
115O	863111	0	0.2	3	2		1070	<	14	25	400	2.00	50	8.2	470	<	24	12
115O	863112	0	0.3	4	16	7	1020	<	7	14	340	1.96	50	4.4	172	<	14	9
115O	863113	0	<	1	<		1070	<	7	17	370	1.52	40	5.2	250	<	18	8
115O	863114	0	<	7	3		1140	<	7	16	370	3.50	50	16.0	700	<	19	11
115O	863115	0	<	2	2		1190	0.3	6	15	420	1.60	35	5.4	188	<	13	9
115O	863116	0	<	4	<		1060	<	11	19	400	1.92	45	6.6	430	<	18	13
115O	863117	0	<	3	<		1210	<	11	12	450	1.76	60	4.6	280	<	16	12
115O	863118	0	0.2	2	<		1370	<	4	10	380	1.32	50	4.2	196	<	11	11
115O	863119	0	<	2	4		1200	<	4	11	350	1.40	50	3.8	176	<	13	9
115O	863122	0	<	2	1		1130	<	9	10	370	1.34	40	2.4	176	<	14	9
115O	863123	1	<	3	<		1000	<	4	12	380	1.28	50	4.8	144	<	15	10
115O	863124	2	<	3	5		1020	<	4	13	350	1.36	60	47.8	152	<	14	10
115O	863125	0	<	2	15	<	1450	0.2	8	11	380	1.64	75	7.6	420	<	14	12
115O	863126	0	<	1	2		1260	<	5	9	400	1.36	45	4.6	120	<	10	6
115O	863127	0	<	2	20	1	1090	<	8	15	370	1.72	40	2.8	260	<	13	5
115O	863129	0	0.2	4	3		1020	<	8	13	430	1.95	40	6.4	520	3	14	8
115O	863130	0	0.3	5	8		1030	<	8	19	530	2.40	75	8.4	275	<	19	10
115O	863131	0	<	8	<		1050	0.4	11	19	430	2.90	70	11.2	1700	<	21	9
115O	863132	0	0.2	5	3		1090	<	9	20	400	2.60	75	9.0	470	<	20	8
115O	863133	0	<	4	<		863	<	9	17	330	1.80	35	4.4	220	<	16	4
115O	863134	0	<	3	5		1060	0.3	11	17	450	1.60	55	7.1	230	<	17	7
115O	863135	0	<	4	<		772	<	16	19	420	2.40	25	2.8	400	<	22	12
115O	863136	0	<	2	<		907	<	12	15	380	1.42	30	5.6	196	<	20	6
115O	863137	0	<	3	<		1130	<	6	19	430	1.60	150	4.0	220	<	23	5
115O	863138	0	<	3	2		1140	<	5	15	400	1.60	70	4.8	210	<	17	8
115O	863139	0	<	3	2		1020	<	9	19	380	1.56	75	5.2	250	<	19	9
115O	863140	0	<	3	<		1600	<	14	11	420	1.52	95	7.4	580	<	13	6
115O	863142	1	<	3	<		1390	<	4	10	450	1.32	55	3.4	158	<	12	7
115O	863143	2	<	2	3		1500	<	9	10	470	1.24	55	3.6	158	<	13	7
115O	863144	0	<	2	<		1200	<	10	12	470	1.36	70	4.6	168	<	13	7
115O	863145	0	<	4	<		1010	<	13	15	470	1.88	35	2.6	380	<	17	9
115O	863146	0	<	3	22	<4	1550	<	8	15	510	1.78	195	7.8	200	<	20	8
115O	863147	0	<	3	2		1170	<	5	9	470	1.76	50	14.6	168	<	7	9
115O	863148	0	<	3	<		1380	<	10	25	430	1.96	35	3.2	300	<	16	11
115O	863149	0	<	3	2		1490	<	7	18	450	1.56	45	4.4	200	<	15	7
115O	863150	0	<	3	3		1120	<	8	13	380	1.40	60	8.0	200	<	12	6
115O	863151	0	<	3	12	5	1060	<	15	18	385	1.76	85	6.8	400	<	18	8
115O	863152	0	<	6	<		1490	<	10	18	370	1.92	85	6.0	220	<	16	11

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863104	2	0.3	2	7.0	21	2	40	7.1	130	0.85
115O	863105	0	0.3	1	6.5	31	2	57	7.4	300	<
115O	863106	0	0.5	<	3.6	29	2	60	7.5	150	0.53
115O	863107	0	<	<	4.2	28	<	65	7.2	150	0.08
115O	863108	0	<	2	4.5	23	2	53	7.4	170	1.20
115O	863109	0	0.5	1	5.7	37	<	79	7.2	250	<
115O	863110	0	0.5	<	5.4	26	2	68	7.3	130	0.30
115O	863111	0	0.3	<	4.6	34	<	87	7.3	150	0.13
115O	863112	0	0.3	1	3.1	26	<	53	7.4	140	0.07
115O	863113	0	0.3	<	2.7	25	2	60	7.2	150	<
115O	863114	0	0.3	2	4.9	33	<	70	7.2	250	<
115O	863115	0	0.3	<	7.3	28	2	59	6.8	250	0.19
115O	863116	0	0.3	1	6.5	34	2	84	7.4	220	0.56
115O	863117	0	0.3	1	15.0	29	<	59	7.2	110	0.44
115O	863118	0	0.5	<	8.1	22	<	54	7.3	160	1.10
115O	863119	0	0.5	1	7.9	24	<	54	7.2	250	1.70
115O	863122	0	0.5	2	5.2	24	2	49	7.2	250	0.85
115O	863123	1	0.3	1	7.1	25	<	49	7.6	320	5.30
115O	863124	2	0.5	<	7.1	26	<	54	7.5	330	4.70
115O	863125	0	0.6	<	19.1	25	<	57	7.3	150	2.50
115O	863126	0	0.3	1	9.4	17	<	43	7.3	140	0.63
115O	863127	0	0.3	2	6.9	26	2	59	7.1	140	0.76
115O	863129	0	0.5	1	6.4	29	2	66	6.8	100	0.48
115O	863130	0	0.6	2	5.7	35	2	81	7.0	150	0.13
115O	863131	0	0.3	1	5.8	39	<	92	7.1	130	0.10
115O	863132	0	0.6	<	6.4	35	2	85	7.2	130	0.15
115O	863133	0	0.5	<	2.3	31	<	57	7.1	110	0.06
115O	863134	0	0.7	<	5.4	32	2	56	7.2	100	<
115O	863135	0	<	2	3.1	33	2	84	7.2	100	0.11
115O	863136	0	<	2	2.9	32	2	47	7.8	130	0.71
115O	863137	0	0.5	<	7.1	32	2	56	7.2	94	0.30
115O	863138	0	0.5	2	6.4	30	2	64	7.2	110	0.61
115O	863139	0	0.4	1	3.7	31	2	66	6.9	94	0.57
115O	863140	0	0.5	1	10.8	35	<	58	7.2	86	0.14
115O	863142	1	0.3	<	7.6	24	2	52	7.2	130	0.60
115O	863143	2	0.5	2	8.9	23	2	50	7.2	120	0.78
115O	863144	0	0.5	1	6.7	24	<	53	7.2	130	0.51
115O	863145	0	<	2	3.4	33	<	73	7.6	90	0.25
115O	863146	0	<	<	4.1	29	2	66	5.5	40	0.05
115O	863147	0	0.5	<	9.6	29	<	44	7.7	300	0.30
115O	863148	0	0.6	2	3.4	35	2	75	7.3	110	0.48
115O	863149	0	0.4	1	7.8	22	2	52	7.2	130	0.93
115O	863150	0	0.7	<	7.6	24	<	50	7.4	120	1.70
115O	863151	0	0.5	3	14.2	37	2	71	7.4	110	2.70
115O	863152	0	1.9	1	6.3	37	<	80	6.7	78	0.11

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863153	0	63.5694	-138.74013	7	612216	7051015	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	863154	0	63.60046	-138.72633	7	612777	7054498	Sed and Water	0.4	0.5	None	Colluvial	White, cloudy	Slow
115O	863155	0	63.59966	-138.71456	7	613364	7054430	Sed and Water	0.6	0.2	None	Colluvial	White, cloudy	Moderate
115O	863156	0	63.30956	-138.73275	7	613607	7022089	Sed and Water	0.5	0.5	None	Colluvial	Clear	Stagnant
115O	863158	0	63.29177	-138.73474	7	613577	7020104	Sed and Water	1.0	1.0	Possible	Colluvial	Brown, cloudy	Slow
115O	863159	0	63.28217	-138.63724	7	618503	7019212	Sed and Water	0.5	0.3	None	Colluvial	Brown, cloudy	Stagnant
115O	863160	0	63.30089	-138.61067	7	619758	7021345	Sed and Water	0.2	0.3	None	Colluvial	Brown, cloudy	Stagnant
115O	863162	0	63.30212	-138.57422	7	621579	7021552	Sed and Water	1.7	0.4	None	Colluvial	Clear	Moderate
115O	863163	0	63.27138	-138.57523	7	621658	7018126	Sed and Water	1.0	0.7	None	Colluvial	Brown, cloudy	Moderate
115O	863164	0	63.26608	-138.53371	7	623763	7017615	Sed and Water	0.5	0.4	None	Colluvial	Clear	Moderate
115O	863165	0	63.30045	-138.42457	7	629084	7021657	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115O	863166	0	63.28987	-138.33138	7	633802	7020670	Sed and Water	0.5	0.2	None	Organics	Brown, cloudy	Stagnant
115O	863167	1	63.27046	-138.25245	7	637850	7018676	Sed and Water	0.5	1.0	None	Colluvial	Clear	Slow
115O	863168	2	63.27046	-138.25245	7	637850	7018676	Sed and Water	0.5	1.0	None	Colluvial	Clear	Slow
115O	863169	0	63.25498	-138.26212	7	637438	7016932	Sed and Water	0.2	0.2	None	Colluvial	Clear	Stagnant
115O	863170	0	63.2479	-138.2433	7	638417	7016184	Sed and Water	0.2	0.2	None	Colluvial	Brown, cloudy	Stagnant
115O	863172	0	63.25577	-138.1701	7	642052	7017220	Sed and Water	1.5	0.3	None	Colluvial	Brown, cloudy	Moderate
115O	863173	0	63.23885	-138.09304	7	646003	7015510	Sed and Water	0.7	0.4	None	Colluvial	Clear	Moderate
115O	863174	0	63.24298	-138.05055	7	648115	7016067	Sed and Water	3.0	0.2	None	Colluvial	Brown, cloudy	Moderate
115O	863175	0	63.25811	-138.00975	7	650084	7017846	Sed and Water	1.3	0.3	None	Colluvial	Clear	Moderate
115O	863176	0	63.28826	-138.09973	7	645418	7020996	Sed and Water	1.5	2.5	None	Colluvial	Clear	Moderate
115O	863177	0	63.29044	-138.11777	7	644503	7021198	Sed and Water	0.8	0.2	None	Colluvial	Clear	Slow
115O	863178	0	63.29512	-138.25416	7	637647	7021418	Sed and Water	0.5	0.4	None	Colluvial	Clear	Slow
115O	863179	0	63.29868	-138.30793	7	634936	7021700	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	863180	0	63.34129	-138.46865	7	626696	7026117	Sed and Water	0.4	0.2	None	Colluvial	Brown, cloudy	Slow
115O	863182	0	63.46169	-138.74456	7	612419	7039011	Sed and Water	0.5	0.2	None	Colluvial	Clear	Moderate
115O	863183	1	63.4758	-138.74674	7	612255	7040578	Sed and Water	1.5	0.5	None	Colluvial	Brown, cloudy	Slow
115O	863184	2	63.4758	-138.74674	7	612255	7040578	Sed and Water	1.5	0.5	None	Colluvial	Brown, cloudy	Slow
115O	863185	0	63.53832	-139.91673	7	553856	7046025	Sed and Water	1.5	0.2	Mining activity	Colluvial	Brown, transparent	Moderate
115O	863186	0	63.52743	-139.93985	7	552726	7044793	Sed and Water	2.0	0.2	Possible	Colluvial	Brown, transparent	Moderate
115O	863187	0	63.4555	-139.96162	7	551773	7036761	Sed and Water	2.0	0.3	None	Colluvial	Clear	Fast
115O	863188	0	63.59291	-138.97788	7	600330	7053238	Sed and Water	0.5	0.5	None	Colluvial	Brown, transparent	Moderate
115O	863189	0	63.63373	-139.01702	7	598247	7057724	Sed and Water	1.5	0.7	Probable	Colluvial	Brown, transparent	Moderate
115O	863190	0	63.69841	-139.01886	7	597933	7064926	Sed and Water	0.7	0.4	None	Colluvial	Brown, transparent	Slow
115O	863191	0	63.72298	-139.01519	7	598029	7067668	Sed and Water	0.9	0.5	None	Colluvial	Brown, transparent	Moderate
115O	863192	0	63.73601	-139.05516	7	596011	7069059	Sed and Water	0.3	0.2	Definite	Colluvial	Clear	Moderate
115O	863193	0	63.71718	-139.06897	7	595393	7066941	Sed and Water	0.6	0.4	None	Colluvial	Clear	Slow
115O	863195	0	63.74238	-139.15865	7	590883	7069617	Sed and Water	4.5	3.5	Mining activity	Colluvial	Brown, cloudy	Slow
115O	863196	0	63.76516	-139.23857	7	586869	7072043	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	863197	0	63.83068	-139.28859	7	584207	7079275	Sed and Water	0.3	0.3	Possible	Colluvial	Clear	Slow
115O	863198	0	63.86097	-139.23917	7	586545	7082716	Sed and Water	2.5	0.5	Possible	Colluvial	Clear	Slow
115O	863199	0	63.21534	-140.01169	7	549690	7009965	Sed and Water	0.5	0.3	Possible	Colluvial	Clear	Moderate
115O	863200	0	63.89289	-139.31981	7	582489	7086165	Sed and Water	1.0	0.3	Possible	Colluvial	Clear	Moderate
115O	863202	0	63.90534	-139.21113	7	587785	7087697	Sed and Water	0.3	0.1	Possible	Colluvial	Brown, cloudy	Stagnant
115O	863203	0	63.90774	-139.24143	7	586291	7087923	Sed and Water	0.3	0.6	Possible	Colluvial	Brown, cloudy	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863153	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863154	0	Brown	012	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863155	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863156	0	Red, Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863158	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863159	0	Brown	013	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115O	863160	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863162	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863163	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863164	0	Brown	121	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863165	0	Brown	121	Red, Brown	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	863166	0	Black	004	None	None	Lowlands, Swamp	Poorly defined	Re-emerg	Undefined	Groundwater
115O	863167	1	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863168	2	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863169	0	Brown	004	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863170	0	Red, Brown	103	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863172	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863173	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863174	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863175	0	Brown	121	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863176	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863177	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863178	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863179	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863180	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863182	0	Brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863183	1	Brown	112	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Primary	Spring melt
115O	863184	2	Brown	112	None	Red, brown	Hilly, undulating	Dendritic	Permanent	Primary	Spring melt
115O	863185	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863186	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863187	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863188	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863189	0	Brown	040	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863190	0	Brown	022	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115O	863191	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863192	0	Brown	031	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863193	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863195	0	Red, Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Quaternary	Groundwater
115O	863196	0	Brown	210	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863197	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863198	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863199	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863200	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863202	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863203	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863153	0	<	4	<		1170	<	9	11	300	1.32	50	3.2	204	<	15	6
115O	863154	0	<	8	4		1240	0.3	11	22	350	2.80	75	8.4	500	<	25	12
115O	863155	0	<	3	5		996	<	10	16	330	1.34	45	3.4	148	<	14	6
115O	863156	0	<	4	1		981	<	14	23	350	2.80	45	17.6	2700	<	26	8
115O	863158	0	<	6	3		1100	<	12	21	340	2.90	50	11.2	470	<	36	8
115O	863159	0	<	1	<		521	0.3	<	33	175	0.60	75	68.6	280	3	15	6
115O	863160	0	<	4	3		1230	1.2	7	52	350	2.30	120	37.4	215	<	19	15
115O	863162	0	<	3	2		1050	<	7	22	430	1.84	45	7.4	410	<	22	11
115O	863163	0	<	2	4		938	<	11	26	350	1.68	50	13.6	160	<	20	8
115O	863164	0	<	2	<		925	0.3	13	21	420	1.64	35	8.6	320	<	18	7
115O	863165	0	<	5	1		1270	1.7	15	23	510	1.88	50	6.4	380	<	28	12
115O	863166	0	0.4	7	4		1240	<	12	61	490	2.40	210	35.2	180	3	26	20
115O	863167	1	<	2	<		1070	<	9	13	370	1.44	30	5.8	230	<	16	5
115O	863168	2	0.3	3	<		1015	0.2	11	24	310	1.88	40	13.2	370	<	19	7
115O	863169	0	<	2	<		931	0.6	9	16	290	1.74	30	14.2	260	<	13	8
115O	863170	0	0.2	2	<		1020	<	6	11	255	1.28	40	8.4	120	<	9	6
115O	863172	0	<	2	<		1150	0.2	13	19	385	1.68	60	6.0	310	<	19	9
115O	863173	0	<	2	3		1030	0.5	15	26	330	2.60	50	15.0	800	<	25	8
115O	863174	0	<	3	1		1120	0.2	8	19	275	1.54	35	6.6	320	<	23	7
115O	863175	0	<	2	134	3	1260	<	13	20	275	1.60	30	6.0	290	<	19	8
115O	863176	0	0.2	2	3		1170	<	13	20		1.56	30	4.2	260	<	19	7
115O	863177	0	<	1	5		1270	<	7	15	370	1.38	30	5.8	200	<	19	6
115O	863178	0	<	2	2		1250	<	8	16	310	1.76	45	6.0	320	<	17	8
115O	863179	0	<	2	<		990	0.3	8	15	370	1.44	25	3.4	200	<	15	6
115O	863180	0	<	2	<		898	<	11	13	430	2.60	50	7.0	370	<	12	11
115O	863182	0	<	2	1		1020	<	13	14	400	1.52	60	4.6	230	<	18	8
115O	863183	1	<	2	1		1220	0.3	10	16	400	1.88	90	7.2	230	<	15	9
115O	863184	2	<	2	<		1310	0.2	9	13	400	1.52	70	5.0	205	<	13	7
115O	863185	0	<	30	5		999	0.2	13	17	385	1.96	20	3.0	280	<	22	17
115O	863186	0	<	75	152	37	1070	0.2	9	14	400	1.64	10	2.2	250	<	16	21
115O	863187	0	<	7	1		927	0.4	9	17	265	1.88	30	5.2	270	<	21	11
115O	863188	0	<	3	1		1500	0.3	17	21	265	1.76	40	4.2	230	<	26	11
115O	863189	0	<	3	5		1380	0.2	15	36	290	1.96	50	10.4	250	<	37	10
115O	863190	0	0.2	3	2		1060	<	10	19	275	1.54	40	6.2	220	<	18	12
115O	863191	0	<	3	3		1110	<	9	22	340	1.72	40	3.2	240	<	19	10
115O	863192	0	<	3	<		1210	0.3	14	24	350	1.68	30	7.6	250	<	23	10
115O	863193	0	<	4	<		934	0.9	5	16	210	2.60	80	28.6	950	<	9	12
115O	863195	0	<	4	5		1670	0.4	11	25	340	1.84	35	4.4	290	<	22	13
115O	863196	0	<	3	3		1210	0.3	11	30	350	2.80	50	11.4	450	<	30	15
115O	863197	0	0.2	4	6		1420	0.6	14	19	350	2.50	50	8.2	1500	<	20	16
115O	863198	0	<	3	5		1250	<	6	10	305	1.28	35	4.4	152	<	9	9
115O	863199	0	<	2	6		1410	<	7	12	300	1.46	35	4.4	240	<	9	18
115O	863200	0	0.2	3	<		1720	<	7	17	310	1.60	55	6.8	540	<	11	23
115O	863202	0	0.8	3	18	14	2420	0.4	9	25	330	1.96	80	19.2	720	<	21	16
115O	863203	0	<	8	23	<4	1670	<	4	12	410	1.18	20	3.4	210	<	8	33

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863153	0	0.8	1	6.8	26	<	54	7.2	170	0.81
115O	863154	0	0.8	<	8.2	40	2	87	7.5	160	1.20
115O	863155	0	0.5	<	4.9	28	2	42	7.4	130	5.00
115O	863156	0	<	2	3.2	40	2	86	7.7	160	0.05
115O	863158	0	0.4	<	3.7	49	<	96	7.6	120	0.14
115O	863159	0	0.3	2	12.4	13	<	46	7.2	300	<
115O	863160	0	0.7	<	10.0	32	<	131	6.7	140	<
115O	863162	0	0.4	1	7.6	35	2	73	7.4	320	0.63
115O	863163	0	0.4	<	4.1	38	<	72	6.9	110	<
115O	863164	0	<	2	4.9	35	2	63	7.6	110	0.19
115O	863165	0	1.2	5	7.4	34	2	99	7.2	160	0.20
115O	863166	0	0.7	<	6.2	40	<	197	6.7	180	<
115O	863167	1	0.7	<	4.8	31	<	53	7.8	180	0.32
115O	863168	2	0.5	2	7.7	38	<	75	7.7	250	0.33
115O	863169	0	0.4	1	4.6	32	<	51	7.2	240	<
115O	863170	0	<	<	4.9	23	<	42	6.4	80	<
115O	863172	0	0.3	1	7.3	34	<	61	7.2	150	0.60
115O	863173	0	0.3	2	16.3	46	2	81	7.4	160	1.70
115O	863174	0	0.2	1	5.7	33	2	64	6.8	120	0.15
115O	863175	0	0.3	2	7.9	34	<	62	7.3	160	0.47
115O	863176	0	0.3	1	5.7	34	<	57	6.9	130	0.45
115O	863177	0	0.2	1	7.1	30	2	52	7.1	140	0.32
115O	863178	0	0.4	2	4.9	31	<	63	7.3	140	0.15
115O	863179	0	0.2	2	4.2	28	2	61	7.3	150	0.08
115O	863180	0	0.3	1	10.7	37	2	72	7.1	300	0.25
115O	863182	0	<	2	5.6	31	<	50	6.8	100	0.50
115O	863183	1	0.6	<	7.4	39	2	63	6.5	100	0.09
115O	863184	2	0.7	<	6.6	31	2	56	6.6	100	0.68
115O	863185	0	0.3	2	4.2	37	2	66	7.2	250	0.42
115O	863186	0	0.5	2	4.8	30	4	66	7.3	140	0.52
115O	863187	0	0.2	<	4.5	37	2	78	7.2	120	<
115O	863188	0	0.4	<	4.3	46	2	86	7.2	320	<
115O	863189	0	0.6	<	4.5	42	<	78	6.8	140	<
115O	863190	0	0.8	2	4.3	32	2	60	6.2	70	<
115O	863191	0	0.6	<	4.9	31	<	66	7.8	320	0.20
115O	863192	0	0.8	1	3.3	31	2	66	7.8	280	<
115O	863193	0	<	1	6.8	24	2	81	7.1	90	<
115O	863195	0	0.7	1	4.6	33	<	81	7.2	260	0.48
115O	863196	0	0.6	2	7.5	44	2	98	7.3	260	0.14
115O	863197	0	0.5	2	7.6	35	2	86	7.4	340	0.45
115O	863198	0	0.4	4	4.6	15	2	56	7.6	100	0.95
115O	863199	0	0.5	2	4.3	17	2	70	6.4	66	<
115O	863200	0	0.4	1	8.8	17	2	89	7.5	140	1.70
115O	863202	0	0.3	1	4.7	12	2	82	6.3	110	<
115O	863203	0	0.3	<	5.1	8	2	74	6.9	100	0.50

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863204	1	63.1269	-138.60849	7	620589	7001974	Sed and Water	0.8	0.2	Possible	Colluvial	Brown, transparent	Moderate
115O	863205	2	63.1269	-138.60849	7	620589	7001974	Sed and Water	0.8	0.2	Possible	Colluvial	Brown, transparent	Moderate
115O	863207	0	63.14089	-138.63632	7	619129	7003480	Sed and Water	0.2	0.2	None	Colluvial	Brown, transparent	Slow
115O	863208	0	63.13688	-138.65221	7	618345	7003004	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	863209	0	63.17603	-138.66444	7	617570	7007341	Sed and Water	0.4	1.0	None	Colluvial	Clear	Moderate
115O	863210	0	63.18266	-138.6573	7	617902	7008093	Sed and Water	0.4	0.1	None	Colluvial	Clear	Moderate
115O	863211	0	63.19027	-138.71899	7	614768	7008828	Sed and Water	1.0	0.4	None	Colluvial	Clear	Moderate
115O	863212	0	63.22972	-138.70452	7	615339	7013248	Sed and Water	1.0	0.5	None	Colluvial	Clear	Moderate
115O	863213	0	63.21617	-138.61115	7	620085	7010733	Sed and Water	0.1	0.1	None	Colluvial	Clear	Slow
115O	863214	0	63.20342	-138.50712	7	625368	7010689	Sed and Water	0.2	0.2	None	Colluvial	Clear	Slow
115O	863215	0	63.2116	-138.41373	7	630026	7011786	Sed and Water	1.0	0.4	None	Colluvial	Clear	Moderate
115O	863216	0	63.20589	-138.38979	7	631255	7011198	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	863217	0	63.18525	-138.38541	7	631569	7008910	Sed and Water	0.1	0.1	None	Colluvial	Clear	Stagnant
115O	863218	0	63.22553	-138.31868	7	634738	7013532	Sed and Water	1.5	0.7	None	Colluvial	Clear	Moderate
115O	863219	0	63.22528	-138.28934	7	636213	7013567	Sed and Water	0.1	0.1	None	Organics	Clear	Stagnant
115O	863220	0	63.23781	-138.30629	7	635303	7014926	Sed and Water	9.0	0.1	None	Colluvial	Brown, cloudy	Fast
115O	863222	1	63.24664	-138.28642	7	636258	7015951	Sed and Water	5.0	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863223	2	63.24664	-138.28642	7	636258	7015951	Sed and Water	5.0	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863224	0	63.24248	-138.40029	7	630562	7015251	Sed and Water	0.1	0.1	None	Organics	Brown, transparent	Stagnant
115O	863225	0	63.23508	-138.42499	7	629355	7014378	Sed and Water	1.0	0.2	None	Colluvial	Clear	Moderate
115O	863226	0	63.25556	-138.43856	7	628583	7016630	Sed and Water	1.2	0.4	None	Colluvial	Clear	Moderate
115O	863227	0	63.24023	-138.50294	7	625419	7014797	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863228	0	63.22773	-138.6241	7	619387	7013173	Sed and Water	0.7	0.2	None	Colluvial	Clear	Moderate
115O	863229	0	63.2627	-138.6438	7	618254	7015927	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	863230	0	63.28931	-138.77248	7	611695	7019764	Sed and Water	1.5	0.3	Possible	Colluvial	Clear	Moderate
115O	863231	0	63.47803	-138.92053	7	603591	7040535	Sed and Water	0.5	0.4	None	Colluvial	Clear	Stagnant
115O	863232	0	63.50402	-138.92972	7	603040	7043415	Sed and Water	0.4	0.4	Possible	Colluvial	Brown, transparent	Moderate
115O	863233	0	63.51492	-138.93	7	602986	7044627	Sed and Water	0.6	0.4	None	Colluvial	Brown, transparent	Slow
115O	863234	0	63.54882	-139.05637	7	596586	7048207	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Stagnant
115O	863235	0	63.54787	-139.07598	7	595615	7048072	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Slow
115O	863237	0	63.5577	-139.15904	7	591457	7049045	Sed and Water	0.2	0.1	None	Colluvial	Clear	Stagnant
115O	863238	0	63.56002	-139.11319	7	593726	7049370	Sed and Water	0.8	0.4	None	Colluvial	Clear	Slow
115O	863239	0	63.57048	-139.12059	7	593324	7050524	Sed and Water	1.2	0.3	None	Colluvial	Clear	Slow
115O	863240	0	63.57045	-139.07614	7	595531	7050587	Sed and Water	0.4	0.2	Possible	Colluvial	Clear	Moderate
115O	863242	1	63.5866	-139.07757	7	595406	7052383	Sed and Water	0.2	0.1	None	Colluvial	Brown, cloudy	Slow
115O	863243	2	63.5866	-139.07757	7	595406	7052383	Sed and Water	0.2	0.1	None	Colluvial	Brown, cloudy	Slow
115O	863244	0	63.58485	-139.05286	7	596638	7052226	Sed and Water	0.2	0.2	None	Colluvial	Brown, cloudy	Slow
115O	863245	0	63.56743	-138.98014	7	600307	7050396	Sed and Water	1.0	0.2	Possible	Colluvial	Brown, cloudy	Slow
115O	863247	0	63.57196	-138.9716	7	600715	7050914	Sed and Water	0.5	0.2	Possible	Colluvial	Brown, cloudy	Fast
115O	863248	0	63.60429	-139.01422	7	598488	7054449	Sed and Water	2.0	0.5	Possible	Colluvial	Brown, cloudy	Moderate
115O	863249	0	63.60248	-139.0336	7	597533	7054218	Sed and Water	2.5	0.5	Possible	Colluvial	Brown, cloudy	Moderate
115O	863250	0	63.62033	-139.01725	7	598282	7056231	Sed and Water	1.5	1.0	Possible	Colluvial	Brown, transparent	Fast
115O	863251	0	63.62248	-139.07805	7	595262	7056378	Sed and Water	1.0	0.1	Possible	Colluvial	Clear	Moderate
115O	863252	0	63.61824	-139.1484	7	591789	7055804	Sed and Water	1.7	1.0	None	Colluvial	Brown, cloudy	Fast
115O	863253	0	63.64686	-139.05288	7	596427	7059132	Sed and Water	1.0	0.7	Possible	Colluvial	Brown, cloudy	Fast

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863204	1	Brown	031	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863205	2	Brown	031	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863207	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863208	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863209	0	Brown	301	Red, Brown	None	Hilly, undulating	Herringbone	Permanent	Primary	Groundwater
115O	863210	0	Brown	211	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863211	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863212	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863213	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863214	0	Brown	120	None	None	Hilly, undulating	Dendritic	Re-emerg	Secondary	Groundwater
115O	863215	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863216	0	Red, Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863217	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	863218	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863219	0	Brown	040	None	None	Lowlands, Swamp	Poorly defined	Re-emerg	Undefined	Unknown
115O	863220	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863222	1	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863223	2	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863224	0	Brown	013	None	None	Lowlands, Swamp	Dendritic	Re-emerg	Primary	Groundwater
115O	863225	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863226	0	Brown	310	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863227	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863228	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863229	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863230	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Spring melt
115O	863231	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863232	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863233	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863234	0	Brown	220	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Unknown
115O	863235	0	Brown	130	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863237	0	Brown	040	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863238	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	863239	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863240	0	Brown	130	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	863242	1	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863243	2	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863244	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863245	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863247	0	Brown	121	None	None	Hilly, undulating	Dendritic	Intermit	Secondary	Groundwater
115O	863248	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863249	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863250	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863251	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863252	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863253	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863204	1	<	1	2		903	<	7	19	300	1.60	30	5.0	220	<	16	7
115O	863205	2	<	1	<		961	<	6	20	300	1.64	30	6.0	230	<	15	8
115O	863207	0	<	2	2		874	<	6	14	400	1.48	20	4.4	210	<	12	6
115O	863208	0	<	1	<		853	<	6	13	410	1.44	20	3.8	205	<	13	6
115O	863209	0	0.4	2	<		874	<	9	14	380	2.15	55	10.0	1400	<	12	9
115O	863210	0	<	1	<		656	<	6	12	430	1.80	10	8.8	410	<	7	10
115O	863211	0	<	2	3		938	<	7	21	370	2.05	10	8.6	430	<	16	10
115O	863212	0	0.3	2	<		912	<	6	19	380	2.10	20	9.2	290	<	15	12
115O	863213	0	<	1	5		714	<	7	17	430	2.00	10	6.8	380	<	12	8
115O	863214	0	<	2	<		880	<	5	14	380	1.80	<	5.0	290	<	13	8
115O	863215	0	<	2	2		883	<	6	16	280	1.66	40	7.2	310	<	15	6
115O	863216	0	0.4	3	<		1470	0.2	9	35	340	2.20	60	16.2	280	3	45	6
115O	863217	0	<	2	6		778	<	7	16	370	1.68	30	4.2	320	<	12	3
115O	863218	0	<	1	<		1070	<	6	12	350	1.50	20	3.4	200	<	15	5
115O	863219	0	<	2	<		1330	<	5	12	300	1.40	35	2.6	156	<	13	4
115O	863220	0	<	1	<		1060	<	4	12	290	1.36	90	3.8	166	<	18	3
115O	863222	1	0.2	2	<		1140	<	3	8	300	1.06	20	2.6	120	<	11	3
115O	863223	2	<	2	<		1060	<	3	10	330	1.20	20	3.2	172	<	12	5
115O	863224	0																
115O	863225	0	<	4	<		983	<	7	17	350	1.52	40	4.6	250	<	23	5
115O	863226	0																
115O	863227	0	<	3	2		942	<	6	16	380	1.88	40	5.6	310	<	14	5
115O	863228	0	<	5	<		911	<	6	19	400	1.88	35	7.0	290	<	16	6
115O	863229	0	<	2	<		940	<	8	14	340	1.72	30	8.4	310	<	12	5
115O	863230	0	0.2	4	3		886	<	8	17	340	1.60	35	4.0	230	<	34	5
115O	863231	0	<	2	4		1080	0.3	5	24	250	1.60	60	9.4	160	<	16	11
115O	863232	0	0.2	5	5		1100	<	5	16	350	1.52	30	2.8	240	<	17	4
115O	863233	0	0.2	7	1		1130	<	10	17	330	3.40	15	8.8	590	<	22	12
115O	863234	0	<	3	17	19	864	<	5	19	430	1.66	30	6.0	172	<	14	7
115O	863235	0	0.2	4	<		1050	<	5	15	350	1.60	30	6.2	280	<	12	9
115O	863237	0	0.2	4	1		660	<	5	16	320	1.56	30	4.2	172	<	17	6
115O	863238	0	0.3	4	2		811	<	10	18	350	2.80	40	9.4	480	<	20	10
115O	863239	0	0.5	3	4		711	<	5	15	320	1.76	50	6.0	260	<	10	6
115O	863240	0	<	5	1		1040	<	6	15	320	1.88	35	6.4	440	<	13	8
115O	863242	1	<	2	3		741	0.6	5	14	315	1.64	30	3.8	150	<	11	7
115O	863243	2	0.2	1	<		805	0.6	5	14	320	1.56	35	4.0	144	<	11	4
115O	863244	0	0.4	2	2		988	<	8	18	370	1.88	45	10.0	250	<	16	9
115O	863245	0	<	2	2		1070	0.4	6	16	350	1.84	30	5.8	200	<	17	7
115O	863247	0	0.4	3	2		1130	<	10	24	340	4.00	85	10.6	540	<	22	10
115O	863248	0	0.7	5	12	3	1200	0.3	14	28	380	2.10	60	11.6	580	<	28	15
115O	863249	0	0.2	3	1		1050	0.3	7	17	340	2.60	30	8.6	390	<	15	10
115O	863250	0	0.4	3	2		1030	<	12	16	400	2.90	40	10.6	850	<	17	10
115O	863251	0	0.3	1	<		793	0.3	4	19	320	1.20	40	21.0	245	2	11	11
115O	863252	0	<	4	<		1220	0.6	16	20	370	4.00	50	10.2	2800	<	21	17
115O	863253	0	<	2	<		1050	0.2	6	17	420	1.68	40	6.8	180	2	11	12

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863204	1	0.2	1	3.2	32	<	70	7.5	150	<
115O	863205	2	0.2	1	3.4	32	<	72	7.4	150	<
115O	863207	0	0.3	1	3.1	30	<	57	7.5	250	0.21
115O	863208	0	0.2	2	3.1	29	<	60	7.3	240	<
115O	863209	0	0.2	2	3.7	34	<	88	7.2	100	<
115O	863210	0	<	<	7.7	9	<	69	7.6	150	0.66
115O	863211	0	0.5	2	3.8	36	<	83	7.3	110	0.10
115O	863212	0	<	2	6.8	30	<	82	7.4	110	0.14
115O	863213	0	0.2	2	5.0	31	<	77	7.2	100	<
115O	863214	0	0.2	<	5.8	31	2	63	7.1	74	0.06
115O	863215	0	0.2	1	5.0	30	<	62	7.7	120	0.35
115O	863216	0	0.2	2	3.6	46	2	88	7.7	300	<
115O	863217	0	<	<	3.6	33	<	61	7.9	290	0.23
115O	863218	0	<	2	3.9	24	2	54	7.7	160	<
115O	863219	0	0.3	1	3.3	22	<	44	7.7	270	0.36
115O	863220	0	0.2	1	3.3	22	<	49	7.3	140	<
115O	863222	1	<	1	5.0	17	2	43	7.1	120	0.19
115O	863223	2	0.3	1	5.6	20	<	48	7.1	120	0.20
115O	863224	0							7.3	150	<
115O	863225	0	<	1	3.9	26	<	63	7.7	130	0.36
115O	863226	0							7.8	140	0.26
115O	863227	0	0.3	1	3.2	30	<	70	7.1	100	<
115O	863228	0	0.3	2	3.5	28	<	72	7.2	110	<
115O	863229	0	0.2	1	2.7	29	<	60	7.1	70	<
115O	863230	0	0.2	2	2.7	25	<	58	7.8	130	0.48
115O	863231	0	0.4	1	3.0	24	<	87	7.2	94	<
115O	863232	0	0.3	2	3.1	24	2	61	7.3	90	0.22
115O	863233	0	0.3	1	3.8	35	<	77	6.9	98	<
115O	863234	0	<	1	3.1	23	<	64	7.0	90	<
115O	863235	0	<	1	4.2	21	<	59	7.0	130	0.24
115O	863237	0	<	<	3.3	21	2	48	7.3	100	<
115O	863238	0	<	<	3.1	33	<	77	7.5	70	<
115O	863239	0	<	2	3.1	26	<	55	6.9	100	<
115O	863240	0	0.3	2	3.5	28	<	69	7.2	120	0.24
115O	863242	1	<	3	2.5	26	<	58	6.4	70	<
115O	863243	2	<	<	2.5	25	<	56	6.4	70	<
115O	863244	0	<	1	2.7	29	2	83	6.4	74	<
115O	863245	0	<	2	3.5	26	<	69	6.6	70	<
115O	863247	0	0.5	5	2.9	40	<	93	6.3	90	<
115O	863248	0	0.3	<	3.8	47	<	125	7.0	140	<
115O	863249	0	0.3	<	3.4	29	<	76	7.1	100	<
115O	863250	0	<	<	4.4	34	<	90	6.5	68	0.13
115O	863251	0	0.2	2	40.6	18	<	61	7.6	140	7.40
115O	863252	0	0.6	1	4.8	33	2	110	6.2	80	<
115O	863253	0	0.3	1	4.5	26	<	59	6.5	88	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863254	0	63.68038	-139.04707	7	596600	7062874	Sed and Water	0.3	0.4	None	Colluvial	Brown, cloudy	Slow
115O	863255	0	63.67088	-139.14902	7	591589	7061667	Sed and Water	0.6	0.3	None	Colluvial	Brown, cloudy	Moderate
115O	863256	0	63.70328	-139.14757	7	591556	7065277	Sed and Water	1.5	0.6	Possible	Colluvial	Brown, cloudy	Moderate
115O	863257	0	63.77158	-139.28081	7	584767	7072702	Sed and Water	0.2	0.1	None	Colluvial	Clear	Moderate
115O	863258	0	63.80042	-139.30304	7	583586	7075885	Sed and Water	0.1	0.1	Possible	Colluvial	Brown, cloudy	Slow
115O	863259	0	63.92292	-139.27137	7	584776	7089574	Sed and Water	0.4	0.2	Possible	Colluvial	Clear	Slow
115O	863260	0	63.92105	-139.22108	7	587248	7089433	Sed and Water	0.2	0.2	Possible	Colluvial	Clear	Moderate
115O	863262	0	63.95086	-139.33252	7	581696	7092606	Sed and Water	1.0	0.1	Possible	Colluvial	Clear	Slow
115O	863263	0	63.95929	-139.35997	7	580327	7093511	Sed and Water	1.2	0.2	Mining activity	Colluvial	Clear	Moderate
115O	863264	0	63.95935	-139.414	7	577681	7093450	Sed and Water	0.8	0.2	Probable	Colluvial	Brown, cloudy	Moderate
115O	863265	0	63.99256	-139.38164	7	579172	7097190	Sed and Water	0.8	0.2	Probable	Colluvial	Clear	Moderate
115O	863266	0	63.09632	-138.71999	7	615090	6998363	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow
115O	863267	0	63.07672	-138.78011	7	612131	6996074	Sed and Water	0.5	0.2	None	Colluvial	Clear	Slow
115O	863268	0	63.03827	-138.93069	7	604665	6991537	Sed and Water	2.5	0.5	None	Colluvial	Clear	Moderate
115O	863269	0	63.03867	-138.94439	7	603971	6991560	Sed and Water	0.4	0.2	Probable	Colluvial	Brown, transparent	Moderate
115O	863270	0	63.07401	-138.92558	7	604795	6995526	Sed and Water	1.2	0.3	Probable	Colluvial	Brown, transparent	Moderate
115O	863271	0	63.08572	-138.95608	7	603213	6996781	Sed and Water	1.0	0.5	Possible	Colluvial	Clear	Moderate
115O	863272	0	63.0991	-138.96287	7	602823	6998261	Sed and Water	1.0	0.5	Possible	Colluvial	Clear	Moderate
115O	863273	0	63.11429	-139.0313	7	599318	6999846	Sed and Water	0.5	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863274	0	63.13648	-138.98363	7	601645	7002391	Sed and Water	1.0	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863276	0	63.15165	-139.02916	7	599298	7004009	Sed and Water	0.3	0.1	Probable	Colluvial	Brown, transparent	Slow
115O	863277	0	63.16554	-138.96415	7	602524	7005659	Sed and Water	1.2	0.3	Probable	Colluvial	Brown, transparent	Moderate
115O	863278	0	63.17548	-138.99403	7	600985	7006718	Sed and Water	1.4	0.2	Possible	Colluvial	Brown, transparent	Slow
115O	863279	0	63.19994	-138.99334	7	600934	7009444	Sed and Water	0.5	0.2	None	Colluvial	Brown, transparent	Slow
115O	863280	0	63.21368	-139.00613	7	600244	7010954	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	863282	1	63.2551	-139.03909	7	598446	7015517	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	863283	2	63.2551	-139.03909	7	598446	7015517	Sed and Water	0.5	0.1	None	Colluvial	Clear	Moderate
115O	863284	0	63.25844	-139.06323	7	597223	7015852	Sed and Water	0.3	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863285	0	63.28477	-139.04381	7	598108	7018814	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	863286	0	63.27115	-139.17838	7	591404	7017098	Sed and Water	0.5	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863287	0	63.30841	-139.16209	7	592102	7021272	Sed and Water	0.5	0.5	None	Colluvial	Clear	Moderate
115O	863288	0	63.29897	-139.17008	7	591732	7020209	Sed and Water	0.2	0.2	None	Colluvial	Brown, transparent	Slow
115O	863289	0	63.30108	-139.21482	7	589483	7020381	Sed and Water	0.7	0.4	None	Colluvial	Clear	Moderate
115O	863290	0	63.29343	-139.23747	7	588371	7019497	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Slow
115O	863291	0	63.30358	-139.29653	7	585381	7020547	Sed and Water	0.7	0.3	None	Colluvial	Clear	Fast
115O	863293	0	63.3109	-139.33669	7	583347	7021310	Sed and Water	1.2	0.5	None	Colluvial	Clear	Moderate
115O	863294	0	63.34779	-139.38756	7	580694	7025355	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow
115O	863295	0	63.35399	-139.35766	7	582173	7026083	Sed and Water	1.0	0.2	Probable	Colluvial	Brown, transparent	Moderate
115O	863296	0	63.36899	-139.29259	7	585384	7027839	Sed and Water	0.7	0.2	None	Colluvial	Brown, transparent	Slow
115O	863297	0	63.37758	-139.28057	7	585959	7028812	Sed and Water	2.0	0.2	Mining activity	Colluvial	Brown, cloudy	Moderate
115O	863298	0	63.41738	-139.17541	7	591089	7033391	Sed and Water	0.4	0.1	Possible	Colluvial	Clear	Moderate
115O	863299	0	63.42809	-139.26627	7	586522	7034458	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Slow
115O	863300	0	63.45643	-139.26399	7	586550	7037618	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow
115O	863302	0	63.46812	-139.26248	7	586590	7038922	Sed and Water	0.2	0.1	None	Colluvial	Brown, transparent	Slow
115O	863303	1	63.49281	-139.40952	7	579195	7041482	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863254	0	Red, Brown	013	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115O	863255	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863256	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863257	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863258	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863259	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863260	0	Brown	120	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863262	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863263	0	Buff to brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863264	0	Buff to brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863265	0	Brown	212	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863266	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863267	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863268	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863269	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863270	0	Brown	310	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863271	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863272	0	Brown	040	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863273	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863274	0	Brown	310	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863276	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863277	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863278	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863279	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863280	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863282	1	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863283	2	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863284	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863285	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863286	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863287	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863288	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863289	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	863290	0	Brown	013	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	863291	0	Brown	212	None	None	Mountainous, mature	Dendritic	Permanent	Primary	Groundwater
115O	863293	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863294	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863295	0	Brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863296	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863297	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863298	0	Brown	212	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863299	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863300	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863302	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863303	1	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863254	0	0.3	15	3		1030	<	14	18	400	2.20	45	10.2	1300	<	19	16
115O	863255	0	0.4	2	<		1270	0.4	4	15	450	1.76	40	8.2	148	<	13	16
115O	863256	0	<	2	<		1090	<	5	9	430	1.40	30	5.4	280	<	10	10
115O	863257	0	0.2	2	1		1060	<	6	19	350	1.92	40	7.0	260	<	16	9
115O	863258	0	<	3	1		1100	<	5	11	340	1.60	20	4.2	240	<	10	9
115O	863259	0	0.4	13	1		1460	0.5	4	11	400	1.32	30	4.0	148	<	10	17
115O	863260	0	<	3	9		1260	0.3	5	10	340	1.26	30	4.8	140	<	9	13
115O	863262	0	0.2	11	5		1600	0.4	4	12	340	1.20	50	6.6	250	<	10	19
115O	863263	0	0.5	8	1		1540	<	5	20	400	1.56	95	2.8	320	<	14	25
115O	863264	0	0.4	7	12	2	1340	0.3	5	17	400	1.42	30	1.6	230	<	13	24
115O	863265	0	0.2	5	4		1000	3.1	4	12	350	1.38	55	6.0	700	<	17	15
115O	863266	0	0.2	5	<		747	<	6	6	370	1.26	25	4.0	380	<	7	5
115O	863267	0	<	3	1		731	<	7	13	340	3.60	30	5.6	310	<	9	6
115O	863268	0	<	3	3		662	<	9	24	290	2.20	40	8.6	340	<	14	5
115O	863269	0	<	3	<		609	<	7	14	340	1.84	30	5.0	280	<	11	6
115O	863270	0	<	3	<		562	<	8	18	400	1.96	40	6.6	320	<	11	6
115O	863271	0	<	4	<		667	<	8	21	320	2.30	40	7.4	450	<	17	5
115O	863272	0	<	4	<		725	<	9	26	370	2.10	40	6.4	260	<	19	6
115O	863273	0	<	2	11	6	612	<	6	16	380	1.96	30	5.8	280	<	13	4
115O	863274	0	<	4	4		654	<	7	17	340	1.92	20	5.0	290	<	14	5
115O	863276	0	<	4	2		723	0.4	8	24	420	2.10	30	7.8	240	<	20	5
115O	863277	0	<	5	<		874	<	6	23	320	1.80	40	7.0	220	<	15	7
115O	863278	0	<	4	2		688	<	8	19	380	2.10	40	5.2	290	<	16	7
115O	863279	0	<	5	<		936	<	6	19	420	1.88	40	6.2	290	<	17	6
115O	863280	0	<	5	<		774	0.4	6	14	340	1.76	45	5.6	260	<	14	3
115O	863282	1	<	2	1		750	0.5	7	13	400	1.74	40	3.4	250	<	14	5
115O	863283	2	<	2	6		754	0.2	6	12	370	1.72	40	2.4	220	<	13	5
115O	863284	0	0.2	2	1		784	0.2	6	24	360	1.92	40	13.2	330	<	15	6
115O	863285	0	0.4	3	<		810	0.2	6	20	310	1.82	40	12.2	290	<	15	7
115O	863286	0	<	3	<		944	0.3	7	24	340	2.00	40	8.2	430	<	19	6
115O	863287	0	<	2	<		899	0.3	6	12	370	1.60	40	5.2	260	<	10	3
115O	863288	0	<	2	<		891	<	4	14	350	1.52	40	3.2	210	<	13	5
115O	863289	0	0.3	2	<		727	0.2	6	13	275	1.68	20	2.6	210	<	11	5
115O	863290	0	0.3	6	<		753	0.2	15	21	325	3.80	40	23.4	2800	5	14	10
115O	863291	0	0.2	5	<		831	0.2	6	13	300	2.00	20	4.6	260	<	12	5
115O	863293	0	0.3	2	2		1180	0.6	4	30	275	2.00	60	19.0	400	<	14	16
115O	863294	0	0.2	2	11	30	748	<	5	10	340	1.48	40	5.2	240	<	12	9
115O	863295	0	<	3	<		829	0.3	7	20	310	2.20	60	14.4	390	<	15	13
115O	863296	0	0.2	2	<		817	<	8	20	325	2.20	60	11.6	330	<	18	10
115O	863297	0	0.3	1	18	43	740	<	3	8	325	1.34	20	1.2	180	<	9	4
115O	863298	0	0.2	2	79	280	776	<	5	13	310	2.10	40	4.0	320	<	10	10
115O	863299	0	<	2	2		852	0.2	7	17	340	1.98	40	5.8	210	<	15	10
115O	863300	0	0.2	2	20	1	712	0.2	5	11	325	2.02	30	4.4	330	<	11	7
115O	863302	0	<	3	3		919	<	8	21	290	2.10	40	6.6	300	<	15	6
115O	863303	1	<	2	17	8	664	<	4	13	300	1.52	20	3.6	180	<	11	6

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863254	0	0.7	<	2.6	40	<	80	5.7	74	<
115O	863255	0	0.4	<	3.9	22	<	72	5.7	46	<
115O	863256	0	<	2	3.6	18	2	62	6.3	62	<
115O	863257	0	0.3	<	4.0	26	<	73	7.6	160	1.80
115O	863258	0	<	<	3.5	22	2	58	6.6	80	<
115O	863259	0	0.2	1	6.1	18	2	56	7.5	110	0.96
115O	863260	0	<	<	5.4	15	2	54	7.4	100	2.50
115O	863262	0	<	<	6.2	14	<	50	7.6	110	3.80
115O	863263	0	0.4	2	3.9	17	2	86	7.6	110	1.50
115O	863264	0	0.4	2	3.6	15	2	77	7.3	110	0.27
115O	863265	0	<	3	9.8	18	2	594	7.6	110	28.00
115O	863266	0	<	<	3.0	33	<	83	6.6	60	0.24
115O	863267	0	<	2	3.0	35	<	79	6.9	60	<
115O	863268	0	0.3	<	4.7	37	<	72	7.5	94	1.30
115O	863269	0	<	2	3.5	28	<	69	7.6	70	2.00
115O	863270	0	<	<	4.0	34	<	71	7.5	90	0.14
115O	863271	0	<	1	3.5	37	2	74	7.9	120	5.10
115O	863272	0	<	<	2.2	37	<	71	7.6	110	0.28
115O	863273	0	<	<	2.5	32	<	66	6.9	80	<
115O	863274	0	<	<	3.0	32	<	71	6.9	80	<
115O	863276	0	<	1	2.3	38	<	75	6.6	96	<
115O	863277	0	<	<	2.8	25	2	79	7.1	90	<
115O	863278	0	<	<	2.6	32	<	76	7.4	130	0.17
115O	863279	0	<	1	2.8	28	<	69	7.4	150	<
115O	863280	0	<	1	2.6	26	2	65	7.7	290	1.40
115O	863282	1	<	1	3.4	24	2	68	7.7	260	1.90
115O	863283	2	<	2	3.8	25	2	66	7.8	250	1.40
115O	863284	0	<	1	2.8	37	<	69	7.3	230	<
115O	863285	0	<	2	2.5	29	<	71	7.9	230	2.00
115O	863286	0	0.5	1	2.5	34	<	77	7.4	240	0.10
115O	863287	0	<	<	3.1	29	<	66	7.7	270	1.40
115O	863288	0	<	1	3.0	28	<	56	7.4	260	<
115O	863289	0	<	2	3.9	25	<	57	7.6	280	2.10
115O	863290	0	<	2	5.4	50	2	88	7.5	240	<
115O	863291	0	<	<	3.9	31	<	73	7.5	250	3.00
115O	863293	0	<	<	3.2	26	<	93	7.8	140	0.32
115O	863294	0	0.2	2	5.3	23	2	56	7.4	120	<
115O	863295	0	<	4	4.1	33	<	85	7.3	100	<
115O	863296	0	<	2	2.9	40	<	76	7.3	100	<
115O	863297	0	<	2	4.3	22	2	44	6.5	270	<
115O	863298	0	<	<	4.1	41	<	70	6.3	60	<
115O	863299	0	<	<	3.4	34	2	74	7.7	110	0.62
115O	863300	0	<	<	6.1	35	<	58	6.0	52	<
115O	863302	0	<	1	3.2	27	<	76	6.8	90	0.08
115O	863303	1	<	<	3.0	14	2	55	5.8	56	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863304	2	63.49281	-139.40952	7	579195	7041482	Sed and Water	0.3	0.2	None	Colluvial	Brown, transparent	Slow
115O	863305	0	63.5133	-139.41751	7	578740	7043755	Sed and Water	1.0	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863306	0	63.52709	-139.41298	7	578928	7045297	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863307	0	63.54964	-139.43365	7	577839	7047783	Sed and Water	0.6	0.2	None	Colluvial	Clear	Slow
115O	863308	0	63.59914	-139.42415	7	578175	7053309	Sed and Water	0.4	0.2	None	Colluvial	Clear	Moderate
115O	863309	0	63.63432	-139.41851	7	578357	7057235	Sed and Water	1.1	0.1	None	Colluvial	Brown, transparent	Fast
115O	863310	0	63.64484	-139.38921	7	579779	7058444	Sed and Water	1.2	0.6	None	Colluvial	Brown, transparent	Slow
115O	863311	0	63.65032	-139.39148	7	579651	7059051	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Fast
115O	863313	0	63.7173	-139.50241	7	573984	7066380	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115O	863314	0	63.72363	-139.49288	7	574438	7067096	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	863315	0	63.46297	-139.9625	7	551717	7037592	Sed and Water	0.5	0.2	None	Colluvial	Clear	Fast
115O	863316	0	63.49354	-139.91994	7	553780	7041033	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863317	0	63.04622	-139.52752	7	574462	6991592	Sed and Water	1.6	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863318	0	63.05337	-139.69939	7	565756	6992201	Sed and Water	1.1	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863319	0	63.06232	-139.74952	7	563202	6993148	Sed and Water	0.6	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863320	0	63.0661	-139.81122	7	560076	6993510	Sed and Water	2.0	0.3	None	Colluvial	Clear	Moderate
115O	863322	0	63.07112	-139.81226	7	560013	6994068	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	863323	1	63.08114	-139.87334	7	556908	6995129	Sed and Water	1.0	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863324	2	63.08114	-139.87334	7	556908	6995129	Sed and Water	1.0	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863325	0	63.10355	-139.85244	7	557919	6997644	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Slow
115O	863326	0	63.11216	-139.96523	7	552211	6998506	Sed and Water	1.0	0.3	None	Colluvial	Clear	Slow
115O	863327	0	63.11687	-139.95471	7	552733	6999040	Sed and Water	0.7	0.3	None	Colluvial	Clear	Slow
115O	863329	0	63.34796	-139.92765	7	553668	7024807	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	863330	0	63.34287	-139.9117	7	554476	7024254	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115O	863331	0	63.39151	-139.81335	7	559298	7029760	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863332	0	63.38828	-139.8006	7	559942	7029412	Sed and Water	2.5	0.5	None	Colluvial	Brown, transparent	Moderate
115O	863333	0	63.56529	-139.94414	7	552443	7049007	Sed and Water	1.5	0.3	None	Colluvial	Brown, transparent	Slow
115O	863334	0	63.57777	-139.94856	7	552201	7050394	Sed and Water	2.0	0.4	None	Colluvial	Brown, transparent	Slow
115O	863335	0	63.60117	-140.00224	7	549495	7052958	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	863336	0	63.61646	-139.96068	7	551529	7054695	Sed and Water	0.1	0.3	None	Colluvial	Clear	Slow
115O	863337	0	63.64458	-139.98168	7	550438	7057811	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	863338	0	63.65726	-139.88681	7	555112	7059303	Sed and Water	0.3	0.1	None	Colluvial	Clear	Slow
115O	863339	0	63.64553	-139.85032	7	556942	7058028	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863340	0	63.66277	-139.8157	7	558621	7059980	Sed and Water	0.8	0.2	None	Colluvial	Clear	Moderate
115O	863342	0	63.65621	-139.81589	7	558625	7059249	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863343	0	63.69011	-139.88956	7	554912	7062960	Sed and Water	0.7	0.3	None	Colluvial	Clear	Moderate
115O	863344	0	63.68891	-139.86445	7	556157	7062848	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863345	0	63.71163	-139.82523	7	558049	7065415	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	863346	1	63.72348	-139.88549	7	555049	7066682	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	863347	2	63.72348	-139.88549	7	555049	7066682	Sed and Water	0.6	0.2	None	Colluvial	Clear	Moderate
115O	863348	0	63.75266	-139.87041	7	555736	7069946	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	863349	0	63.74756	-139.85927	7	556296	7069388	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863350	0	63.75923	-139.80834	7	558785	7070733	Sed and Water	1.5	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863351	0	63.75684	-139.77274	7	560546	7070500	Sed and Water	1.5	0.2	None	Colluvial	Clear	Moderate
115O	863352	0	63.78521	-139.71183	7	563487	7073720	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Stagnant

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863304	2	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863305	0	Brown	220	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863306	0	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863307	0	Brown	130	None	None	Hilly, undulating	Dendritic	Re-emerg	Primary	Groundwater
115O	863308	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863309	0	Brown	121	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863310	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863311	0	Brown	112	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863313	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863314	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863315	0	Brown	202	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863316	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863317	0	Brown	400	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863318	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863319	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863320	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863322	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863323	1	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863324	2	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863325	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863326	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863327	0	Brown	121	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863329	0	Brown	220	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	863330	0	Brown	120	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	863331	0	Brown	031	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	863332	0	Brown	031	Red, Brown	None	Mountainous, mature	Dendritic	Permanent	Tertiary	Groundwater
115O	863333	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863334	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863335	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863336	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863337	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863338	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863339	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863340	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863342	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863343	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863344	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863345	0	Brown	013	None	None	Lowlands, Swamp	Dendritic	Intermit	Undefined	Unknown
115O	863346	1	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863347	2	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863348	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863349	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863350	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863351	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863352	0	Black	004	None	None	Lowlands, Swamp	Poorly defined	Re-emerg	Undefined	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863304	2	<	3	<	6	633	<	5	14	325	1.72	20	4.4	192	<	14	6
115O	863305	0	<	2	3		732	0.2	4	10	290	1.44	20	3.8	192	<	9	6
115O	863306	0	0.2	1	13	5	736	<	7	15	325	2.00	30	4.4	280	<	10	7
115O	863307	0	<	1	<		765	<	7	13	300	2.10	20	2.4	320	<	9	6
115O	863308	0	0.2	1	5		943	0.4	8	23	290	2.70	50	14.0	460	<	20	7
115O	863309	0	0.3	1	16	4	1060	<	8	28	280	1.84	30	8.0	300	<	23	8
115O	863310	0	<	2	<		955	<	8	26	300	2.30	60	11.6	900	<	24	6
115O	863311	0	<	1	<		1080	<	6	13	280	1.40	25	5.2	300	2	23	5
115O	863313	0	0.2	1	<		1430	0.5	8	29	380	2.20	30	4.6	240	<	34	6
115O	863314	0	0.2	2	2		1670	0.9	11	44	370	2.60	55	2.0	380	<	48	8
115O	863315	0	<	5	20	18	1130	0.4	5	16	325	2.30	70	13.4	490	<	17	47
115O	863316	0	<	5	4		851	<	5	11	270	1.48	20	3.0	164	<	13	8
115O	863317	0	0.2	3	<		880	0.3	7	23	370	2.10	30	5.2	260	<	31	6
115O	863318	0	<	4	<		750	<	8	19	400	1.82	25	4.4	320	<	27	5
115O	863319	0	<	2	1		723	<	6	15	340	1.56	30	4.2	200	<	17	4
115O	863320	0	<	3	3		1170	<	8	18	470	1.84	30	4.2	280	<	36	8
115O	863322	0	<	2	3		1020	<	6	17	290	1.70	40	4.4	300	<	22	7
115O	863323	1	<	2	2		981	<	6	14	380	1.56	30	5.2	196	<	20	4
115O	863324	2	<	3	<		995	0.3	7	17	360	1.76	30	5.8	230	<	21	8
115O	863325	0	<	2	<		997	<	5	15	370	1.60	20	4.6	210	<	18	9
115O	863326	0	0.2	2	15	30	1090	<	5	11	380	1.40	30	4.2	210	<	20	6
115O	863327	0	<	2	2		1130	<	6	13	420	1.52	30	5.4	320	<	22	7
115O	863329	0	1.1	3	<		1000	0.2	4	12	420	1.72	30	3.2	200	<	12	8
115O	863330	0	<	2	<		902	<	5	14	400	1.76	30	3.6	220	<	17	7
115O	863331	0	0.2	2	8		876	0.2	4	13	380	1.60	30	3.4	164	<	14	10
115O	863332	0	<	2	<		1010	0.6	5	16	400	1.82	30	3.4	220	<	17	8
115O	863333	0	<	2	<		1120	0.3	6	14	420	1.74	30	3.6	168	<	17	11
115O	863334	0	<	5	16	4	1130	<	7	22	450	2.20	40	4.4	380	<	23	16
115O	863335	0	<	7	10	<1	8070	0.8	7	23	440	2.40	50	5.6	440	<	24	17
115O	863336	0	<	2	11		984	<	6	14	360	1.22	25	6.2	280	<	14	8
115O	863337	0	<	2	2		823	<	6	24	280	1.60	45	18.4	390	<	18	8
115O	863338	0	<	1	<		831	<	9	12	340	1.36	20	4.6	220	<	13	6
115O	863339	0	<	4	8		995	<	6	24	310	1.90	35	9.4	470	<	19	9
115O	863340	0	<	1	<		923	<	7	12	360	1.38	25	5.6	200	<	14	5
115O	863342	0	<	1	<		884	<	8	15	325	1.72	20	7.6	210	<	15	6
115O	863343	0	<	1	<		878	<	6	12	300	1.64	20	7.6	260	<	16	5
115O	863344	0	<	2	<		851	<	9	14	310	1.68	20	8.0	250	<	16	7
115O	863345	0	<	1	4		818	<	8	18	250	1.96	45	18.0	250	<	14	6
115O	863346	1	<	2	2		777	<	7	13	340	1.56	25	7.6	290	<	15	6
115O	863347	2	<	2	<		748	<	6	16	270	1.80	35	13.2	350	<	15	7
115O	863348	0	<	1	37	<1	830	<	9	12	340	1.96	30	10.0	460	<	13	6
115O	863349	0	<	1	<		895	<	7	10	300	1.60	20	6.2	290	<	11	6
115O	863350	0	<	1	<		890	<	7	13	360	1.72	25	7.8	280	<	15	6
115O	863351	0	<	1	<		892	<	6	11	370	1.48	15	6.4	230	<	15	6
115O	863352	0	<	3	<		750	0.6	<	17	325	0.88	25	18.6	230	3	14	7

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863304	2	0.3	2	3.6	19	2	63	5.8	54	<
115O	863305	0	<	<	5.9	13	<	51	6.6	54	0.65
115O	863306	0	0.5	<	4.2	28	2	69	6.7	64	<
115O	863307	0	<	<	4.6	30	2	68	7.0	62	0.05
115O	863308	0	<	1	5.3	25	<	104	7.5	84	0.58
115O	863309	0	<	2	2.7	21	<	71	6.5	54	<
115O	863310	0	0.2	1	2.1	26	<	115	7.7	40	<
115O	863311	0	<	1	2.9	17	2	60	6.6	52	<
115O	863313	0	<	<	3.5	33	<	137	7.3	160	<
115O	863314	0	<	1	4.5	48	2	221	6.9	260	<
115O	863315	0	0.2	2	9.0	34	2	108	6.9	350	0.20
115O	863316	0	<	<	3.0	19	2	58	7.1	70	<
115O	863317	0	<	<	2.8	30	2	81	7.4	140	<
115O	863318	0	0.2	<	2.9	20	2	62	7.6	130	0.34
115O	863319	0	0.2	<	2.6	30	2	51	7.5	100	0.17
115O	863320	0	<	<	2.7	31	2	70	7.5	160	0.17
115O	863322	0	0.3	1	3.1	29	2	73	7.5	320	0.05
115O	863323	1	<	2	3.4	30	2	53	7.4	92	0.38
115O	863324	2	<	2	3.3	34	2	63	7.4	90	0.40
115O	863325	0	0.3	1	3.4	34	2	56	6.7	70	<
115O	863326	0	<	<	4.2	31	2	56	7.7	140	1.50
115O	863327	0	<	<	3.4	29	2	60	7.8	150	1.40
115O	863329	0	<	<	3.0	35	2	67	6.5	550	0.05
115O	863330	0	<	<	2.8	35	2	68	7.4	380	0.21
115O	863331	0	0.2	2	3.5	34	<	72	7.2	110	<
115O	863332	0	<	<	2.7	37	<	68	7.3	210	<
115O	863333	0	<	<	3.6	31	2	83	7.3	210	<
115O	863334	0	<	<	4.0	36	2	97	7.5	130	0.27
115O	863335	0	0.3	<	5.0	39	2	102	7.3	130	0.06
115O	863336	0	0.2	1	3.2	19	2	57	8.0	320	3.70
115O	863337	0	<	2	3.6	25	<	63	7.8	170	1.70
115O	863338	0	<	2	3.0	21	<	55	7.4	150	0.61
115O	863339	0	0.4	2	2.2	30	<	69	7.4	90	<
115O	863340	0	<	1	2.1	22	2	61	7.5	110	0.15
115O	863342	0	<	<	2.6	25	2	66	7.6	140	0.55
115O	863343	0	0.4	<	2.8	29	2	61	8.1	140	0.72
115O	863344	0	<	1	2.9	30	2	64	7.8	220	0.61
115O	863345	0	<	1	3.7	40	<	76	7.2	220	0.31
115O	863346	1	<	<	2.9	33	<	58	7.5	120	0.38
115O	863347	2	0.4	<	3.3	36	<	59	7.4	120	0.26
115O	863348	0	0.4	2	3.1	34	<	6	8.0	110	0.17
115O	863349	0	<	<	2.5	34	2	63	8.0	120	0.15
115O	863350	0	<	1	2.5	32	2	62	7.9	120	0.21
115O	863351	0	<	2	2.8	33	6	62	7.9	120	0.26
115O	863352	0	<	6	5.2	21	2	55	8.1	250	0.66

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863353	0	63.82137	-139.71182	7	563406	7077749	Sed and Water	0.5	0.3	None	Colluvial	Clear	Stagnant
115O	863354	0	63.83956	-139.71672	7	563124	7079771	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	863356	0	63.87372	-139.71024	7	563366	7083583	Sed and Water	0.5	0.1	Mining activity	Colluvial	Brown, transparent	Moderate
115O	863357	0	63.01319	-139.31986	7	585058	6988170	Spg/Seep/Sed	0.8	0.2	Possible	Colluvial	Clear	Moderate
115O	863358	0	63.00491	-139.25586	7	588322	6987334	Spg/Seep/Sed	0.2	0.1	Possible	Colluvial	Clear	Moderate
115O	863359	0	63.00217	-139.17916	7	592214	6987137	Spg/Seep/Sed	0.3	0.2	Probable	Colluvial	Clear	Moderate
115O	863360	0	63.07421	-138.43766	7	629434	6996439	Spg/Seep/Sed	0.5	0.3	None	Colluvial	Clear	Slow
115O	863362	0	63.07019	-138.41866	7	630411	6996030	Sed and Water	0.3	0.2	None	Colluvial	Clear	Slow
115O	863363	0	63.06502	-138.37343	7	632719	6995547	Sed and Water	0.6	0.1	None	Colluvial	Clear	Moderate
115O	863364	1	63.06187	-138.31781	7	635543	6995312	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	863365	2	63.06187	-138.31781	7	635543	6995312	Sed and Water	0.2	0.1	None	Colluvial	Clear	Slow
115O	863366	0	63.07933	-138.30477	7	636120	6997284	Sed and Water	0.5	0.2	Possible	Colluvial	Clear	Slow
115O	863367	0	63.06541	-138.29188	7	636836	6995761	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	863368	0	63.07773	-138.27285	7	637739	6997174	Sed and Water	0.2	0.1	None	Alluvial	Brown, transparent	Slow
115O	863369	0	63.04509	-138.24581	7	639260	6993598	Sed Only	0.0	0.0	None	Colluvial	Clear	Stagnant
115O	863370	0	63.05656	-138.22242	7	640387	6994926	Sed and Water	0.4	0.2	Possible	Colluvial	Clear	Slow
115O	863371	0	63.081	-138.13609	7	644627	6997838	Sed and Water	1.0	0.4	None	Colluvial	Clear	Moderate
115O	863372	0	63.08575	-138.13322	7	644748	6998374	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	863373	0	63.09656	-138.10121	7	646309	6999649	Sed and Water	1.3	0.2	None	Colluvial	Clear	Moderate
115O	863374	0	63.08718	-138.05445	7	648716	6998712	Sed and Water	0.4	0.3	None	Alluvial	Brown, transparent	Moderate
115O	863376	0	63.07968	-138.06276	7	648335	6997858	Sed and Water	0.4	0.3	None	Alluvial	Clear	Moderate
115O	863377	0	63.03983	-138.01115	7	651146	6993541	Sed and Water	0.3	0.1	Possible	Colluvial	Clear	Slow
115O	863378	0	63.03486	-138.00549	7	651458	6993001	Sed and Water	0.3	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863379	0	63.02568	-138.10388	7	646530	6991752	Sed and Water	0.3	0.4	None	Colluvial	Clear	Slow
115O	863380	0	63.03191	-138.15046	7	644144	6992340	Sed and Water	0.4	0.2	Possible	Colluvial	Clear	Moderate
115O	863382	1	63.03825	-138.12856	7	645220	6993096	Spg/Seep/Sed	0.6	0.3	None	Colluvial	Clear	Moderate
115O	863383	2	63.03825	-138.12856	7	645220	6993096	Spg/Seep/Sed	0.6	0.3	None	Colluvial	Clear	Moderate
115O	863384	0	63.01765	-138.23983	7	639693	6990555	Spg/Seep/Sed	0.5	0.3	None	Colluvial	Clear	Slow
115O	863385	0	63.00547	-138.24877	7	639299	6989180	Sed and Water	0.4	0.3	None	Colluvial	Clear	Moderate
115O	863386	0	63.01677	-138.4228	7	630441	6990073	Sed and Water	1.0	0.3	None	Colluvial	Clear	Moderate
115O	863387	0	63.04976	-138.44032	7	629408	6993711	Sed and Water	0.8	0.4	None	Colluvial	Clear	Moderate
115O	863388	0	63.05047	-138.48707	7	627042	6993696	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Slow
115O	863389	0	63.06807	-138.53807	7	624390	6995557	Sed and Water	0.3	0.4	None	Colluvial	Clear	Slow
115O	863390	0	63.00971	-138.49001	7	627071	6989152	Sed and Water	0.3	0.2	None	Colluvial	Clear	Moderate
115O	863391	0	63.36595	-139.78524	7	560756	7026939	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	863392	0	63.35701	-139.8102	7	559527	7025919	Sed and Water	1.2	0.2	None	Colluvial	Clear	Moderate
115O	863393	0	63.3442	-139.79023	7	560553	7024511	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	863394	0	63.33308	-139.79458	7	560358	7023268	Sed and Water	0.6	0.3	None	Colluvial	Clear	Moderate
115O	863395	0	63.32493	-139.81926	7	559139	7022337	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	863396	0	63.32149	-139.80119	7	560052	7021971	Sed and Water	0.8	0.3	None	Colluvial	Clear	Moderate
115O	863397	0	63.297	-139.91461	7	554417	7019141	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Slow
115O	863399	0	63.29937	-139.94408	7	552935	7019380	Sed and Water	0.5	0.3	None	Colluvial	Clear	Moderate
115O	863400	0	63.28813	-139.94442	7	552938	7018129	Sed and Water	0.7	0.3	None	Colluvial	Clear	Moderate
115O	863402	1	63.24156	-139.99121	7	550674	7012902	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863403	2	63.24156	-139.99121	7	550674	7012902	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863353	0	Brown	004	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863354	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863356	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863357	0	Brown	031	None	None	Hilly, undulating	Herringbone	Permanent	Primary	Groundwater
115O	863358	0	Brown	040	None	None	Hilly, undulating	Herringbone	Permanent	Primary	Groundwater
115O	863359	0	Brown	120	None	None	Hilly, undulating	Herringbone	Permanent	Secondary	Groundwater
115O	863360	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863362	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863363	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863364	1	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863365	2	Brown	130	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863366	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863367	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863368	0	Brown	022	None	None	Hilly, undulating	Dendritic	Intermit	Primary	Groundwater
115O	863369	0	Brown	310	None	None	Hilly, undulating	Dendritic	Undefnd	Primary	Unknown
115O	863370	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863371	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863372	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863373	0	Brown	400	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863374	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863376	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863377	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863378	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863379	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863380	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863382	1	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863383	2	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863384	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863385	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863386	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863387	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863388	0	Brown	013	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863389	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863390	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863391	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863392	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863393	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863394	0	Brown	112	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863395	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863396	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863397	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863399	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863400	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863402	1	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863403	2	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater

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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863353	0	<	4	<		842	0.2	6	22	310	1.30	40	3.0	340	<	22	8
115O	863354	0	<	3	10		958	<	9	25	370	2.35	40	16.8	500	<	33	10
115O	863356	0	<	3	<		738	0.4	8	19	370	1.26	30	2.6	320	<	20	6
115O	863357	0	<	3	1		984	<	6	21	360	1.68	30	7.8	260	<	20	6
115O	863358	0	<	1	<		584	<	7	33	325	1.20	20	3.6	144	<	14	3
115O	863359	0	<	5	<		736	0.2	8	21	370	1.50	15	6.4	590	<	13	4
115O	863360	0	<	3	1		731	<	7	22	360	1.72	25	8.4	450	<	16	5
115O	863362	0	0.2	3	2		863	<	<	12	360	1.24	65	5.2	172	<	10	7
115O	863363	0	<	4	<		808	0.3	3	14	360	1.14	20	6.6	240	<	10	58
115O	863364	1	<	3	<		822	0.2	4	12	410	1.20	20	4.4	240	<	10	4
115O	863365	2	<	3	<		801	<	4	11	390	1.20	15	2.8	245	<	9	5
115O	863366	0	<	3	7		819	<	5	11	320	1.02	20	2.6	198	<	10	5
115O	863367	0	<	3	1		731	<	6	16	360	1.38	25	6.4	350	<	14	4
115O	863368	0	<	3	5		850	<	6	14	375	1.20	15	4.2	210	<	12	3
115O	863369	0	<	1	1		805	<	2	13	425	0.80	15	2.4	144	<	6	<
115O	863370	0	<	3	<		866	<	5	11	330	1.02	15	3.0	144	<	11	4
115O	863371	0	<	4	4		850	<	3	12	410	1.12	20	4.0	112	<	13	4
115O	863372	0	<	4	4		962	<	3	14	360	1.24	20	4.6	290	<	15	5
115O	863373	0	<	3	1		868	<	4	10	360	0.94	15	2.6	180	<	13	4
115O	863374	0	<	4	1		995	<	6	16	320	1.40	25	5.8	420	<	17	4
115O	863376	0	<	5	<		115	<	7	22	320	1.98	40	7.0	450	<	17	6
115O	863377	0	<	3	1		939	<	6	25	390	1.08	50	1.6	195	<	12	2
115O	863378	0	<	5	<		932	0.3	6	12	320	2.00	60	7.8	620	<	14	5
115O	863379	0	<	4	<		948	0.3	8	15	350	1.76	40	7.4	680	<	15	7
115O	863380	0	<	3	<		887	<	4	10	375	1.10	20	3.2	182	<	10	4
115O	863382	1	<	2	14	2	992	<	5	10	410	1.20	50	4.0	410	<	10	4
115O	863383	2	<	2	2	1	1040	<	4	10	480	1.04	20	5.2	300	<	9	4
115O	863384	0	<	2	<		960	0.7	6	15	335	1.50	30	8.2	280	<	13	5
115O	863385	0	<	3	5		854	0.3	6	19	335	1.50	25	7.0	220	<	16	6
115O	863386	0	<	2	3		896	0.5	5	14	410	1.52	25	6.2	280	<	15	6
115O	863387	0	<	2	<		703	<	6	18	320	1.18	40	3.7	198	<	11	2
115O	863388	0	<	2	<		783	0.2	7	12	350	1.56	40	7.0	250	<	12	7
115O	863389	0	<	3	2		966	<	8	12	425	2.60	55	13.2	960	<	12	7
115O	863390	0	<	1	<		755	<	6	17	320	1.48	20	7.6	340	<	13	3
115O	863391	0	<	2	<		926	<	5	14	295	1.44	20	3.6	200	<	15	6
115O	863392	0	<	2	2		980	<	6	16	360	1.50	20	3.2	220	<	17	4
115O	863393	0	<	3	3		1080	<	14	20	320	2.80	50	15.0	2000	<	17	8
115O	863394	0	<	2	2		795	0.2	6	16	390	1.76	20	6.0	350	<	14	5
115O	863395	0	<	2	<		807	0.3	6	16	330	1.52	25	5.8	280	<	15	5
115O	863396	0	<	3	3		797	<	9	23	290	2.20	45	1.0	810	<	19	8
115O	863397	0	<	2	<		832	0.2	6	12	400	1.56	40	6.0	300	<	10	7
115O	863399	0	<	2	<		793	<	6	18	400	1.76	30	5.0	260	<	14	8
115O	863400	0	<	2	<		804	0.2	7	17	340	1.72	25	9.6	340	<	15	8
115O	863402	1	<	1	5		689	0.2	6	15	300	1.38	20	5.2	196	<	16	5
115O	863403	2	<	2	5		649	<	5	15	280	1.42	20	4.4	196	<	16	5

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863353	0	0.3	3	2.9	24	<	74	7.5	140	0.52
115O	863354	0	<	2	9.4	37	2	103	7.8	350	3.90
115O	863356	0	0.3	1	2.8	20	2	71	7.3	130	0.27
115O	863357	0	<	<	3.7	25	<	61	8.1	380	29.00
115O	863358	0	<	<	1.8	23	<	46	7.7	160	1.30
115O	863359	0	<	<	3.7	23	2	52	7.8	180	3.40
115O	863360	0	<	1	2.2	41	<	52	7.3	150	0.07
115O	863362	0	0.6	1	3.1	30	<	50	7.0	60	<
115O	863363	0	0.2	2	2.1	29	2	43	6.8	50	<
115O	863364	1	0.2	<	2.4	33	2	48	6.6	60	<
115O	863365	2	<	1	2.3	33	2	48	6.5	60	<
115O	863366	0	<	1	3.2	26	2	42	7.1	140	<
115O	863367	0	0.2	2	2.5	34	2	55	7.6	130	0.15
115O	863368	0	<	<	2.5	32	2	51	7.1	130	<
115O	863369	0	0.2	1	2.6	25	2	32			
115O	863370	0	0.4	<	2.6	23	2	41	7.5	150	<
115O	863371	0	0.4	1	4.0	24	2	49	7.5	150	<
115O	863372	0	0.6	1	2.4	26	<	51	7.0	160	<
115O	863373	0	<	1	2.7	20	<	39	7.9	260	0.27
115O	863374	0	0.6	1	2.9	29	<	54	7.8	180	0.25
115O	863376	0	0.2	<	2.5	42	2	62	7.1	110	<
115O	863377	0	0.5	<	2.4	28	<	42	7.3	140	<
115O	863378	0	0.5	<	2.5	32	<	58	7.1	130	<
115O	863379	0	0.5	1	2.9	37	2	60	7.2	160	<
115O	863380	0	0.2	<	2.8	26	2	41	7.1	140	<
115O	863382	1	<	2	3.7	31	2	42	7.4	110	0.15
115O	863383	2	<	1	2.7	26	<	44	7.3	100	0.14
115O	863384	0	<	<	2.6	37	2	57	7.9	130	0.11
115O	863385	0	<	<	2.8	39	<	57	7.6	110	0.32
115O	863386	0	<	<	2.1	45	<	56	7.5	150	0.12
115O	863387	0	<	1	2.0	36	2	44	7.6	160	0.14
115O	863388	0	<	1	2.5	40	<	58	6.8	130	<
115O	863389	0	<	1	4.5	51	2	74	7.2	130	<
115O	863390	0	<	1	2.2	35	2	50	7.8	74	0.58
115O	863391	0	<	<	2.5	34	<	57	7.4	280	0.05
115O	863392	0	<	<	2.9	36	2	58	7.5	340	0.09
115O	863393	0	<	<	2.4	51	2	87	7.2	80	<
115O	863394	0	<	2	2.6	43	2	58	7.6	120	<
115O	863395	0	<	1	2.5	40	2	58	7.4	100	<
115O	863396	0	0.2	1	2.7	47	2	69	7.5	78	<
115O	863397	0	<	<	2.7	41	2	60	6.0	74	<
115O	863399	0	<	<	3.0	46	<	69	6.8	150	<
115O	863400	0	<	1	2.7	44	2	62	7.0	90	<
115O	863402	1	0.3	<	2.7	36	2	47	7.1	150	<
115O	863403	2	<	<	2.5	36	2	48	7.2	160	<

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NTS Map Sheet	Sample Number	Replicate Status	Latitude NAD 83	Longitude NAD 83	UTM Zone	UTM Easting NAD 83	UTM Northing NAD 83	Sample Type	Stream Width (m)	Stream Depth (m)	Contamination	Bank Type	Water Colour	Stream Flow
115O	863404	0	63.06398	-139.4484	7	578415	6993664	Sed and Water	1.3	0.4	Possible	Colluvial	Brown, transparent	Moderate
115O	863405	0	63.06154	-139.47985	7	576832	6993354	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Slow
115O	863406	0	63.02611	-139.45386	7	578240	6989439	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863407	0	63.03055	-139.43839	7	579011	6989953	Sed and Water	0.4	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863408	0	63.02106	-139.49308	7	576269	6988829	Sed and Water	1.1	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863409	0	63.00437	-139.37843	7	582118	6987111	Sed and Water	2.1	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863410	0	63.9305	-139.68805	7	564326	7089931	Sed and Water	1.2	0.2	None	Colluvial	Brown, transparent	Moderate
115O	863411	0	63.90544	-139.70968	7	563322	7087118	Sed and Water	0.7	0.1	None	Colluvial	Clear	Slow
115O	863412	0	63.89386	-139.70506	7	563575	7085832	Sed and Water	1.2	0.5	None	Colluvial	Brown, transparent	Slow
115O	863413	0	63.39725	-139.64093	7	567900	7030571	Sed and Water	0.5	0.1	None	Colluvial	Brown, transparent	Slow
115O	863415	0	63.38402	-139.63513	7	568221	7029103	Sed and Water	0.7	0.4	None	Colluvial	Brown, transparent	Slow
115O	863416	0	63.36836	-139.58229	7	570900	7027416	Sed and Water	1.3	0.4	None	Colluvial	Brown, transparent	Slow
115O	863417	0	63.33283	-139.51717	7	574248	7023532	Sed and Water	1.5	0.2	None	Colluvial	Brown, transparent	Slow
115O	863418	0	63.3012	-139.45082	7	577655	7020087	Sed and Water	0.6	0.1	None	Colluvial	Brown, transparent	Moderate
115O	863419	0	63.27025	-139.47863	7	576343	7016606	Sed and Water	2.5	0.5	None	Colluvial	Brown, transparent	Slow
115O	863420	0	63.25737	-139.53401	7	573597	7015106	Sed and Water	0.4	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863422	1	63.23933	-139.47399	7	576658	7013167	Sed and Water	1.1	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863423	2	63.23933	-139.47399	7	576658	7013167	Sed and Water	1.1	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863424	0	63.19135	-139.45824	7	577577	7007841	Sed and Water	1.5	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863425	0	63.19757	-139.45481	7	577733	7008538	Sed and Water	1.2	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863426	0	63.14423	-139.45542	7	577845	7002595	Sed and Water	0.9	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863427	0	63.128	-139.48648	7	576323	7000750	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863428	0	63.12087	-139.48495	7	576418	6999957	Sed and Water	0.4	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863429	0	63.07428	-139.51961	7	574790	6994727	Sed and Water	0.8	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863430	0	63.09462	-139.63742	7	568791	6996861	Sed and Water	0.8	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863431	0	63.10003	-139.65369	7	567957	6997446	Sed and Water	0.6	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863433	0	63.12583	-139.77388	7	561836	7000200	Sed and Water	0.5	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863434	0	63.0831	-139.83443	7	558869	6995382	Sed and Water	1.0	0.3	None	Colluvial	Brown, transparent	Moderate
115O	863435	0	63.0055	-139.92161	7	554611	6986660	Sed and Water	1.2	0.3	None	Colluvial	Clear	Moderate
115O	863436	0	63.00026	-139.9808	7	551623	6986027	Sed and Water	1.9	0.3	None	Colluvial	Clear	Moderate
115O	863437	0	63.00766	-139.98319	7	551489	6986850	Sed and Water	1.3	0.3	None	Colluvial	Clear	Moderate
115O	863438	0	63.17337	-139.89938	7	555417	7005381	Sed and Water	1.3	0.4	None	Colluvial	Brown, transparent	Moderate
115O	863439	0	63.17322	-139.91491	7	554635	7005351	Sed and Water	1.2	0.4	None	Colluvial	Brown, transparent	Moderate

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NTS Map Sheet	Sample Number	Replicate Status	Sediment Colour	Sediment Composition	Bottom Precipitate	Bank Precipitate	Stream Physiography	Stream Drainage Pattern	Stream Type	Stream Class	Water Source
115O	863404	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863405	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863406	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863407	0	Brown	202	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863408	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863409	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863410	0	Brown	022	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863411	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863412	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863413	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863415	0	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863416	0	Brown	013	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863417	0	Brown	022	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863418	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863419	0	Grey, Blue grey	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863420	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863422	1	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863423	2	Brown	031	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863424	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863425	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863426	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863427	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863428	0	Brown	040	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863429	0	Brown	130	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863430	0	Brown	111	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863431	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Primary	Groundwater
115O	863433	0	Red, Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	863434	0	Red, Brown	022	None	None	Mountainous, mature	Dendritic	Permanent	Secondary	Groundwater
115O	863435	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863436	0	Brown	310	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater
115O	863437	0	Brown	211	None	None	Hilly, undulating	Dendritic	Permanent	Secondary	Unknown
115O	863438	0	Brown	220	None	None	Hilly, undulating	Dendritic	Permanent	Tertiary	Groundwater
115O	863439	0	Brown	310	Red, Brown	None	Hilly, undulating	Dendritic	Permanent	Secondary	Groundwater



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NTS Map Sheet	Sample Number	Replicate Status	Ag AAS ppm 0.2	As AAS ppm 1	Au FN ppb 1	Au-R FN ppb 1	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10	LOI GRAV pct 1.0	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2
115O	863404	0	<	2	2		635	<	5	21	220	1.08	20	3.2	144	<	11	3
115O	863405	0	0.3	3	3		1410	<	7	24	315	1.62	40	5.4	360	<	20	5
115O	863406	0	0.2	<	4		1910	0.2	9	34	330	2.40	70	11.4	320	<	31	5
115O	863407	0	0.3	2	1		1350	0.3	8	26	330	1.76	50	8.4	330	<	22	3
115O	863408	0	0.2	2	<		1430	0.5	7	25	315	1.48	60	3.2	350	<	24	8
115O	863409	0	<	3	<		807	<	5	14	330	1.14	20	2.8	180	<	13	3
115O	863410	0	<	2	<		1180	<	8	13	260	1.40	40	6.0	380	<	12	8
115O	863411	0	<	3	6		1160	<	6	16	300	1.28	30	2.6	320	<	19	3
115O	863412	0	0.2	3	<		1400	<	7	20	315	1.56	40	5.4	290	<	18	10
115O	863413	0	<	2	<		887	<	4	11	350	1.22	20	2.8	240	<	10	6
115O	863415	0	<	2	<		903	<	6	14	200	1.28	30	5.6	192	<	13	6
115O	863416	0	<	4	3		812	<	9	27	330	1.90	40	9.6	290	<	21	8
115O	863417	0	<	6	2		1020	<	10	25	350	1.92	80	11.0	410	<	21	9
115O	863418	0	<	2	3		887	<	4	15	315	1.36	30	2.0	220	<	15	6
115O	863419	0	<	3	4		594	<	11	32	315	1.40	20	3.2	430	2	24	5
115O	863420	0	<	4	1		963	<	8	19	330	1.44	20	7.6	200	<	14	6
115O	863422	1	<	6	1		822	<	7	22	300	1.40	40	4.4	250	<	26	5
115O	863423	2	<	5	<		802	<	9	22	310	1.42	40	4.4	240	<	29	5
115O	863424	0	<	2	<		674	<	7	16	290	1.36	20	3.0	168	<	20	5
115O	863425	0	<	3	<		811	<	9	21	270	1.60	20	8.0	240	<	47	6
115O	863426	0	<	3	6		830	0.3	5	18	340	1.52	20	2.6	240	<	19	4
115O	863427	0	<	4	4		838	<	6	21	310	1.38	35	4.4	210	<	30	4
115O	863428	0	<	4	4		1020	<	8	23	360	1.50	20	5.8	240	<	29	5
115O	863429	0	<	4	8		1010	<	6	16	340	1.44	20	5.4	250	<	19	5
115O	863430	0	<	1	2		369	<	8	16	250	1.12	20	6.0	124	<	22	2
115O	863431	0	<	2	<		558	0.3	7	18	325	1.32	40	3.4	194	<	20	5
115O	863433	0	<	2	4		528	<	11	21	310	1.84	20	13.4	380	<	25	5
115O	863434	0	<	2	<		811	<	8	17	325	1.44	20	7.2	240	<	20	3
115O	863435	0	<	2	<		679	0.3	5	11	380	1.36	20	5.6	260	<	12	4
115O	863436	0	<	1	<		528	<	8	15	360	1.28	20	4.4	280	<	17	4
115O	863437	0	<	1	<		541	<	8	15	300	1.40	40	5.6	260	<	17	7
115O	863438	0	<	3	<		633	<	6	11	350	1.36	20	3.8	200	<	13	7
115O	863439	0	<	2	<		617	<	6	11	370	1.40	20	4.6	240	<	12	7

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NTS Map Sheet	Sample Number	Replicate Status	Sb HY-AAS ppm 0.2	Sn AAS ppm 1	U NADNC ppm 0.5	V AAS ppm 5	W COL ppm 2	Zn AAS ppm 2	pH GCM	F_W ISE ppb 20	U_W LIF ppb 0.05
115O	863404	0	0.3	<	2.2	33	2	34	6.8	100	0.09
115O	863405	0	0.4	<	2.0	40	2	66	6.9	120	<
115O	863406	0	0.5	1	2.9	47	2	85	6.0	70	<
115O	863407	0	0.4	<	2.5	40	2	81	7.5	120	0.31
115O	863408	0	0.7	<	3.5	34	2	96	7.6	110	0.47
115O	863409	0	<	<	2.6	26	2	46	7.8	250	1.50
115O	863410	0	0.4	1	4.5	24	<	47	7.0	74	0.10
115O	863411	0	0.8	1	3.3	26	4	56	7.8	140	1.20
115O	863412	0	0.4	1	5.3	29	2	70	7.4	110	0.51
115O	863413	0	0.4	1	2.9	28	2	45	7.4	130	<
115O	863415	0	0.4	<	2.4	30	<	52	7.4	110	<
115O	863416	0	0.7	2	3.0	50	2	71	7.3	110	<
115O	863417	0	0.8	3	2.6	45	<	68	7.7	100	0.46
115O	863418	0	0.5	2	2.0	31	2	51	6.8	150	<
115O	863419	0	0.6	<	1.9	48	2	63	7.7	160	4.60
115O	863420	0	0.4	<	2.8	35	2	48	8.0	280	12.00
115O	863422	1	0.4	<	2.8	35	2	50	7.6	140	0.60
115O	863423	2	0.6	<	2.9	36	<	48	7.6	150	<
115O	863424	0	<	1	2.8	32	2	36	6.6	76	<
115O	863425	0	0.2	1	2.9	41	2	54	7.3	100	0.13
115O	863426	0	0.7	1	5.6	48	2	50	6.9	90	0.19
115O	863427	0	0.5	1	3.1	36	2	61	7.0	100	0.11
115O	863428	0	0.4	1	3.5	40	2	71	6.9	110	0.05
115O	863429	0	0.4	1	4.1	34	<	61	6.4	78	0.13
115O	863430	0	<	1	2.0	25	2	29	6.3	50	<
115O	863431	0	0.2	2	2.5	35	2	43	6.4	68	<
115O	863433	0	<	1	2.7	37	<	46	6.2	54	<
115O	863434	0	0.3	1	3.4	42	<	50	7.1	100	0.20
115O	863435	0	<	1	4.1	26	<	49	7.1	250	0.64
115O	863436	0	<	1	2.8	29	<	44	7.0	140	0.21
115O	863437	0	<	1	3.4	32	<	43	7.6	310	4.00
115O	863438	0	0.2	1	4.4	28	2	46	6.9	90	0.52
115O	863439	0	<	2	5.0	30	2	50			

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	Ag AAS ppm 0.2	As AAS ppm 1.0	Au FA-NA ppb 1.0	Ba AAS ppm 40	Cd AAS ppm 0.2	Co AAS ppm 2	Cu AAS ppm 2	F ISE ppm 40	Fe AAS pct 0.02	Hg CV-AAS ppb 10
Number of non-zero Samples	1389	1389	1389	1389	1389	1389	1389	1388	1389	1389
Number of Values >= D.L.	332	1378	826	1389	437	1381	1389	1388	1389	1388
Number of Missing Values	3	3	3	3	3	3	3	4	3	3
Arithmetic Mean	0.1425	4.0284	4.4136	920.0274	0.2127	8.6465	17.9395	357.9957	2.0371	38.8330
Variance	0.0090	41.6222	1329.4482	114019.6635	0.1140	65.5688	78.4690	9479.1521	1.0879	640.1291
Standard Deviation	0.0949	6.4515	36.4616	337.6680	0.3376	8.0975	8.8583	97.3609	1.0430	25.3008
Skewness	3.2478	7.5577	34.6194	7.7426	8.1220	12.7537	4.6689	0.7539	8.4042	4.2518
Kurtosis	15.2805	71.2691	1253.8194	147.6703	100.7053	223.2966	40.6361	3.0881	114.9017	35.5218
Coefficient of Variation	66.5605	160.1496	826.1180	36.7019	158.7436	93.6500	49.3785	27.1961	51.2024	65.1528
Percentiles										
Minimum Value	<0.2	<1	<1	115	<0.2	<2	3.0	50.0	0.4	<10
5th Percentile	<0.2	1.0	<1	574	<0.2	4.0	9.0	230.0	1.2	20.0
10th Percentile	<0.2	1.0	<1	637	<0.2	5.0	10.0	260.0	1.4	20.0
15th Percentile	<0.2	2.0	<1	675	<0.2	5.0	11.0	275.0	1.4	25.0
25th Percentile	<0.2	2.0	<1	744	<0.2	6.0	13.0	300.0	1.6	25.0
35th Percentile	<0.2	2.0	<1	797	<0.2	7.0	15.0	320.0	1.7	25.0
50th Percentile	<0.2	3.0	1.0	874	<0.2	8.0	17.0	350.0	1.9	30.0
65th Percentile	<0.2	3.0	2.0	966	<0.2	9.0	19.0	380.0	2.1	40.0
70th Percentile	<0.2	3.0	3.0	1000	<0.2	9.0	20.0	390.0	2.2	40.0
75th Percentile	<0.2	4.0	3.0	1040	0.2	10.0	21.0	401.3	2.3	45.0
80th Percentile	0.2	4.0	4.0	1090	0.2	10.0	22.0	420.0	2.4	50.0
90th Percentile	0.3	6.0	8.0	1232	0.4	12.0	25.0	470.0	2.6	60.0
95th Percentile	0.3	11.0	12.6	1420	0.7	14.0	29.0	523.2	3.1	80.0
98th Percentile	0.4	17.2	20.0	1634	1.1	20.2	38.0	582.6	4.0	111.2
99th Percentile	0.5	35.4	37.2	1894	1.5	30.5	52.0	661.3	5.4	145.0
Maximum Value	1.1	91.0	1328.0	8070	6.2	180.0	123.0	870.0	20.0	390.0

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	LOI GRAV pct 1	Mn AAS ppm 5	Mo AAS ppm 2	Ni AAS ppm 2	Pb AAS ppm 2	Sb HY-AAS ppm 0.2	Sn AAS ppm 1.0	U NADNC ppm 0.50	V AAS ppm 5.0	W COL ppm 2
Number of non-zero Samples	1386	1389	1389	1389	1389	1389	1387	1385	1389	1388
Number of Values >= D.L.	1385	1388	32	1389	1385	963	1014	1383	1387	952
Number of Missing Values	6	3	3	3	3	3	5	7	3	4
Arithmetic Mean	8.6167	563.2210	1.0439	18.6674	9.7394	0.3829	1.7545	4.7502	33.2052	1.8300
Variance	114.1141	3582895.3711	0.1198	104.3360	56.7418	2.5411	2.2400	42.4642	128.3199	1.7620
Standard Deviation	10.6824	1892.8538	0.3462	10.2145	7.5327	1.5941	1.4967	6.5165	11.3278	1.3274
Skewness	4.7543	12.7741	10.5924	7.0359	4.7444	34.1622	4.0904	10.3148	1.6126	9.3308
Kurtosis	25.5761	183.6560	133.6647	108.6472	35.6812	1232.1797	45.6043	141.8002	11.4919	115.4761
Coefficient of Variation	123.9729	336.0765	33.1599	54.7184	77.3429	416.3602	85.3042	137.1833	34.1147	72.5365
Percentiles										
Minimum Value	<1	<5	<2	3	<2	<0.2	<1	<0.5	<5	<2
5th Percentile	2.6	144.0	<2	9	4	<0.2	<1	2.1	17	<2
10th Percentile	3.2	169.6	<2	11	5	<0.2	<1	2.3	20	<2
15th Percentile	3.6	190.0	<2	12	5	<0.2	<1	2.5	23	<2
25th Percentile	4.4	220.0	<2	14	6	<0.2	<1	2.7	26	<2
35th Percentile	4.8	240.0	<2	15	7	0.2	1.0	2.9	29	<2
50th Percentile	5.8	280.0	<2	17	8	0.3	1.0	3.4	33	2.0
65th Percentile	7.2	322.0	<2	19	9	0.3	2.0	4.1	36	2.0
70th Percentile	7.8	350.0	<2	20	10	0.4	2.0	4.4	37	2.0
75th Percentile	8.6	390.0	<2	21	11	0.4	2.0	4.8	39	2.0
80th Percentile	9.4	437.0	<2	22	11	0.5	2.0	5.3	41	2.0
90th Percentile	14.1	700.0	<2	27	15	0.6	4.0	7.2	46	2.0
95th Percentile	20.0	1560.0	<2	33	21	0.8	4.0	9.8	51	2.0
98th Percentile	48.5	2948.0	2	46	35	1.1	5.0	18.3	60	4.0
99th Percentile	71.0	4812.0	3	54	44	1.6	6.0	27.4	64	6.0
Maximum Value	85.8	30000.0	7	217	106	58.0	25.0	121.0	152	24.0

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	<b>Zn AAS ppm 2</b>	<b>pH GCM</b>	<b>F_W ISE ppb 20</b>	<b>U_W LIF ppb 0.050</b>
<b>Number of non-zero Samples</b>	1389	1378	1378	1378
<b>Number of Values &gt;= D.L.</b>	1389	1378	1378	787
<b>Number of Missing Values</b>	3	14	14	14
<b>Arithmetic Mean</b>	71.7891	7.1944	144.4224	0.6593
<b>Variance</b>	1123.2746	0.2860	11976.3821	4.0226
<b>Standard Deviation</b>	33.5153	0.5348	109.4367	2.0056
<b>Skewness</b>	6.5979	-0.7792	3.6892	9.1613
<b>Kurtosis</b>	72.1936	1.4000	25.9306	111.2014
<b>Coefficient of Variation</b>	46.6858	7.4340	75.7754	304.2272
<b>Percentiles</b>				
Minimum Value	3	4.1	24.0	<0.05
5th Percentile	44	6.3	54.0	<0.05
10th Percentile	49	6.5	66.0	<0.05
15th Percentile	52	6.7	70.0	<0.05
25th Percentile	56	6.9	82.0	<0.05
35th Percentile	60	7.0	94.0	0.05
50th Percentile	66	7.2	110.0	0.10
65th Percentile	73	7.4	130.0	0.27
70th Percentile	76	7.5	140.0	0.36
75th Percentile	78	7.6	150.0	0.51
80th Percentile	82	7.7	170.0	0.67
90th Percentile	94	7.8	300.0	1.60
95th Percentile	110	8.0	350.0	3.01
98th Percentile	151	8.1	440.0	5.35
99th Percentile	185	8.2	530.0	7.25
Maximum Value	594	8.4	1500.0	31.00