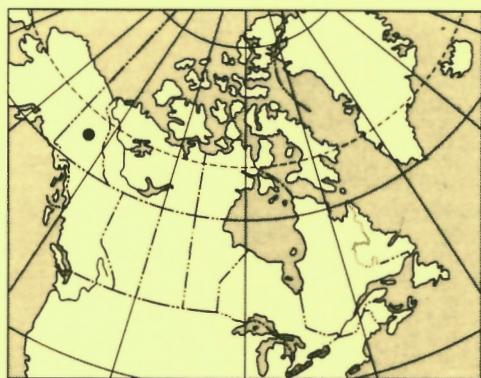


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GEOLOGICAL SURVEY OF CANADA OPEN FILE 1962
(105M)
CANADA-YUKON MINERAL DEVELOPMENT AGREEMENT (1985-1989)

REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL DATA,
CENTRAL YUKON



INDEX MAP - LIEU DE LA CARTE

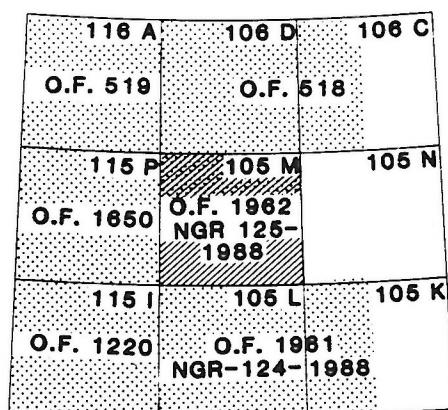
Project Director: E.H.W. Hornbrook
Project Coordinator: P.W.B. Friske
Subproject Leaders: J.J. Lynch, M. McCurdy
Members: C.C. Durham, A. Galletta, H. Gross, R. Phillips, H.R. Schmitt, P. Doyle

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NATIONAL GEOCHEMICAL RECONNAISSANCE
STREAM SEDIMENT AND WATER GEOCHEMICAL DATA
YUKON 1989
GEOLOGICAL SURVEY OF CANADA OPEN FILE 1962, NGR 125-1988
NTS 105M



Open File 1962 represents a contribution to the Canada - Yukon Mineral Development Agreement (1985-1989), a subsidiary agreement under the Economic and Regional Development Agreement. This project was funded and managed by the Geological Survey of Canada.

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REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL DATA, YUKON 1989, GSC OF 1962, NGR 125-1988; NTS 105M

Geological Survey of Canada Open File 1962
Regional Stream Sediment and Water
Geochemical Reconnaissance Data, Central
Yukon, consisting of NTS 105M

INTRODUCTION

Open File 1962 is one of three open files released in 1989 that cover areas in the Yukon. This report includes data for map sheet 105M previously released in 1988 as GSC Open File 1650, covering map sheet 115P and the north half of 105M. Both the north half of 105M, surveyed in 1987, and the south half, surveyed in 1988, were sampled as part of a program within the Canada-Yukon Mineral Development Agreement. Open File 1962 contains the results of analyses of stream sediments and waters for 24 elements.

The reconnaissance survey were undertaken in 1987 and 1988 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).

National geochemical reconnaissance surveys contribute to a geochemical data base which is used for resource assessment, mineral exploration and geological mapping. Regional survey sample collection and preparation procedures, analytical methods and repeatability of results are therefore strictly specified and controlled. In this way, consistent data can be systematically obtained in different areas in different years from different analytical laboratories

CREDITS

E.H.W. Hornbrook directed the survey.

P.W.B. Friske coordinated the operational activities of contract and Geological Survey of Canada staff.

Contracts were let to the following companies for sample collection, preparation and analysis and were managed by the following staff of the Exploration Geochemistry Subdivision:

Collection: Monaghan Delph Miller
(1987) Don Mills, Ontario
E.H.W. Hornbrook
P.W.B. Friske

Collection: Northway Map Technology
(1988) Ltd., Don Mills, Ontario
E.H.W. Hornbrook
C.C. Durham

Preparation: Golder Associates, Ottawa,
(1987/1988) Ontario
J.J. Lynch

Analysis: Bondar Clegg and Company
(1987/1988) Ltd., Ottawa
Chemex Labs Limited,
Vancouver, B.C. (waters and
Au)
J.J. Lynch

M. McCurdy coordinated production and edited open files.

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

Computing services were provided by the Computer Science Centre, EMR. The plotting was done by Canada Lands Data Systems staff at Environment Canada, Hull, Quebec.

H. Gross developed microcomputer software to produce data listings and summary statistics

C.C. Durham, P. Doyle, H.R. Schmitt and Rob Phillips provided technical support.

DESCRIPTION OF SURVEY AND SAMPLE MANAGEMENT

Helicopter and truck supported sample collection was carried out during the summer of 1988.

Stream sediment and water samples were collected at an average density of one sample per 13 square kilometres throughout the 11,100 square kilometres of the southern central Yukon survey.

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

The field data were recorded by the field contract staff on standard stream sediment field cards (Rev. 74) used by the Geological Survey of Canada (Garrett, 1974).

In Ottawa, field dried samples were air-dried and sieved through a minus 80 mesh (177 microns) screen, and ball milled before 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 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 positions 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 overlayed 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

Atomic Absorption Spectroscopy (AAS) and Other Analyses

For the determination of Zn, Cu, Pb, Ni, Co, Ag, Mn, Fe, Cd, and As a 1 gram sample was reacted with 3 mL concentrated HNO₃ 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. 1 mL concentrated 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.

Arsenic was determined by atomic absorption using a hydride evolution method wherein the hydride (AsH₃) is evolved and passed through a heated quartz tube in the light path of an atomic absorption spectrophotometer. The method is described by Aslin (1976). Detection limit = 1 ppm.

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 HNO₃ at 90°C for 30 minutes. At this point 0.5 mL

concentrated HCl was added and the digestion was continued at 90°C for an additional 90 minutes. After cooling, 8 mL of 1250 ppm Al solution were added and the sample solution was diluted to 10 mL before aspiration. Detection limit = Mo - 2 ppm; V - 5 ppm.

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 HNO₃ and 1 mL concentrated HCl in a test-tube for 10 minutes at room temperature prior to 2 hours of digestion with mixing at 90°C in a hot water bath. After digestion, the sample solutions were cooled and diluted to 100 mL with metal free water. The Hg present was reduced to the elemental state by the addition of 10 mL 10% w/v SnSO₄ in M H₂SO₄. The 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. Detection limit = 10 ppb.

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°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. Detection limit = 1.0 pct.

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 1 gram sample is weighed into a 7 dram polyethylene vial, capped and sealed. The irradiation is provided by the Slowpoke reactor with an operating flux of 10** 12 neutrons/sq cm/sec. The samples are pneumatically transferred from an automatic loader to the reactor, where each sample is irradiated for 60 seconds. After irradiation, the sample is again transferred pneumatically to the counting facility where after a 10 second delay the sample is counted for 60 seconds with six BF₃ detector tubes embedded in paraffin. Following counting, the samples are automatically ejected into a shielded storage container. Calibration is carried out twice a day as a minimum, using natural materials of known uranium concentration. Detection limit = 0.5 ppm.

Antimony was determined as described by Aslin (1976). A 500 mg sample is placed in a test tube; 3 mL concentrated HNO₃ and 9 mL concentrated HCl are added and the mixture is allowed to stand overnight at room temperature. The mixture is heated slowly to 90°C and maintained at this temperature for at least 90 minutes. The solution is cooled and diluted to 10 mL with 1.8 M HCl. The antimony in an aliquot of this dilute solution is then determined by hydride evolution - atomic absorption spectrometry. Detection limit = 0.2 ppm.

Fluorine was determined as described by Ficklin (1970). A 250 mg sample is sintered with 1 g of a flux consisting of two parts by weight sodium carbonate and one part by weight potassium nitrate. The residue is then leached with water. The sodium carbonate is neutralized with 10 mL 10% (w/v) citric acid and the resulting solution is 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 is then measured using a fluoride ion electrode. Standard solutions contain sodium carbonate and citric acid in the same quantities as the sample solution. Detection limit = 20 ppm.

Gold was usually determined on a 10 g lake sediment sample; depending on the amount of sample available, lesser weights were sometimes used. This resulted in a variable detection limit: 2 ppb for a 5 g sample, 1 ppb for a 10 g 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 one hour, cooled for four hours, and counted by gamma ray spectrometry. Calibration was carried out using standard and blank beads.

Tungsten was determined as follows: A 0.2 g sample of stream sediment was fused with 1 g $K_2S_2O_7$ in a rimless test tube at 575°C for 15 minutes in a furnace. The cooled melt was then leached with 10 mL concentrated HCl in a water bath heated to 85°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% $SnCl_2$ solution were then added to the sample aliquot, mixed and heated for 10 minutes at 85°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 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). Detection limit = 2 ppm.

Tin in stream sediments was determined as follows: A 200 mg sample was heated with NH_4I ; the sublimed SnI_4 was dissolved in acid and the tin determined by atomic absorption spectrometry. Detection limit = 1 ppm.

Barium was determined as follows: 2 mL of concentrated HCl were added to a 0.2 g sample in a pressure tube and allowed to stand 20 minutes to drive off sulphides. Then, 1 mL HNO_3 , 1 mL $HClO_4$ and 2 mL HF were added and the pressure tube capped and placed in a hot water bath for one hour to allow digestion. The tube was cooled, uncapped and filled with a 2.5% boric acid solution. After shaking, the solution was transferred to a 100 mL volumetric flask and diluted by a factor of 10 with a 10% cesium

chloride solution. Barium was determined by DCP spectroscopy. Detection limit = 40 ppm..

Fluoride in 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 buffer solution (total ionic strength adjustment buffer). The TISAB II buffer solution is prepared as follows: to 50 mL metal free water add 57 mL glacial acetic acid, 58 gm NaCl and 4 gm CDTA (cyclohexylene dinitrilo tetraacetic acid). Stir to dissolve and cool to room temperature. Using a pH meter, adjust the pH between 5.0 and 5.5 by slowly adding 5 M NaOH solution. Cool and dilute to one litre in a volumetric flask. Detection limit = 20 ppb.

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) is 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 between the addition of the fluran and the actual reading was incorporated into this method. In practice 500 μL 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 μL aliquots of either 55 or 550 ppb U were used). All readings were taken against a sample blank. Detection limit = .05 ppb.

Table 1 provides a summary of analytical data and methods.

PRESENTATION AND INTERPRETATION OF GOLD DATA

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.

To correctly interpret 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 (Harris, 1982):

- (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 results in heterogeneous distribution, especially in stream sediment and clastic-rich (low LOI) lake sediment environments. Au distribution appears to be more homogeneous in organic-rich fluviatile and lake sediment environments.
- (2) Gold typically occurs at low concentrations in the ppb range. Whereas gold concentrations of only a few ppm may represent economic deposits, background levels encountered from stream and centre-lake sediments seldom exceed 10 ppb, and commonly are near the detection limit of 1 ppb.

These factors result in a particle sparsity effect wherein very low concentrations of Au are heterogeneously enriched in the surficial environment. Hence, a major problem facing the geochemist is to obtain 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.

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

- (1) For each block of twenty samples:
 - (a) random insertion of a standard reference sample to control analytical accuracy and long-term precision;
 - (b) collection of a field duplicate (two samples from one site) to control sampling variance;

- (c) analysis of a second subsample (blind duplicate) from one sample to control short-term precision.
- (2) For both stream sediments and lake sediments, routine repeat analyses on a second subsample are performed for all samples having values that are statistically above approximately the 90th percentile of total data set. This applies only to gold analyses by fire assay preconcentration followed by neutron activation. Such routine repeat analyses are not performed for INA analyses of archived samples.
- (3) For lake sediments only, a routine repeat analysis on a second subsample is 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 variable than in samples with a higher LOI content. Again, routine repeat analyses are performed only when the fire assay preconcentration/neutron activation method is used.

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

- (1) Only the first analytical value is utilized.
- (2) Au values determined from sample weights less than 10 g are excluded, except where determined by instrumental neutron activation analyses.
- (3) Au values less than the detection limit (<1 ppb) for 10 g samples are set to 0.5 ppb.

On the value map, repeat analysis values, where determined (not field duplicates), are placed in brackets following the initial value determination. All values determined on a sample less than 10 g are denoted by an asterisk. Actual sample weight used can be determined from the text. Following are possible variations in data presentation on a value map:

*	No data
+27	Single analysis, 10 g sample weight
+27*	single analysis, <10 g sample weight
+27(14)	Repeat analysis, both samples 10 g
+27(14*)	Repeat analysis, first sample 10 g, repeat <10 g
+<1	Single analysis, 10 g sample, less than detection limit of 1 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.

of a symposium sponsored by the Association of Exploration Geochemists and the Cordilleran Section of the Geological Association of Canada, pp. 53-67.

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STREAM SEDIMENT DATA LIST LEGEND

Table 2 lists the field and map information which is recorded at each sample site and listed in the accompanying data listings.

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TABLE 1. Summary of Analytical Data and Methods

Element		Detection level	Method(s)
SEDIMENTS:			
Zn	Zinc	2	ppm
Cu	Copper	2	ppm
Pb	Lead	2	ppm
Ni	Nickel	2	ppm
Co	Cobalt	2	ppm
Ag	Silver	0.2	ppm
Mn	Manganese	5	ppm
As	Arsenic	1	ppm
Mo	Molybdenum	2	ppm
Fe	Iron	0.02	pct
Hg	Mercury	10	ppb
LOI	Loss-on-ignition	1.0	pct
U	Uranium	0.5	ppm
F	Fluorine	20	ppm
V	Vanadium	5	ppm
Cd	Cadmium	0.2	ppm
Sb	Antimony	0.2	ppm
W	Tungsten	2	ppm
Ba	Barium	40	ppm
Sn	Tin	1	ppm
Au	Gold	1	ppb
WATERS:			
F	Fluoride	20	ppb
pH	Hydrogen ion activity		GCM
U	Uranium	0.05	ppb
AAS	- Atomic absorption spectrometry		
COL	- Colorimetry using dithiol		
DCP	- Direct current plasma emission spectroscopy		
FA - NA	- Fire assay preconcentration - neutron activation		
GCM	- Glass Calomel electrode and pH meter		
GRAV	- Gravimetry		
ISE	- Ion selective electrode		
LIF	- Laser-induced fluorescence		
NADNC	- Neutron Activation delayed neutron counting		

TABLE 2. FIELD DATA DESCRIPTIONS

FIELD RECORD	DEFINITION	TEXT CODE
MAP SHEET	National topographic system (NTS): lettered quadrangle (1:250,000 scale) or (1:50,000 scale). Part of sample number.	e.g. 10SE, 105K, 105L, 105M
SAMPLE ID	Remainder of sample number: Year (of collection) Field crew Sample sequence number	88 1, 3, 5 or 7 001 - 999
REP STAT	Replicate status; relationship of the sample to others within the survey: Routine sample site First of a duplicate pair Second of a duplicate pair	00 10 20
UTM	Universal Transverse Mercator (UTM) Coordinate system: digitized sample location coordinates.	
ZN	Zone 7 to 22	
EASTING	UTM Easting in metres	
NORTHING	UTM Northing in metres	
ROCK TYPE	Major rock type of stream catchment area: Quaternary glacial and surficial deposits Selkirk Group: basalt, andesite flows, breccia, tuff Tertiary rhyolite, trachyte rhyolite porphyry, granite, granodiorite Carmacks Group: andesite, basalt, breccia granite and syenite porphyry, rhyolite conglomerate, sandstone, shale Cretaceous syenite, monzonite granite South Fork: andesite, dacite, basalt quartz monzonite, granodiorite; CASSIAR quartz monzonite, alaskite Jurassic and Cretaceous Keno Hill: quartzite (may be older) diorite, hornblende diorite gabbro, diorite, some ultramafic rocks Jurassic graphitic phyllite, quartzite, greenstone Mesozoic conglomerate, chert, tuff andesite, trachyte Paleozoic greywacke, argillite, limestone; includes local basic volcanics and volcaniclastic sediments Carboniferous and Permian Anvil Range Group: andesite, basalt, slate, chert, limestone ... schist, gneiss, includes Big Salmon Metamorphic Complex Devonian and Mississippian Crystal Peaks: chert pebble conglomerate Devonian Earn Group (lower): slate, quartzite, limestone Ordovician, Silurian and Lower Devonian Road River: black graphitic shale, chert Paleozoic Pelly Gneiss: foliated to gneissic granodiorite limestone Hadrynian crystalline limestone gritty quartzite, argillite, shale, phyllite graphitic phyllite, quartzite greenstone	Qs Rs Mvr LTg OMCV Etf ITs Ky Kg KSF Kqm JKKH JKdi Jkb Jp Mcg Mvd Ps CPAv CPsn DMCP DEI OSDR Pgdn Pc Hc Hap Hpq Hv

TABLE 2 - Continued

FIELD RECORD	DEFINITION	TEXT CODE
ROCK AGE	Stratigraphic age of dominant rock type in catchment basin:	
	Quaternary	64
	Tertiary (Miocene)	61
	Tertiary (Oligocene)	60
	Tertiary (Eocene)	59
	Tertiary (Paleocene)	58
	Cretaceous	52
	Jurassic-Cretaceous	51
	Jurassic	47
	Mesozoic (undivided)	41
	Permian	36
	Carboniferous-Permian	35
	Devonian-Carboniferous	29
	Devonian	25
	Ordovician-Silurian	19
	Paleozoic (undivided)	09
	Hadrynian	07
SAMPLE TYPE	Sample material collected:	
	Stream bed sediment only	Sed Only
	Spring or sediment seep	Spg Sed Only
	Heavy mineral concentrate	Hv Mn Cn
	Stream water only	Strm
	Natural groundwater, spring seep	Gr Wat
	Simultaneous stream sediment and water	Sed/Water
	Simultaneous spring or seep water and sediment	Spg Sep/Sed
STREAM WIDTH	Stream width in decimetres	001-999
STREAM DEPTH	Water depth in decimetres	001-999
SAMPLE CONT.	Contamination; human or natural	
	None	-
	Possible	Possible
	Probable	Probable
	Definite	Definite
	Mining activity	Mining
	Industrial Sources	Industry
	Agricultural	Agricul
	Domestic or household	Domestic
	Forestry activity	Forestry
	Burned areas	Burn
BANK TYPE	Bank type; the general nature of the bank material adjacent to the sample site:	
	Alluvial	Alluv
	Colluvial (bare rock, residual or mountain soils)	Colluv
	Glacial till	Till
	Glacial outwash sediments	Outwash
	Bare rock	Bare Rk
	Talus scree	Tal/Scr
	Organic predominant (debris, peat, muskeg, swamp)	Organic
WATER COLOUR	Water colour; the general colour and suspended load of the sampled water:	
	Clear	Clear
	Brown transparent	Bn Trans
	White cloudy	Wh Cl'dy
	Brown cloudy	Bn Cl'dy
STREAM FLOW	Water flow rate:	
	Stagnant	Stagn
	Slow	Slow
	Moderate	Modert
	Fast	Fast
	Torrential	Torrnt
SAMPLE COLOUR	Predominant sediment colour:	
	Red, brown	Rd-Bn
	White, buff	Wh-Bf
	Black	Black
	Yellow	Yellow
	Green	Green
	Grey, blue grey	Gy-Blu
	Pink	Pink
	Buff to brown	Bf-Bn
	Brown	Brown

TABLE 2. - Continued

FIELD RECORD	DEFINITION	TEXT CODE
SAMPLE COMP.	Sediment composition; description of the bulk mechanical composition of the collected sample on a scale of 0 to 3, the total of the columns must add to 3 or 4 or 5: Size fractions are divided as follows: Column 1 - >0.125 mm - sand Column 2 - <0.125 mm - fines, silt and clay organics Column 3 - organics Amount of size fraction: sum of amounts = 3 4 5	
	Absent 0 0 0	0
	Minor <33% 25% 20%	1
	Medium 33-67% 50% 40%	2
	Major >67% 75% 60%	3
BOTTOM PCPT.	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	Rd-Bn Wh-Bf Black Yellow Green Grey Pink Bf-Bn
BANK STAIN	Distinctive precipitate, stains weathering on rocks in immediate catchment basin or stream banks: None Red, brown (e.g., Fe) White buff (e.g., CO ₃ , 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)	Rd-Bn Wh-Bf Black Yellow Green Blue Pink
STREAM PHYSIOG.	General physiography of drainage basin: Plain Muskeg, swampland Peneplain, plateau Hilly, undulating Mountainous, mature Mountainous, youthful (precipitous)	Plain Swamp Penpln Hill Moun/M Moun/Y
STREAM DRAINAGE	Drainage pattern: Poorly defined, haphazard Dendritic Herringbone Rectangular Trellis Discontinuous shield type (chains of lakes) Basinal (closed) Others	Poor Dendritic Herrbn Rectln Trellis D. scnt Closed Other
STREAM TYPE	Stream type: Undefined Permanent, continuous Intermittent, seasonal Re-emergent, discontinuous	Undfnd Permmt Intermit Re-emerg
STREAM CLASS	Stream type: Undefined Primary Secondary Tertiary Quaternary	Undfnd Pri'ary Sec'ary Ter'ary Qu'a'ry
STREAM SOURCE	Source of water: Unknown Groundwater Snow melt or spring run-off Recent precipitation Ice-cap or glacier meltwater	Unknown Ground Sp'g Melt Rec Rain Glacier
MISC.	Refers to missing data in any field	*

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M

Field Data

Map Sheet	Sample ID	Rep Stat	Zn Easting	Northing	UTM	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Comp	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M	871002	00	08	455122	7060220	Hqp	07	Sed/Water	15	2	-	Alluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871003	00	08	455751	7066334	Mvr	61	Sed/Water	15	1	-	Outwash	Clear	Stagn	Brown	030	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871004	00	08	453892	7064759	Mvr	61	Sed/Water	15	10	-	Organic	Clear	Stagn	Black	022	-	Swamp	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871005	10	08	452684	7064558	Hqp	07	Sed/Water	15	2	-	Outwash	Clear	Slow	Gy-Blu	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871006	20	08	452684	7064558	Hqp	07	Sed/Water	15	2	-	Outwash	Clear	Slow	Gy-Blu	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871007	00	08	459388	7059311	Hqp	07	Sed/Water	5	1	-	Outwash	Clear	Slow	Brown	121	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871008	00	08	450823	7067032	Hqp	07	Sed/Water	20	2	-	Outwash	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871009	00	08	451600	7067200	Hqp	07	Sed/Water	5	2	-	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871010	00	08	452205	7070132	Hqp	07	Sed/Water	20	3	-	Outwash	Clear	Slow	Brown	210	-	Hill	RectIn	Permit	Ter'ary	Sp'gMelt
105M	871011	00	08	451480	7070918	Hpq	07	Sed/Water	30	3	-	Outwash	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871012	00	08	452489	7071692	Hqp	07	Sed/Water	20	2	-	Outwash	Clear	Modert	Brown	211	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871013	00	08	453903	7076746	Hqp	07	Sed/Water	15	2	-	Outwash	Clear	Slow	Brown	310	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871014	00	08	454657	7078195	Hpq	07	Sed/Water	10	2	-	Outwash	Clear	Slow	Black	013	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871015	00	08	451337	7079974	Hpq	07	Sed/Water	1	1	-	Outwash	Clear	Slow	Black	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871016	00	08	451306	7081002	Hpq	07	Sed/Water	15	3	Mining	Outwash	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871018	00	08	454159	7081352	Hpq	07	Sed/Water	5	1	Possible	Outwash	Clear	Slow	Brown	211	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871019	00	08	454530	7084350	Jp	47	Sed/Water	20	3	Probable	Outwash	Clear	Slow	Brown	211	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871020	00	08	457637	7085555	Hqp	07	Sed/Water	20	2	Possible	Outwash	Clear	Modert	Brown	030	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871022	00	08	459278	7085170	Jp	47	Sed/Water	25	2	Probable	Outwash	Clear	Slow	Brown	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871023	00	08	461229	7084478	Jp	47	Sed/Water	5	4	Possible	Outwash	Clear	Slow	Black	013	-	Swamp	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871024	10	08	462268	7085893	Jp	47	Sed/Water	3	1	Possible	Organic	Clear	Slow	Gy-Blu	031	-	Swamp	Dendrc	Poor	Qu'a'ry	Sp'gMelt
105M	871026	20	08	462268	7085893	Jp	47	Sed/Water	3	1	Possible	Organic	Clear	Fast	Brown	220	-	Hill	Dendrc	Poor	Qu'a'ry	Sp'gMelt
105M	871027	00	08	464288	7088742	Hqp	07	Sed/Water	20	3	Possible	Outwash	Clear	Slow	Black	022	-	Hill	Dendrc	Permit	Qu'a'ry	Sp'gMelt
105M	871028	00	08	456629	7088837	Hqp	07	Sed/Water	3	1	Mining	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Qu'a'ry	Sp'gMelt
105M	871029	00	08	458674	7090143	Hqp	07	Sed/Water	10	1	-	Outwash	Clear	Slow	Black	013	-	Hill	Dendrc	Permit	Qu'a'ry	Sp'gMelt
105M	871030	00	08	466073	7090653	Hqp	07	Sed/Water	10	2	-	Outwash	Clear	Modert	Gy-Blu	121	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871031	00	08	465904	7091828	Hqp	07	Sed/Water	11	4	-	Outwash	WhCl'dy	Modert	Brown	211	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871032	00	08	467698	7093218	Hqp	07	Sed/Water	10	2	-	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Qu'a'ry	Sp'gMelt
105M	871033	00	08	467771	7092895	Hqp	07	Sed/Water	20	4	-	Outwash	Clear	Modert	Brown	112	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871034	00	08	464940	7095464	Hqp	07	Sed/Water	3	1	-	Outwash	Clear	Slow	Black	013	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871035	00	08	468883	7095514	Hqp	07	Sed/Water	5	3	-	Outwash	Clear	Modert	Black	112	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871036	00	08	473118	7093900	JKKH	51	Sed/Water	20	2	Probable	Outwash	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871037	00	08	474788	7094841	Jp	47	Sed/Water	25	3	Probable	Outwash	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Qu'a'ry	Sp'gMelt
105M	871038	00	08	476775	7085208	Hqp	07	Sed/Water	8	2	Probable	Outwash	Clear	Modert	Brown	112	-	Rd-Bn	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871039	00	08	472716	7083984	Hqp	07	Sed/Water	10	2	Mining	Colluv	Clear	Modert	Brown	220	-	Rd-Bn	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871040	00	08	469527	7083694	Hqp	07	Sed/Water	8	2	Mining	Colluv	Clear	Slow	Brown	112	-	Rd-Bn	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871042	00	08	464363	7078994	Hqp	07	Sed/Water	3	1	Probable	Outwash	Clear	Slow	Brown	022	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871043	00	08	461023	7079784	JKKH	51	Sed/Water	4	2	Probable	Outwash	Clear	Stagn	Black	031	-	Hill	Dendrc	Intermed	Pri'ary	Sp'gMelt
105M	871044	00	08	459695	7077901	Hqp	07	Sed/Water	10	2	Probable	Colluv	Clear	Modert	Brown	211	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871045	00	08	457186	7078559	Hqp	07	Sed/Water	10	2	Probable	Outwash	WhCl'dy	Slow	Black	012	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M

Analytical Data

Variable:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	Au	F-W	pH	U-W	ppb	
Units:	ppm	ppm	ppm	ppm	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	Au/Wt	F-W	pH	0.05							
Detection Limit:	2	2	2	2	2	0.2	5	1	2	0.5	.02	10	0.5	20	5	0.2	2	40	1	40	1	1-var	-	-	-	LIF		
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	rpt1	-	-	-	-								
105M 871002 00	71	27	12	24	11	<	340	7.0	<	2.13	65	4.8	3.8	285	15	<	0.5	2	750	74	2	10.0	-	-	-	90	7.9	2.20
105M 871003 00	44	14	8	13	6	<	200	5.0	<	1.38	20	3.4	2.6	175	14	<	0.7	2	614	<	<1	10.0	-	-	-	80	7.7	3.10
105M 871004 00	115	48	19	35	15	<	190	55.0	<	2.99	75	10.0	5.3	345	29	0.5	2.9	2	1207	4	11	10.0	18	5.00	90	7.6	0.14	
105M 871005 10	64	18	15	18	8	<	329	7.0	<	1.77	45	2.0	4.0	290	19	0.3	0.8	2	1145	1	9	10.0	3	10.0	130	7.7	6.90	
105M 871006 20	64	19	14	18	8	<	372	7.0	<	1.79	40	3.0	3.4	315	19	0.2	0.9	2	940	1	29	10.0	4	10.0	130	7.5	5.00	
105M 871007 00	51	16	9	16	8	<	274	3.0	<	1.93	70	6.8	3.6	255	14	<	0.4	2	698	2	10.0	<	<	-	-	70	7.4	<
105M 871008 00	71	21	14	21	12	<	408	13.0	<	2.00	25	4.2	3.7	230	15	<	3.5	2	736	1	<1	10.0	-	-	-	60	7.3	0.28
105M 871009 00	51	17	13	17	8	<	265	8.0	<	1.72	30	4.4	3.8	245	13	<	1.0	2	805	2	<1	10.0	-	-	-	70	7.5	0.89
105M 871010 00	109	26	17	24	13	<	604	14.0	<	2.58	60	10.4	5.7	280	19	0.5	2.6	2	1042	1	<1	10.0	-	-	-	60	7.4	0.22
105M 871011 00	71	19	14	21	11	<	455	15.0	<	2.29	20	2.4	3.8	240	14	<	7.5	2	640	1	<2	5.00	-	-	-	50	7.4	0.29
105M 871012 00	102	17	15	20	13	<	714	8.0	<	2.33	45	9.0	5.1	230	18	0.5	1.6	2	928	1	<1	10.0	-	-	-	50	7.3	0.19
105M 871013 00	63	18	16	18	9	<	309	8.0	<	1.94	20	4.0	4.9	255	17	<	1.0	4	800	1	<1	10.0	-	-	-	40	7.7	1.70
105M 871014 00	77	20	17	22	10	<	415	17.0	<	2.14	25	6.2	4.1	280	20	0.2	1.9	2	902	2	<1	10.0	-	-	-	40	7.6	0.61
105M 871015 00	42	12	10	16	6	<	177	6.0	<	1.53	20	4.4	3.2	230	17	<	0.5	2	708	2	<1	10.0	-	-	-	40	7.2	0.70
105M 871016 00	45	13	11	17	7	<	167	9.0	<	1.52	20	2.2	2.9	250	16	<	0.8	2	601	1	<1	10.0	-	-	-	50	7.7	2.00
105M 871018 00	116	33	20	34	14	0.2	543	21.0	<	2.72	20	10.8	7.8	270	27	0.6	0.9	2	803	4	<2	5.00	-	-	-	50	7.6	0.59
105M 871019 00	271	35	36	27	9	0.5	295	130.0	<	2.46	20	5.6	4.3	295	21	2.1	2.5	2	1043	4	<1	10.0	-	-	-	40	6.8	<
105M 871020 00	166	38	36	26	12	0.5	782	10.0	<	2.38	40	7.2	3.2	270	28	1.3	0.9	2	1125	1	<1	10.0	-	-	-	40	6.7	0.10
105M 871022 00	247	41	21	35	11	0.4	381	40.0	<	2.25	20	2.6	4.1	350	23	2.2	1.1	2	1275	4	<1	10.0	-	-	-	40	6.9	<
105M 871023 00	132	40	18	31	10	0.2	218	14.0	<	1.98	65	10.2	3.4	330	32	1.0	0.7	2	1211	3	<1	10.0	-	-	-	50	7.8	2.30
105M 871024 10	169	56	32	44	15	0.3	752	19.0	<	2.89	110	5.0	3.1	525	49	1.0	0.8	2	1607	13	<2	5.00	-	-	-	60	7.2	0.33
105M 871026 20	174	57	30	46	14	0.2	749	17.0	<	3.01	105	5.0	3.0	475	51	1.1	1.3	2	1575	10	<1	10.0	-	-	-	70	7.2	0.27
105M 871027 00	54	13	10	15	7	<	215	10.0	<	1.54	20	2.2	3.0	290	14	<	1.7	2	707	1	<1	10.0	-	-	-	60	7.9	1.50
105M 871028 00	64	22	15	20	8	<	328	5.0	<	2.10	25	9.8	4.0	290	15	<	2.1	2	676	2	<1	10.0	-	-	-	60	7.7	3.90
105M 871029 00	58	21	12	19	7	<	292	12.0	<	1.79	20	1.8	3.9	285	17	0.2	1.8	2	1115	1	7	10.0	-	-	-	50	7.8	2.30
105M 871030 00	74	23	19	22	9	<	510	13.0	<	1.61	25	2.8	2.6	300	22	0.3	1.2	2	704	9	2	10.0	-	-	-	40	7.3	<
105M 871031 00	55	17	12	17	7	<	210	9.0	<	1.47	25	2.2	3.5	305	20	0.2	1.5	2	771	4	3	10.0	-	-	-	40	7.5	1.30
105M 871032 00	90	29	21	22	9	<	805	39.0	<	2.16	45	7.2	2.7	310	24	0.7	3.2	2	912	3	12	10.0	-	-	-	11	10.0	1.80
105M 871033 00	79	23	17	20	7	<	261	17.0	<	1.91	30	7.8	3.7	245	22	0.5	2.1	2	895	1	1	10.0	-	-	-	40	7.7	0.58
105M 871034 00	61	14	11	18	7	<	143	8.0	<	1.84	25	7.0	3.6	280	15	0.2	0.9	2	825	1	<1	10.0	-	-	-	20	6.8	<
105M 871035 00	138	27	21	27	12	0.2	828	53.0	<	2.82	45	10.8	4.3	410	24	1.2	3.5	12	1098	3	4	5.00	-	-	-	30	7.2	<
105M 871036 00	109	26	17	25	9	0.2	825	17.0	<	1.93	40	7.2	3.1	420	25	0.8	1.4	2	882	5	10	10.0	8	10.0	-	40	8.1	0.27
105M 871037 00	98	22	14	22	8	<	491	14.0	<	1.91	40	5.6	3.9	390	24	0.5	1.0	2	811	3	<2	10.0	-	-	-	30	8.0	1.20
105M 871038 00	86	25	20	24	10	0.2	535	17.0	<	2.38	45	11.0	3.4	390	18	0.3	1.1	2	725	4	<1	10.0	-	-	-	50	8.2	0.71
105M 871039 00	70	18	15	17	8	0.2	495	1.80	<	1.80	95	4.8	3.7	320	21	0.3	1.7	2	725	4	<1	10.0	-	-	-	12	5.00	2.10
105M 871040 00	83	18	9	66	79	<	>> 4850.0	4	4.97	45	13.0	6.7	240	18	0.6	16.0	2	1186	6	10	10.0	8	10.0	-	60	7.8	0.77	
105M 871042 00	74	16	12	18	9	<	976	8.0	<	1.90	40	8.8	3.4	245	29	0.3	0.5	2	794	5	10	10.0	8	10.0	-	60	7.8	0.48
105M 871043 00	766	44	32	26	9	0.9	334	200.0	<	2.01	35	10.4	4.3	340	29	9.9	2.2	2	854	2	<5	10.0	-	-	-	90	7.5	0.29
105M 871044 00	126	30	14	47	10	0.8	913	395.0	<	2.81	25	8.9	3.5	320	21	3.6	1.9	2	80									

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample Rep ID	Stat	UTM Zn Easting	Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Colour Comp	Sample	Bank Pcpt	Bottom Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M	871046	00	08	457106	7078026	Hpq	07	Sed/Water	5	3	Probable	Outwash	Clear	Slow	Brown	211	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871047	00	08	457311	7074782	Hpq	07	Sed/Water	10	2	Probable	Outwash	WhCl'dy	Modert	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871048	00	08	458320	7072199	Hpq	07	Sed/Water	5	3	Probable	Outwash	Clear	Stagn	Brown	121	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871049	00	08	457258	7069306	Hpq	07	Sed/Water	10	10	Possible	Outwash	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871050	00	08	452368	7057757	Hpq	07	Sed/Water	20	4	-	Organic	BtTrans	Slow	Black	013	-	Swamp	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871051	00	08	468841	7077632	Hpq	07	Sed/Water	10	2	-	Colluv	Clear	Slow	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871052	00	08	469477	7078822	Hpq	07	Sed/Water	15	2	-	Outwash	Clear	Modert	Brown	103	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871053	10	08	469579	7080375	Hpq	07	Sed/Water	2	1	Possible	Outwash	Clear	Slow	Brown	121	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871054	20	08	469579	7080375	Hpq	07	Sed/Water	2	1	Possible	Outwash	Clear	Slow	Brown	121	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871056	00	08	470579	7079969	Hpq	07	Sed/Water	6	2	-	Outwash	Clear	Slow	Brown	120	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871057	00	08	471557	7080026	Hpq	07	Sed/Water	9	2	-	Outwash	Clear	Slow	Brown	112	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871058	00	08	474045	7079914	Hpq	07	Sed/Water	10	2	-	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871059	00	08	476448	7079575	Hpq	07	Sed/Water	1	3	Mining	Outwash	Clear	Modert	Brown	112	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871060	00	08	479163	7078371	Hpq	07	Sed/Water	20	2	Possible	Colluv	Clear	Modert	Black	310	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871062	00	08	480970	7078048	Hpq	07	Sed/Water	10	2	Possible	Colluv	Alluv	Fast	Black	103	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871063	00	08	482115	7078351	Hpq	07	Sed/Water	20	3	Possible	Colluv	Clear	Fast	Black	004	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871065	00	08	478295	7079449	Hpq	07	Sed/Water	50	4	Possible	Outwash	WhCl'dy	Fast	Brown	220	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871066	00	08	479661	7082302	Hpq	07	Sed/Water	7	1	Possible	Outwash	Clear	Slow	Brown	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871067	00	08	482405	7082461	Hpq	07	Sed/Water	8	1	Mining	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871068	00	08	481252	7084557	Hpq	07	Sed/Water	20	1	Probable	Outwash	Clear	Slow	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871069	00	08	483952	7083987	Hpq	07	Sed/Water	20	3	Possible	Outwash	Clear	Fast	Black	013	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871070	00	08	487298	7082201	Hpq	07	Sed/Water	40	2	Possible	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871071	00	08	487151	7081250	Hpq	07	Sed/Water	15	3	Probable	Colluv	Clear	Fast	Black	013	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871072	00	08	488504	7081279	Hpq	07	Sed/Water	30	2	Probable	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871073	00	08	489162	7081846	Hpq	07	Sed/Water	10	3	Probable	Colluv	Clear	Fast	Black	013	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871074	10	08	488395	7085481	JKKH	51	Sed/Water	20	2	Possible	Colluv	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871075	20	08	488395	7085481	JKKH	51	Sed/Water	20	2	Possible	Colluv	Clear	Stagn	Brown	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871076	00	08	487556	7084510	JKKH	51	Sed/Water	4	000	Possible	Colluv	Clear	Fast	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871077	00	08	488183	7084891	JKKH	51	Sed/Water	15	2	Mining	Colluv	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871078	00	08	510229	7089254	Jp	47	Sed/Water	5	1	-	Tal/Scr	Clear	Slow	Brown	310	-	Hill	Dendrc	Permit	Intermed	Sp'gMelt
105M	871079	00	08	512721	7090408	Jp	47	Sed/Water	15	3	-	Tal/Scr	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871080	00	08	515299	7092387	Jp	47	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	103	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871082	00	08	510393	7092271	Jp	47	SedOnly	30	3	-	Tal/Scr	Clear	Fast	Brown	211	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871083	00	08	509900	7094675	Jp	47	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	112	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871084	00	08	510413	7095344	Jp	47	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871085	00	08	511442	7095471	Jp	47	Sed/Water	10	1	-	Colluv	Clear	Slow	Brown	211	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871086	00	08	511701	7095310	Jp	47	Sed/Water	30	3	-	Colluv	Clear	Fast	Brown	211	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871087	00	08	516408	7095616	Jp	47	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871089	00	08	516025	7095307	Jp	47	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871090	00	08	523014	7094380	JKKH	51	Sed/Water	20	3	-	Tal/Scr	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt

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Variable:		Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	F-W	pH	U-W	ppb	
Units:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	gm	wt	ppb		0.05	
Detection Limit:		2	2	2	2	2	5	1	2	.02	.05	1	20	5	2	40	1	40	1	-	-	-	100	7.2	<	
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	COL	DCP	AAS	FA-NA	-	ISE	GCM	LIF		
105M 871046 00	67	15	14	20	8	<	401	60.0	<	2.07	20	3.8	4.0	280	16	0.2	0.8	2	793	2	<1	10.0	-	-	-	
105M 871047 00	41	11	8	13	6	<	102	7.0	<	1.32	15	2.0	3.2	225	12	<	1.6	2	579	1	<1	10.0	-	-	-	
105M 871048 00	52	18	9	14	7	<	143	4.0	<	1.42	20	3.6	3.4	250	10	<	1.3	2	631	<	1	10.0	-	-	-	
105M 871049 00	62	22	13	21	9	<	317	10.0	<	2.09	20	4.6	3.7	290	11	<	1.4	2	653	1	<1	10.0	-	-	-	
105M 871050 00	53	20	10	15	6	<	135	4.0	<	1.68	65	9.8	3.5	255	11	<	0.2	2	593	1	<1	10.0	-	-	-	
105M 871051 00	62	23	14	21	9	0.2	438	10.0	<	2.10	40	4.8	3.7	300	15	<	0.8	2	790	<	1	10.0	-	-	-	
105M 871052 00	78	26	18	23	11	0.3	1599	17.0	<	2.25	55	7.4	3.2	275	18	0.3	2.3	2	844	3	<1	10.0	-	-	-	
105M 871053 10	61	15	14	14	7	<	478	70.0	<	1.64	20	3.8	2.4	235	11	0.3	5.0	2	897	1	5	10.0	-	-	-	
105M 871054 20	58	15	14	15	5	0.2	344	70.0	<	1.60	20	3.6	2.8	265	8	0.3	6.5	2	678	<	1	10.0	-	-	-	
105M 871056 00	68	29	19	26	11	<	777	21.0	<	2.04	25	6.6	3.8	325	18	0.3	6.5	2	1308	4	8	10.0	-	-	-	
105M 871057 00	58	11	9	12	6	<	152	9.0	<	1.41	125	4.8	3.6	250	14	0.4	1.4	2	883	1	<1	10.0	-	-	-	
105M 871058 00	50	14	12	17	7	<	303	14.0	<	1.59	20	3.6	3.0	280	10	<	3.2	2	754	1	<1	10.0	-	-	-	
105M 871059 00	59	15	13	17	8	<	677	30.0	<	1.80	25	4.4	3.5	260	17	0.3	2.8	2	820	1	<1	10.0	-	-	-	
105M 871060 00	144	24	16	33	15	0.2	491	9.0	<	2.03	40	4.2	4.1	260	15	1.2	1.5	2	908	2	<1	10.0	-	-	-	
105M 871062 00	83	23	21	21	11	0.2	474	10.0	<	1.90	30	5.2	3.7	325	16	0.4	1.5	2	881	3	<1	10.0	-	-	-	
105M 871063 00	379	32	15	87	35	0.2	479	9.0	<	2.41	45	7.0	6.6	275	21	3.8	2.4	2	931	2	<1	10.0	-	-	-	
105M 871065 00	92	22	24	22	9	0.2	462	9.0	<	1.75	20	2.0	3.2	300	14	0.8	1.1	2	912	2	<1	10.0	-	-	-	
105M 871066 00	50	15	16	14	7	<	144	7.0	<	1.60	20	3.8	3.4	250	15	0.2	1.1	2	803	2	<1	10.0	-	-	-	
105M 871067 00	61	11	12	15	7	<	175	6.0	<	1.72	20	4.4	4.3	240	15	0.3	8.0	2	678	1	<1	10.0	-	-	-	
105M 871068 00	93	20	29	19	7	0.7	365	8.0	<	1.64	20	4.8	2.8	255	12	0.7	3.1	2	825	5	<1	10.0	-	-	-	
105M 871069 00	107	24	12	37	14	<	1188	18.0	<	2.13	40	3.0	5.4	300	20	0.7	2.1	2	1303	1	5	10.0	-	-	-	
105M 871070 00	91	25	11	36	14	0.2	924	20.0	<	2.08	30	2.8	3.8	330	14	0.5	2.7	2	1226	<	4	10.0	-	-	-	
105M 871071 00	270	29	17	57	9	0.2	706	9.0	<	2.61	70	9.2	5.4	335	20	4.7	2.1	2	1325	2	<1	10.0	-	-	-	
105M 871072 00	83	27	15	28	12	0.3	842	16.0	<	2.26	30	3.4	4.4	305	16	0.3	2.4	2	1171	2	<1	10.0	-	-	-	
105M 871073 00	102	34	16	33	11	0.2	590	38.0	<	2.27	55	4.8	5.8	330	19	0.5	3.6	2	1666	1	41	10.0	-	-	-	
105M 871074 10	83	23	12	22	8	<	315	19.0	<	1.86	25	2.8	3.6	230	17	0.5	2.5	2	884	<	1	10.0	-	-	-	
105M 871075 20	80	22	13	22	7	0.2	304	17.0	<	1.87	25	3.0	3.5	250	19	0.5	2.3	2	896	<	2	10.0	-	-	-	
105M 871076 00	80	17	12	22	8	<	410	6.0	<	2.03	30	7.0	4.0	310	17	0.4	0.6	2	968	1	<1	10.0	-	-	-	
105M 871077 00	1750	53	355	27	11	3.7	2354	190.0	<	2.57	135	3.0	3.2	340	21	20.6	23	0.2	2	1036	3	179	10.0	-	-	-
105M 871078 00	42	5	6	7	5	<	337	2.0	<	1.31	25	5.1	4.8	420	19	<	2	943	1	<1	10.0	-	-	-		
105M 871079 00	298	59	8	36	16	0.2	757	5.0	<	2.19	40	7.0	3.2	300	34	5.1	0.3	2	1325	1	<1	10.0	-	-	-	
105M 871080 00	205	21	19	22	8	0.3	311	5.0	<	2.79	30	10.0	3.7	355	29	2.6	0.4	2	2227	1	<1	10.0	-	-	-	
105M 871082 00	68	40	9	22	9	0.2	334	2.0	<	2.27	30	9.8	2.7	310	35	0.5	0.3	2	1347	2	<1	10.0	-	-	-	
105M 871083 00	164	26	11	27	10	0.2	262	8.0	<	1.87	30	5.0	3.1	325	20	1.6	0.7	2	1138	1	<1	10.0	-	-	-	
105M 871084 00	57	39	8	18	5	<	81	3.0	<	1.38	20	3.4	2.4	290	23	0.2	0.2	2	1105	-	-	10.0	-	-	-	
105M 871085 00	176	35	9	76	31	<	449	7.0	<	2.14	30	3.8	3.4	290	22	1.3	0.7	2	1171	1	<1	10.0	-	-	-	
105M 871086 00	165	37	10	63	29	<	451	9.0	<	2.28	30	4.1	2.7	305	24	1.2	1.0	2	1186	2	<1	10.0	-	-	-	
105M 871087 00	735	134	21	69	27	0.4	591	15.0	<	3.38	40	7.0	5.5	450	27	11.1	0.9	2	2336	2	<1	10.0	-	-	-	
105M 871089 00	315	32	25	35	8	0.4	378	13.0	<	1.97	35	4.2	3.5	275	15	4.6	0.9	4	1244	<	1	10.0	-	-	-	
105M 871090 00	103	35	13	30	11	<	369	9.0	<	2.12	30	5.0	3.5	245	20	0.7	1.4	2	1338	<	1	10.0	-	-	-	

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Field Data

Map Sheet	Sample Rep	Zn	Eastings	Northings	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Colour Comp	Bottom	Bank Pcpt	Physiog.	Drainage	Type	Stream Class	Source	
105M	871091	00	08	522523	7095018	JKKH	51	Sed/Water	20	10	-	Colluv	Clear	Modert	Brown	013	-	Moun/M	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871092	00	08	522166	7094785	JKKH	51	Sed/Water	15	10	-	Colluv	Clear	Modert	Brown	013	-	Moun/M	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871093	00	08	524420	7094783	JKKH	51	Sed/Water	8	1	-	Colluv	BnTrans	Slow	Black	004	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871094	10	08	524551	7092739	JKKH	51	Sed/Water	40	2	Burn	Outwash	Clear	Modert	Brown	211	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871095	20	08	524551	7092739	JKKH	51	Sed/Water	40	2	Burn	Outwash	Clear	Modert	Brown	211	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871096	00	08	5211884	7090015	JKKH	51	Sed/Water	20	2	Burn	Outwash	Clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871097	00	08	516840	7090498	JKKH	51	Sed/Water	8	2	-	Tal/Scr	Clear	Slow	Black	013	-	Moun/M	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871098	00	08	516800	7089000	JKKH	51	Sed/Water	8	1	-	Outwash	WhCl'dy	Slow	Black	013	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871099	00	08	514449	70845377	Kap	52	Sed/Water	6	2	Probable	Colluv	Clear	Slow	Black	004	-	Swamp	Poor	Permit	Pri'ary	Ground
105M	871100	00	08	466255	7076361	Hqp	07	Sed/Water	6	10	-	Colluv	Clear	Slow	Black	112	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871102	00	08	465049	7074744	Hqp	07	Sed/Water	30	3	Possible	Outwash	Clear	Slow	Black	012	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871103	00	08	467330	7071449	Hqp	07	Sed/Water	15	2	-	Outwash	Clear	Modert	Black	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871104	00	08	465193	7063188	Hqp	07	Sed/Water	20	2	-	Outwash	Clear	Organic	Clear	310	-	Swamp	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871105	00	08	462453	7065275	Hqp	07	Sed/Water	10	1	Probable	Colluv	Clear	Slow	Black	013	Rd-Bn	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871107	00	08	463824	7062575	Hqp	07	Sed/Water	20	2	-	Colluv	Clear	Modert	Black	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871108	00	08	4611595	7064227	Hqp	07	Sed/Water	25	2	-	Colluv	Clear	Modert	Gy-Blu	310	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871109	00	08	490209	7074009	Hqp	07	Sed/Water	40	3	Probable	Outwash	Clear	Modert	Black	310	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871110	00	08	491239	7076014	Hqp	07	Sed/Water	20	2	Probable	Outwash	Clear	Modert	Black	310	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871111	00	08	490656	7076075	Hqp	07	Sed/Water	9	1	Probable	Outwash	Clear	Modert	Black	310	-	Hill	Dendrc	Permit	Qua'ry	Sp'gMelt
105M	871112	10	08	493600	7078600	Hqp	07	Sed/Water	20	10	Probable	Outwash	Clear	Modert	Black	310	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871113	20	08	493600	7078600	Hqp	07	Sed/Water	20	10	Probable	Outwash	Clear	Modert	Black	310	-	Moun/M	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871114	00	08	494100	7078100	Hqp	07	Sed/Water	20	3	Probable	Outwash	Clear	Modert	Black	004	-	Moun/M	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871115	00	08	495600	7077200	Hqp	07	Sed/Water	8	1	-	Colluv	Clear	Modert	Black	013	-	Moun/M	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871116	00	08	497000	7079200	JKKH	51	Sed/Water	11	3	Probable	Colluv	Clear	Modert	Black	022	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871117	00	08	497400	7079800	JKKH	51	Sed/Water	25	3	Probable	Colluv	Clear	Modert	Black	122	-	Moun/M	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871118	00	08	496305	7081121	JKKH	51	Sed/Water	15	2	-	Colluv	Clear	Modert	Black	013	-	Moun/M	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871119	00	08	493928	7084277	JKKH	51	Sed/Water	15	2	Probable	Colluv	Clear	Modert	Black	013	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871120	00	08	495199	7087131	JKKH	51	Sed/Water	12	2	Possible	Colluv	Clear	Modert	Black	022	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871122	00	08	498281	7086603	JKKH	51	Sed/Water	6	1	Possible	Colluv	Clear	Modert	Black	004	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871123	00	08	492951	7087812	JKKH	51	Sed/Water	5	3	Probable	Colluv	Clear	Modert	Black	122	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871124	00	08	492945	7086987	JKKH	51	Sed/Water	15	2	Possible	Colluv	Clear	Modert	Black	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871125	00	08	484524	7094422	Jp	47	Sed/Water	10	1	Possible	Organic	Clear	Slow	Black	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871126	00	08	485476	7094479	Jp	47	Sed/Water	10	2	-	Organic	Clear	Slow	Black	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871127	10	08	489388	7091985	JKKH	51	Sed/Water	25	10	Possible	Colluv	Clear	Modert	Black	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871128	20	08	489388	7091985	JKKH	51	Sed/Water	25	10	Possible	Outwash	Clear	Modert	Black	013	Wh-Bf	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871129	00	08	489008	7094716	Jp	47	Sed/Water	20	2	Possible	Organic	Clear	Slow	Black	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871131	00	08	490790	7094527	Jp	47	Sed/Water	8	3	Possible	Colluv	Clear	Modert	Black	013	-	Moun/M	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871132	00	08	491995	7092526	Jp	47	Sed/Water	30	2	-	Colluv	Clear	Modert	Black	310	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871133	00	08	495731	7093679	Jp	47	Sed/Water	15	1	-	Outwash	Clear	Fast	Black	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871134	00	08	497503	7092192	Jp	47	Sed/Water	30	3	Possible	Outwash	Clear	Modert	Black	013	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M

Variable:	Analytical Data												Geochemical Data											
	Sediment				Water				Sediment				Water				Sediment				Water			
Units:	Cu ppm	Pb ppm	Ni ppm	Co ppm	Ag ppm	Mn ppm	Mo ppm	Fe ppm	Hg ppb	LOI pct	U ppm	F ppm	V ppm	Cd ppm	Sb ppm	W ppm	Ba ppm	Sn ppm	Au ppb	Au/gm wt	F-W ppb	pH		
Detection Limit:	ppm 2	ppm 2	ppm 2	ppm 2	ppm 1	ppm 5	ppm 2	ppb .02	ppb 10	pct 1	ppm 0.5	ppm 20	ppm 5	ppm 0.2	ppm 2	ppm 40	ppm 1	ppm 1-var	ppb 1-var	gm wt	ppb 20	U-W ppb		
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	NADNC	ISE	AAS	AAS	COL	DCP	AAS	FA-NA	-	ISE	GCM	LIF		
105M 871091 00	120	45	17	41	15	0.2	472	16.0	<	2.51	25	5.6	3.9	300	19	1.0	1.5	2	1039	2	<1	10.0	<	
105M 871092 00	95	36	15	29	9	<	301	6.0	<	2.12	25	5.6	3.5	305	15	0.5	1.1	2	1716	1	<1	10.0	<	
105M 871093 00	108	37	12	36	4	0.3	145	2.0	<	1.39	50	29.8	9.9	195	10	1.4	0.7	2	1191	<	<2	5.00	0.09	
105M 871094 10	130	32	14	34	11	0.2	356	7.0	<	2.15	30	5.0	3.4	300	15	0.6	0.9	2	1244	1	<3	10.0	0.40	
105M 871095 20	136	30	13	33	11	<	378	9.0	<	2.18	25	4.4	3.3	340	15	0.6	0.8	2	1370	1	<2	5.00	0.21	
105M 871096 00	106	37	11	37	11	0.2	361	8.0	<	2.19	55	10.2	3.0	290	19	0.9	0.8	2	1149	1	<1	10.0	<	
105M 871097 00	139	20	9	19	11	0.2	365	4.0	<	2.17	25	6.6	4.1	320	24	1.2	0.2	2	2409	<	<4	10.0	<	
105M 871098 00	182	23	9	32	9	<	327	6.0	<	1.81	70	4.6	2.9	370	18	1.4	0.5	2	1328	2	<1	10.0	<	
105M 871099 00	74	14	11	15	4	<	242	4.0	<	2.10	85	17.0	8.3	350	19	0.4	0.2	2	977	2	<2	5.00	0.15	
105M 871100 00	49	19	11	17	7	<	295	34.0	<	1.79	25	5.0	3.1	225	15	0.2	1.1	2	636	<	<1	10.0	<	
105M 871102 00	54	17	9	18	7	<	359	23.0	<	1.65	25	4.0	2.7	240	16	0.2	1.1	2	661	5	7	10.0	<	
105M 871103 00	44	18	8	15	6	<	187	9.0	<	1.48	35	2.4	2.2	220	12	<	0.8	2	564	2	4	10.0	<	
105M 871104 00	41	8	5	9	4	<	202	2.0	<	1.18	20	3.4	3.1	220	12	<	0.4	2	633	<	<5	2.00	0.44	
105M 871105 00	60	14	8	14	8	<	344	4.0	<	1.89	40	9.8	3.9	230	19	<	0.4	2	913	1	<1	10.0	<	
105M 871107 00	54	19	9	21	9	0.2	208	4.0	<	1.87	50	3.2	3.5	210	10	<	0.3	2	547	1	<1	10.0	<	
105M 871108 00	50	16	8	16	8	<	215	5.0	<	1.75	45	4.2	3.9	230	10	<	0.4	2	638	<	<1	10.0	<	
105M 871109 00	94	22	13	28	8	0.2	323	41.0	<	2.01	20	2.8	4.4	310	10	<	0.3	2	1139	1	6	10.0	<	
105M 871110 00	70	24	15	24	8	<	308	42.0	<	1.97	15	2.8	3.4	300	10	<	19.0	2	843	1	12	10.0	<	
105M 871111 00	262	37	18	48	10	0.5	364	70.0	4	2.56	35	3.6	4.9	380	19	2.1	31.0	2	3108	1	21	10.0	0.22	
105M 871112 10	168	38	18	74	74	0.2	855	50.0	<	2.60	20	4.3	5.4	310	16	1.1	3.0	2	1459	1	<1	10.0	<	
105M 871113 20	161	36	17	67	17	<	799	42.0	<	2.49	20	3.8	4.6	305	13	1.0	2.7	2	1304	<	4	10.0	12	
105M 871114 00	68	29	11	27	10	0.2	339	29.0	<	1.88	15	3.4	3.7	310	19	0.3	0.9	2	756	<	<1	10.0	<	
105M 871115 00	93	51	27	31	14	0.5	397	30.0	<	3.56	40	9.0	3.9	335	29	0.3	2.0	2	1702	1	7	10.0	<	
105M 871116 00	422	32	17	28	17	0.4	527	31.0	<	2.50	35	7.2	3.1	205	26	1.1	1.3	2	984	<	92	10.0	0.22	
105M 871117 00	116	32	25	30	11	0.8	381	95.0	<	2.59	35	8.8	4.0	300	22	0.7	2.1	2	1032	1	125	10.0	<	
105M 871118 00	130	35	47	35	13	1.0	365	154.0	<	2.70	40	11.2	3.9	300	15	0.8	5.0	2	1207	<	95	10.0	0.22	
105M 871119 00	186	47	94	38	15	1.7	362	200.0	2	3.18	45	9.6	3.8	330	25	1.3	5.0	2	1760	2	56	10.0	0.22	
105M 871120 00	151	45	33	32	14	0.7	979	121.0	<	3.15	50	8.8	3.4	360	19	1.5	2.5	2	2291	1	24	10.0	0.22	
105M 871122 00	412	72	21	85	18	0.6	559	18.0	<	2.72	40	9.6	4.0	270	24	3.6	0.7	2	1935	1	8	10.0	0.22	
105M 871123 00	152	37	27	29	12	0.8	2046	195.0	<	3.26	45	8.6	3.1	330	29	1.0	2.5	2	1707	2	3	10.0	<	
105M 871124 00	110	29	33	21	9	0.5	488	81.0	<	1.89	20	4.8	3.1	260	12	1.1	2.3	2	984	2	41	10.0	0.22	
105M 871125 00	4660	35	421	16	5	8.7	11990	30.0	<	3.99	265	5.8	2.7	325	15	53.3	26.0	2	609	5	4	10.0	0.22	
105M 871126 00	358	38	28	43	15	1.1	739	29.0	2	2.23	35	5.6	3.3	410	20	3.7	1.5	2	837	2	59	10.0	0.22	
105M 871127 10	191	66	208	35	16	3.1	820	42.0	4	2.61	30	2.8	4.1	450	11	2.2	8.0	2	1499	1	6	10.0	0.22	
105M 871128 20	126	63	71	33	16	0.9	747	35.0	4	2.49	20	3.0	3.2	395	16	1.0	3.9	2	1569	<	-	10.0	0.22	
105M 871129 00	430	65	511	32	14	2.2	875	48.0	4	2.36	45	1.6	4.0	355	12	5.8	18.0	2	1588	2	7	10.0	<	
105M 871131 00	118	30	25	22	8	0.7	362	36.0	3	2.17	35	5.0	2.5	395	15	0.7	1.5	2	756	2	3	10.0	<	
105M 871132 00	209	70	83	33	14	1.4	906	64.0	3	2.30	20	2.8	3.6	355	14	2.3	4.5	2	2024	2	5	10.0	<	
105M 871133 00	476	85	17	94	33	0.9	1009	20.0	9	3.50	20	8.8	5.5	525	21	7.6	1.1	2	1074	4	4	10.0	0.22	
105M 871134 00	100	32	9	25	11	0.2	457	32.0	<	1.94	25	5.2	3.7	360	27	0.9	0.7	2	961	2	4	10.0	<	

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Field Data

Map Sheet	Sample Rep ID	Stat	UTM Zn	Easting	Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Physiog.	Drainage	Type	Stream Class	Source
105M	871135	00	08	497998	7092202	JP	47	Sed/Water	30	3	Possible	Outwash	Clear	Fast	Brown	310	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871136	00	08	499222	7095538	JP	47	Sed/Water	25	2	-	Outwash	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871137	00	08	500290	7095740	JP	47	Sed/Water	3	2	-	Organic	Clear	Slow	Brown	031	Wh-Bf	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871138	00	08	503624	7095845	JP	47	Sed/Water	20	10	Burn	Modert	Brown	220	Wh-Bf	310	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt	
105M	871139	00	08	505888	7093838	JP	47	Sed/Water	20	2	Burn	Modert	Brown	310	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt			
105M	871140	00	08	506595	7090711	JP	47	Sed/Water	30	3	-	Outwash	Clear	Modert	Brown	310	Wh-Bf	Hill	Dendrc	Permit	Ter'ary	Ground
105M	871142	00	08	504461	7087914	JKKH	51	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	112	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt	
105M	871143	10	08	504813	7087392	JKKH	51	Sed/Water	8	1	-	Colluv	Clear	Slow	Brown	220	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt	
105M	871144	20	08	504813	7087392	JKKH	51	Sed/Water	8	1	-	Colluv	Clear	Slow	Brown	220	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt	
105M	871145	00	08	504473	7086131	Kqm	52	Sed/Water	14	5	-	Colluv	Clear	Modert	Brown	211	Moun/M	Moun/M	Permit	Sec'ary	Sp'gMelt	
105M	871146	00	08	501563	7086607	JKKH	51	Sed/Water	25	2	-	Colluv	Clear	Modert	Brown	004	-	Moun/M	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871148	00	08	501533	7091201	JP	47	Sed/Water	15	5	-	Colluv	Clear	Modert	Brown	202	-	Moun/M	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871149	00	08	529507	7092522	Hqp	07	Sed/Water	15	5	-	Colluv	Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871150	00	08	526884	7096658	JKKH	51	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	310	-	Moun/M	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871151	00	08	533111	7095633	Hqp	07	Sed/Water	20	2	-	Alluv	BnCl'dy	Slow	Brown	220	-	Swamp	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871152	00	08	535162	7094846	OSDR	19	Sed/Water	8	2	-	Organic	Clear	Slow	Black	103	-	Swamp	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871153	00	08	536788	7095000	OSDR	19	Sed/Water	8	2	-	Organic	Clear	Slow	Black	013	-	Swamp	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871154	00	08	539755	7090894	OSDR	19	Sed/Water	15	2	-	Organic	Clear	Slow	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871155	00	08	540999	7090048	OSDR	19	Sed/Water	20	2	-	Organic	Clear	Fast	Brown	310	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871156	00	08	544162	7093772	OSDR	19	Sed/Water	7	3	-	Organic	Clear	Slow	Black	013	-	Swamp	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	871157	00	08	548546	7093333	OSDR	19	Sed/Water	7	1	-	Organic	Clear	Stagn	Brown	030	-	Swamp	Dendrc	Intermed	Sec'ary	Sp'gMelt
105M	871158	00	08	541598	7085159	OSDR	19	Sed/Water	5	2	-	Organic	Clear	Slow	Black	004	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871159	00	08	540516	7083072	OSDR	19	Sed/Water	20	2	-	Organic	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871160	00	08	539621	7084791	OSDR	19	Sed/Water	20	1	-	Organic	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871162	00	08	535886	7083635	Hqp	07	Sed/Water	5	1	-	Organic	Clear	Stagn	Brown	013	-	Hill	Dendrc	Intermed	Pri'ary	Sp'gMelt
105M	871163	00	08	535079	7085252	Hqp	07	Sed/Water	10	1	-	Colluv	WhCl'dy	Slow	Brown	220	Wh-Bf	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871164	00	08	532153	7084465	Hqp	07	Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871165	00	08	533020	7084967	Hqp	07	Sed/Water	30	2	-	Colluv	Clear	Fast	Brown	310	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871166	00	08	531862	7087266	Hqp	07	Sed/Water	10	2	-	Outwash	Clear	Slow	Brown	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871167	00	08	536608	7090297	OSDR	19	Sed/Water	6	1	Possible	Colluv	Clear	Modert	Brown	112	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871169	10	08	533083	7088362	Hqp	07	Sed/Water	25	4	-	Colluv	Clear	Slow	Black	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871170	20	08	533083	7088362	Hqp	07	Sed/Water	25	4	-	Colluv	Clear	Slow	Black	013	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871171	00	08	530970	7089365	Hqp	07	Sed/Water	15	2	-	Colluv	Clear	Slow	Brown	310	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871172	00	08	526004	7087367	Hqp	07	Sed/Water	20	2	-	Colluv	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871173	00	08	471804	7074802	Hqp	07	Sed/Water	15	1	Possible	Colluv	Clear	Slow	Gy-Blu	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871174	00	08	4711409	7070197	Hqp	07	Sed/Water	10	1	-	Colluv	Clear	Slow	Black	220	Wh-Bf	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871175	00	08	467620	7063343	Hqp	07	Sed/Water	15	1	-	Colluv	Clear	Slow	Black	310	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	871176	00	08	465429	7091076	Hqp	07	Sed/Water	10	1	-	Colluv	Clear	Slow	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871177	00	08	460306	7093685	Hqp	07	Sed/Water	10	1	-	Colluv	Clear	Slow	Brown	310	Wh-Bf	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	871178	00	08	458230	7094664	Hqp	07	Sed/Water	25	2	-	Colluv	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt

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Variable:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	F-W	PH	U-W	ppb	
Units:	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	wt	ppb								
Detection Limit:	2	2	2	2	2	2	5	1	2	.02	10	1	0.5	20	5	20	40	2	2	2	10.0	-	-	40	7.1	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	NADNC	ISE	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	LIF								
105M 871135 00	109	30	13	23	10	0.2	292	5.0	<	1.88	20	5.4	2.8	380	31	0.8	0.2	2	911	2	<1	10.0	-	-	40	7.1	0.05
105M 871136 00	169	38	16	34	9	0.4	356	14.0	<	1.91	20	3.0	2.8	270	23	1.7	1.1	2	1044	5	<1	10.0	-	-	50	7.5	<
105M 871137 00	174	60	31	51	22	0.4	965	9.0	<	2.60	110	7.6	3.5	425	29	2.0	1.3	2	1563	3	<1	10.0	-	-	50	7.4	<
105M 871138 00	151	21	14	21	8	<	227	3.0	<	1.59	15	3.0	3.3	335	21	1.0	0.4	2	880	<	<1	10.0	-	-	50	7.3	<
105M 871139 00	40	13	6	11	4	<	122	2.0	<	1.13	10	1.8	3.3	400	17	<	0.2	2	885	<	<1	10.0	-	-	50	7.0	0.07
105M 871140 00	38	8	5	8	4	<	149	3.0	<	1.05	15	1.4	4.3	470	14	0.2	0.2	2	863	<	48	10.0	2	10.0	40	7.0	0.06
105M 871142 00	84	19	8	22	9	<	447	8.0	<	1.61	20	4.4	5.2	390	24	0.7	0.4	2	916	<	<1	10.0	-	-	40	7.0	<
105M 871143 10	63	14	8	15	8	<	358	8.0	<	1.74	20	4.0	4.5	365	26	0.2	0.4	2	949	<	<1	10.0	-	-	30	7.0	<
105M 871144 20	58	12	7	15	7	<	364	7.0	<	1.64	20	3.2	4.5	345	25	0.2	0.4	2	935	<	<1	10.0	-	-	30	7.0	0.06
105M 871145 00	73	17	10	18	10	<	611	9.0	<	2.17	25	4.2	8.6	360	40	<	0.4	2	929	<	<1	10.0	-	-	30	6.8	0.31
105M 871146 00	309	118	46	90	33	1.3	952	70.0	<	3.71	30	7.2	4.0	215	35	3.2	1.7	2	1528	<	5	10.0	-	-	30	6.7	<
105M 871148 00	139	27	10	26	9	0.2	209	3.0	<	2.46	25	6.4	4.6	320	37	1.4	0.2	2	805	4	<1	10.0	-	-	40	7.4	<
105M 871149 00	159	51	19	45	12	0.3	219	14.0	<	2.56	65	5.6	3.6	330	23	1.0	1.9	2	2848	<	17	10.0	-	-	690	4.4	0.21
105M 871150 00	135	43	22	38	13	<	739	10.0	<	2.95	60	9.4	4.2	335	13	0.9	1.5	2	1858	1	5	10.0	-	-	80	8.0	0.53
105M 871151 00	269	32	11	35	11	<	262	8.0	<	1.99	85	3.8	3.6	285	19	3.5	1.6	2	1328	1	<1	10.0	-	-	90	7.0	0.23
105M 871152 00	228	26	10	34	9	0.2	292	9.0	<	2.41	105	7.2	3.6	300	20	3.6	1.6	2	1898	<	3	10.0	-	-	50	6.2	<
105M 871153 00	212	38	19	45	13	0.3	1058	10.0	<	3.30	130	19.0	3.0	340	31	1.9	1.4	2	1638	4	2	10.0	-	-	240	7.6	0.13
105M 871154 00	445	35	13	50	11	0.5	639	15.0	3	2.19	125	7.0	4.3	360	26	6.6	4.3	2	2319	2	<1	10.0	-	-	290	7.8	0.43
105M 871155 00	314	37	14	34	9	<	303	14.0	2	2.05	105	3.0	4.4	360	24	3.5	1.6	2	2955	1	2	10.0	-	-	210	7.6	0.52
105M 871156 00	106	34	14	24	9	<	221	4.0	<	2.19	110	20.6	4.4	275	21	0.7	0.5	2	1249	1	2	10.0	-	-	70	8.1	0.25
105M 871157 00	107	29	19	29	9	0.2	502	8.0	<	1.94	65	3.2	2.7	395	25	0.7	0.7	2	1020	9	<1	10.0	-	-	40	8.0	1.40
105M 871158 00	377	44	12	38	20	0.3	361	9.0	2	4.28	190	33.0	16.3	250	25	5.8	1.4	2	2341	2	3	10.0	-	-	40	7.9	1.30
105M 871159 00	213	32	13	30	6	0.4	167	16.0	6	1.98	215	4.0	4.9	335	29	2.2	3.8	2	2924	<	<1	10.0	-	-	270	7.4	0.71
105M 871160 00	323	46	16	49	9	0.9	257	17.0	5	2.24	300	7.6	6.7	335	33	5.1	5.3	2	2987	<	5	10.0	-	-	250	7.7	1.80
105M 871162 00	107	31	17	20	21	0.4	2838	10.0	3	4.07	155	18.8	5.3	375	27	1.1	2	1885	<	4	10.0	-	-	60	6.7	0.41	
105M 871163 00	34	39	15	18	12	<	805	1.0	<	1.40	50	7.8	5.9	315	5	<	0.2	2	3284	1	<1	10.0	-	-	70	7.6	12.00
105M 871164 00	107	42	28	30	14	<	525	13.0	<	2.92	25	3.6	4.6	350	17	0.2	0.8	2	1662	1	<1	10.0	-	-	40	8.0	0.58
105M 871165 00	138	31	37	26	12	<	388	11.0	<	2.47	105	2.6	4.8	365	13	0.4	0.8	2	3337	<	<1	10.0	-	-	30	7.8	0.56
105M 871166 00	108	34	35	26	12	<	512	7.0	<	2.45	40	5.0	4.0	345	17	0.2	0.5	2	1000	2	<1	10.0	-	-	30	7.7	0.57
105M 871167 00	132	23	10	25	5	0.2	96	6.0	<	1.39	130	3.6	3.9	325	17	1.2	1.7	2	1832	<	3	10.0	-	-	150	6.7	0.11
105M 871169 10	410	70	18	55	15	0.6	462	12.0	<	3.14	210	16.8	6.9	450	27	5.3	1.7	2	2245	2	2	10.0	-	-	130	8.0	1.10
105M 871170 20	427	73	20	54	14	0.6	463	11.0	<	3.22	210	17.2	7.1	495	29	5.2	1.6	2	2372	1	2	10.0	-	-	130	7.7	1.40
105M 871171 00	209	37	15	37	11	0.3	307	22.0	<	2.37	90	4.2	3.7	435	21	1.8	2.7	2	2660	3	19	10.0	9	10.0	10.0	9	0.38
105M 871172 00	228	38	19	45	15	0.2	382	8.0	<	2.66	50	2.2	5.5	425	16	1.6	1.2	2	2697	1	2	10.0	2	37	10.0	2	0.59
105M 871173 00	79	16	11	18	8	<	309	6.0	<	1.81	45	8.2	2.8	265	18	0.4	1.1	2	663	2	<	10.0	2	10.0	10.0	2	0.50
105M 871174 00	41	10	7	12	6	<	178	4.0	<	1.38	65	4.4	4.1	250	10	<	0.5	2	634	1	2	10.0	-	-	40	8.2	0.88
105M 871175 00	40	14	7	13	5	<	195	6.0	<	1.51	35	5.0	3.2	235	9	<	0.8	2	469	1	18	10.0	2	10.0	10.0	2	0.63
105M 871176 00	70	19	15	17	6	<	298	15.0	<	1.57	20	4.4	2.7	295	17	0.3	1.7	2	752	3	21	10.0	7	10.0	10.0	7	0.96
105M 871177 00	86	32	25	25	12	<	739	13.0	<	2.52	25	8.4	4.7	380	17	0.2	1.9	2	764	3	<1	10.0	-	-	40	8.1	1.60
105M 871178 00	56	14	15	16	7	<	206	13.0	<	1.72	20	3.0	4.1	310	12	<	2.1	2	560	2	17	10.0	7				

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1989, NGR 125-1989, NTS 105M

Field Data

Map Sheet	Sample ID	Rep Stat	UTM Zn	Easting Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M 871179	00	08	458313	7095583	Hqp	07	Sed/Water	30	2	-	Outwash	Clear	Modert	Brown	310	-	Hill	Dendrc	Permit	Qu'ary	Sp'gMelt
105M 871180	00	08	528054	7076947	Hqp	07	Sed/Water	20	2	-	Colluv	Clear	Modert	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 871182	00	08	530378	7079584	Hqp	07	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	112	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871183	00	08	530493	7076265	Hqp	07	Sed/Water	20	2	-	Bare Rk	Clear	Fast	Gy-Blu	130	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871184	00	08	531252	7076742	Hqp	07	Sed/Water	25	3	-	Bare Rk	Clear	Fast	Gy-Blu	022	-	Hill	Dendrc	Permit	Qu'ary	Ground
105M 871185	10	08	533831	7075215	Hqp	07	Sed/Water	15	2	-	Colluv	clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871186	20	08	533831	7075215	Hqp	07	Sed/Water	15	2	-	Colluv	clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871187	00	08	537495	7077894	Hqp	07	Sed/Water	15	3	-	Colluv	clear	Modert	Gy-Blu	121	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871188	00	08	535888	7078660	Hqp	07	Sed/Water	12	1	-	Colluv	clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871189	00	08	540303	7075560	Hqp	07	Sed/Water	21	2	-	Colluv	clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871190	00	08	539617	7075564	Hqp	07	Sed/Water	18	1	-	Colluv	WhCl'dy	Slow	Gy-Blu	121	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 871191	00	08	538266	7073064	Hqp	07	Sed/Water	27	2	-	Colluv	clear	Modert	Brown	022	-	Green	Dendrc	Permit	Sec'ary	Ground
105M 871192	00	08	542361	7074068	Hqp	07	Sed/Water	9	1	-	Organic	clear	Slow	Brown	121	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 871193	00	08	545673	7074655	Hqp	07	Sed/Water	40	4	-	Colluv	clear	Modert	Gy-Blu	121	-	Hill	Dendrc	Permit	Ter'ary	Ground
105M 871194	00	08	544830	7074807	Hqp	07	Sed/Water	15	2	-	Colluv	clear	Slow	Gy-Blu	022	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 871196	00	08	545559	7076376	OSDR	19	Sed/Water	9	1	-	Colluv	BnCl'dy	Modert	Gy-Blu	130	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 871197	00	08	545158	7080655	OSDR	19	Sed/Water	11	2	-	Bare Rk	WhCl'dy	Modert	Gy-Blu	121	-	Rd-Bn	Dendrc	Permit	Sec'ary	Ground
105M 871198	00	08	546349	7081092	OSDR	19	Sed/Water	10	2	-	Bare Rk	WhCl'dy	Modert	Brown	013	-	Rd-Bn	Dendrc	Permit	Pri'ary	Ground
105M 871199	00	08	547487	7073514	Hqp	07	Sed/Water	12	1	-	Colluv	clear	Modert	Gy-Blu	130	-	Rd-Bn	Dendrc	Permit	Sec'ary	Ground
105M 871200	00	08	546786	7073138	Hqp	07	Sed/Water	50	4	-	Colluv	clear	Modert	Gy-Blu	130	-	Hill	Dendrc	Permit	Ter'ary	Ground
105M 871202	00	08	546800	7072200	Hqp	07	Sed/Water	6	1	-	Organic	clear	Stagn	Black	013	-	Rd-Bn	Dendrc	Permit	Pri'ary	Ground
105M 871203	10	08	542855	7070403	Hqp	07	Sed/Water	35	2	-	Modert	Gy-Blu	022	Rd-Bn	-	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871204	20	08	542855	7070403	Hqp	07	Sed/Water	35	2	-	Modert	Gy-Blu	022	Rd-Bn	-	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M 871205	00	08	545327	7069867	Hqp	07	Sed/Water	5	1	-	Colluv	clear	Slow	Bf-Bn	013	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 871206	00	08	547307	7066313	Hqp	07	Sed/Water	4	1	-	Organic	clear	Stagn	Bf-Bn	022	-	Hill	Dendrc	Intermed	Pri'ary	Ground
105M 871207	00	08	549305	7066890	Hqp	07	Sed/Water	4	1	-	Organic	clear	Slow	Brown	022	-	Rd-Bn	Dendrc	Intermed	Pri'ary	Ground
105M 871208	00	08	545997	7065020	Hqp	07	Sed/Water	6	1	-	Organic	clear	Slow	Brown	121	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871209	00	08	544120	7067063	Hqp	07	Sed/Water	5	1	-	Organic	clear	Slow	Gy-Blu	022	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871210	00	08	541164	7064849	Hqp	07	Sed/Water	40	9	-	Colluv	clear	Slow	Brown	121	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871211	00	08	542057	7066233	Hqp	07	Sed/Water	8	1	-	Organic	clear	Slow	Brown	022	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871212	00	08	539300	7064309	Hqp	07	Sed/Water	5	2	-	Organic	BnCl'dy	Slow	Brown	022	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871213	00	08	524008	7077468	Hqp	07	Sed/Water	5	1	-	Colluv	clear	Modert	Gy-Blu	030	-	Rd-Bn	Dendrc	Poor	Sec'ary	Ground
105M 871214	00	08	522382	7078247	Hpq	07	Sed/Water	12	1	-	Outwash	clear	Modert	Brown	130	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871215	00	08	526455	7083138	Hpq	07	Sed/Water	40	2	-	Outwash	clear	Modert	Gy-Blu	022	-	Rd-Bn	Dendrc	Poor	Sec'ary	Ground
105M 871217	00	08	523972	7081333	Hpq	07	Sed/Water	30	3	-	Colluv	clear	Slow	Brown	030	-	Rd-Bn	Dendrc	Poor	Sec'ary	Ground
105M 871218	00	08	521697	7080136	Hpq	07	Sed/Water	5	2	-	Colluv	clear	Slow	Gy-Blu	022	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871219	00	08	518825	7079711	Hpq	07	Sed/Water	4	1	-	Colluv	clear	Slow	Gy-Blu	031	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871220	00	08	519878	7078726	Hpq	07	Sed/Water	18	2	-	Colluv	clear	Modert	Gy-Blu	030	-	Rd-Bn	Dendrc	Poor	Sec'ary	Ground
105M 871222	00	08	520826	7080898	Hpq	07	Sed/Water	5	1	-	Colluv	BnCl'dy	Slow	Brown	030	-	Rd-Bn	Dendrc	Poor	Pri'ary	Ground
105M 871223	00	08	517841	7085003	JKKH	51	Sed/Water	2	1	-	Organic	clear	Stagn	Gy-Blu	121	-	Rd-Bn	Dendrc	Poor	Re-emerg	Pri'ary

International Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M Analytical Data

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M

Map Sheet	Sample ID	Rep Stat	UTM Zn Easting	UTM Northing	Rock Type	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source		
105M	871224	00	08 522496	7086064	Hpq	07 Sed/Water	20	3	-	Outwash WhCl'dy	Fast	Brown	030	-	-	Hill	Dendrc	Permit	Sec'ary Pri'ary		
105M	871226	00	08 520890	7087200	JKKH	51 Sed/Water	35	50	Probable	Outwash WhCl'dy	Modert	Gy-Blu	022	-	*	Swamp	Dendrc	Re-emerg	Sec'ary Pri'ary		
105M	871227	00	08 500148	7077948	JKKH	51 Sed/Water	20	3	-	Outwash	Clear	Modert	Gy-Blu	022	-	-	Moun/H	Dendrc	Permit	Sec'ary pri'ary	
105M	871228	10	08 499359	7083017	JKKH	51 Sed/Water	20	3	-	Colluv	Clear	Modert	Gy-Blu	022	-	-	Moun/H	Dendrc	Permit	pri'ary	
105M	871229	20	08 499359	7083017	JKKH	51 Sed/Water	20	3	-	Colluv	Clear	Modert	Gy-Blu	022	-	-	Moun/H	Dendrc	Permit	pri'ary	
105M	871230	00	08 499527	7082559	JKKH	51 Sed/Water	5	2	-	Colluv	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	pri'ary	
105M	871231	00	08 501669	7082063	JKKH	51 Sed/Water	25	3	-	Colluv	Clear	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	Sec'ary	
105M	871232	00	08 502412	7080269	JKKH	51 Sed/Water	30	5	-	Colluv	Clear	Modert	Gy-Blu	022	-	-	Moun/M	Dendrc	Permit	Sec'ary	
105M	871233	00	08 501786	7079758	JKKH	51 Sed/Water	50	3	-	Colluv	Clear	Modert	Gy-Blu	121	-	-	Moun/M	Dendrc	Permit	Qua'ary	
105M	871234	00	08 506811	7081134	Kqm	52 Sed/Water	15	5	-	Colluv	Clear	Modert	Gy-Blu	220	-	-	Moun/M	Dendrc	Permit	Sec'ary	
105M	871235	00	08 507761	7079954	Kqm	52 Sed/Water	8	7	-	Colluv	Clear	Modert	Gy-Blu	211	-	-	Moun/M	Dendrc	Permit	pri'ary	
105M	871236	00	08 508690	7080246	Kqm	52 Sed/Water	80	11	-	Colluv	BnCl'dy	Modert	Gy-Blu	220	-	-	Moun/M	Dendrc	Permit	Qua'ary	
105M	871237	00	08 508566	7079740	Kqm	52 Sed/Water	12	2	-	Colluv	Clear	Modert	Gy-Blu	211	-	-	Moun/M	Dendrc	Permit	pri'ary	
105M	871238	00	08 504737	7079587	JKKH	51 Sed/Water	18	5	-	Colluv	BnTrans	Modert	Gy-Blu	121	-	-	Moun/M	Dendrc	Permit	Sec'ary	
105M	871239	00	08 504453	7079925	JKKH	51 Sed/Water	60	5	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permit	Qua'ary	
105M	871240	00	08 4551175	7093497	Hqp	07 Sed/Water	15	1	-	Outwash	Clear	Modert	Brown	310	-	Wh-Bf	-	Hill	Dendrc	Permit	Sec'ary
105M	871242	00	08 4531155	7091625	Hqp	07 Sed/Water	10	2	Possible	Outwash	Clear	Slow	Brown	220	-	-	Hill	Dendrc	Permit	pri'ary	
105M	871243	00	08 451452	7092297	Hqp	07 Sed/Water	30	2	Mining	Outwash	Clear	Modert	Brown	310	-	-	Hill	Dendrc	Permit	Qua'ary	
105M	871244	00	08 451860	7096006	Hqp	07 Sed/Water	30	3	Mining	Colluv	Clear	Modert	Brown	220	-	-	Hill	Dendrc	Permit	Sec'ary	
105M	871245	00	08 476707	7074122	Hqp	07 Sed/Water	15	3	-	Colluv	Clear	Slow	Brown	004	-	-	Hill	Dendrc	Permit	pri'ary	
105M	871246	00	08 470991	7065117	Hqp	07 Sed/Water	20	1	Possible	Outwash	Clear	Slow	Brown	220	-	-	Hill	Dendrc	Permit	pri'ary	
105M	871247	00	08 471117	7062407	Hqp	07 Sed/Water	15	1	-	Alluv	Clear	Stagn	Brown	112	-	-	Hill	Dendrc	Permit	Sec'ary	
105M	871248	00	08 473249	7060559	Hqp	07 Sed/Water	20	1	-	Alluv	Clear	Modert	Brown	310	-	-	Hill	Dendrc	Permit	pri'ary	
105M	871249	00	08 484970	7057361	Hqp	07 Sed/Water	20	3	-	Colluv	Clear	Stagn	Brown	103	-	-	Hill	Dendrc	Permit	Ter'ary	
105M	871251	00	08 485113	7055938	Hqp	07 Sed/Water	6	2	Burn	Colluv	Clear	Stagn	Brown	004	-	-	Hill	Dendrc	Intermed	pri'ary	
105M	871252	00	08 485533	7057858	Hqp	07 Sed/Water	5	1	-	Colluv	Clear	Slow	Black	013	-	-	Hill	Dendrc	Permit	Sp'gMelt	
105M	871253	00	08 468427	7054860	Hqp	07 SedOnly	13	1	Possible	Outwash	Clear	Slow	Brown	220	-	-	Hill	Dendrc	Intermed	Sp'gMelt	
105M	871254	10	08 464441	7055775	Hqp	07 Sed/Water	13	1	Possible	Outwash	Clear	Slow	Brown	112	-	-	Hill	Dendrc	Permit	Sp'gMelt	
105M	871255	20	08 464441	7055775	Hqp	07 Sed/Water	4	1	-	Outwash	Clear	Modert	Brown	112	-	-	Hill	Dendrc	Permit	Sp'gMelt	
105M	871256	00	08 458362	7049215	Hqp	07 Sed/Water	4	1	-	Outwash	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Intermed	Sp'gMelt	
105M	873003	00	08 457809	7042987	Hqp	07 Sed/Water	15	2	-	Outwash	Clear	Slow	Stagn	120	-	-	Swamp	Dendrc	Permit	pri'ary	
105M	873004	00	08 457842	7042321	Hqp	07 Sed/Water	3	1	-	Outwash	Clear	Stagn	Brown	022	-	-	Hill	Dendrc	Permit	Sec'ary	
105M	873005	00	08 459241	7045218	Hqp	07 Sed/Water	5	1	-	Till	Clear	Modert	Brown	121	-	-	Hill	Dendrc	Intermed	Sp'gMelt	
105M	873006	00	08 460388	7044937	Hqp	07 Sed/Water	15	4	-	Till	Clear	Modert	Brown	122	-	-	Hill	Dendrc	Permit	Sec'ary	
105M	873007	00	08 460364	7045223	Hqp	07 Sed/Water	10	3	-	Till	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permit	pri'ary	
105M	873008	00	08 465362	7043693	Hqp	07 Sed/Water	15	5	-	Till	Clear	Modert	Gy-Blu	130	-	Rd-Bn	Hill	Dendrc	Permit	Sec'ary	
105M	873009	10	08 463468	7045971	Hqp	07 Sed/Water	5	3	-	Till	Clear	Modert	Brown	121	-	-	Hill	Dendrc	Permit	Sp'gMelt	
105M	873010	20	08 463468	7045971	Hqp	07 Sed/Water	5	3	-	Till	Clear	Modert	Brown	121	-	-	Hill	Dendrc	Intermed	Sp'gMelt	
105M	873011	00	08 462263	7050503	Hqp	07 Sed/Water	10	5	-	Till	Clear	Slow	Brown	022	-	-	Hill	Dendrc	Permit	pri'ary	
105M	873013	00	08 463731	7049859	Hqp	07 Sed/Water	5	2	-	Outwash	BnCl'dy	Stagn	Brown	013	-	-	Hill	Dendrc	Permit	Sec'ary	

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Variable:		Analytical Data																										
Units:	Detection Limit:	Cu	Pb	Ni	Co	Ag	Mn	Mo	As	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	Au	F-W	pH	U-W	ppb		
	Analytical Method:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	wt	ppb	ppb	0.05		
105M	871224	00	76	20	17	25	7	<	190	5.0	< 1.79	30	2.0	3.2	255	16	<	0.4	2	840	1	< 1	10.0	-	-	70	7.2	0.07
105M	871226	00	127	29	12	38	11	<	275	6.0	< 1.84	45	1.8	2.4	330	18	<	0.6	2	1001	5	< 1	10.0	-	-	80	7.7	0.16
105M	871227	00	215	56	17	43	22	0.5	534	118.0	< 3.20	50	6.2	3.3	305	46	1.4	2.1	2	956	3	18	10.0	14	10.0	60	7.2	<
105M	871228	10	229	66	48	47	11	1.6	219	62.0	< 3.47	55	10.4	3.8	310	31	1.1	1.5	2	2268	5	14	10.0	11	10.0	30	7.0	<
105M	871229	20	249	61	47	48	13	1.8	292	53.0	< 3.27	65	8.8	4.1	310	31	1.6	1.7	2	2171	14	259	10.0	13	10.0	30	6.9	<
105M	871230	00	356	27	37	57	15	2.6	2231	60.0	< 2.64	50	11.2	2.7	230	26	11.4	1.2	2	908	2	5	10.0	-	-	40	6.7	<
105M	871231	00	75	51	11	25	9	0.3	217	15.0	< 2.24	50	2.2	3.2	285	38	0.2	0.5	2	963	2	< 1	10.0	-	-	30	6.9	<
105M	871232	00	247	49	13	53	23	0.4	565	14.0	< 2.18	35	8.0	3.7	270	32	3.1	0.4	2	859	4	39	10.0	2	10.0	30	6.9	<
105M	871233	00	58	18	9	16	7	0.3	209	17.0	< 1.55	30	3.8	2.6	270	28	0.4	0.6	2	754	1	< 1	10.0	-	-	30	7.1	<
105M	871234	00	49	13	7	14	6	<	247	7.0	< 1.31	30	1.2	3.7	435	21	0.2	0.4	2	821	1	2	10.0	-	-	30	7.3	0.25
105M	871235	00	28	6	5	7	3	<	140	2.0	< 0.70	25	2.1	6.4	440	12	<	0.2	2	742	1	6	10.0	-	-	50	7.4	<
105M	871236	00	41	12	7	11	5	<	145	7.0	< 1.13	25	<	2.9	330	15	<	0.3	2	783	1	< 1	10.0	-	-	40	7.0	< 0.08
105M	871237	00	56	16	10	14	6	<	250	4.0	< 1.49	50	3.8	5.9	470	20	0.2	0.4	2	967	2	15	10.0	3	10.0	50	7.4	<
105M	871238	00	43	9	7	9	4	<	235	3.0	< 1.01	30	2.2	7.5	530	17	<	0.2	2	794	2	< 1	10.0	-	-	40	6.9	<
105M	871239	00	35	11	7	10	5	<	136	7.0	< 1.05	25	1.6	3.3	320	14	<	0.2	2	639	<	< 1	10.0	-	-	40	6.9	<
105M	871240	00	54	21	13	22	9	<	262	13.0	< 1.94	20	2.8	4.0	390	10	<	1.4	2	487	1	17	10.0	5	10.0	40	8.0	3.20
105M	871242	00	53	19	16	18	8	<	274	13.0	< 1.80	30	4.4	3.5	295	13	<	1.5	2	549	<	< 1	10.0	-	-	40	8.0	0.34
105M	871243	00	71	18	26	17	8	<	190	45.0	< 1.93	30	1.8	3.3	310	11	<	6.0	2	519	3	10	10.0	5	10.0	70	7.7	0.53
105M	871244	00	90	28	30	27	11	<	335	7.0	< 2.45	40	2.9	4.2	345	20	<	2.5	2	813	1	< 1	10.0	-	-	120	8.0	0.94
105M	871245	00	64	18	10	14	7	<	158	3.0	< 1.51	50	12.2	5.2	300	12	<	0.3	2	753	2	< 1	10.0	-	-	70	7.9	0.65
105M	871246	00	39	13	9	3	5	<	174	13.0	< 1.24	85	4.0	3.2	320	9	<	1.1	2	460	<	< 1	10.0	-	-	60	8.0	4.50
105M	871247	00	63	19	11	16	7	<	170	5.0	< 1.85	55	5.4	3.6	265	11	<	0.7	2	508	1	< 1	10.0	-	-	50	8.0	0.74
105M	871248	00	61	21	11	15	7	<	196	5.0	< 1.97	60	7.6	3.4	255	9	<	0.7	2	615	<	< 1	10.0	-	-	40	8.0	0.43
105M	871249	00	42	10	8	13	6	0.2	256	8.0	< 1.41	25	4.0	2.8	260	6	<	0.6	2	467	<	< 1	10.0	-	-	40	8.0	0.56
105M	871251	00	61	16	9	13	7	<	209	4.0	< 1.60	50	12.0	3.4	240	9	<	2.2	2	692	2	< 1	10.0	-	-	50	7.1	<
105M	871252	00	47	21	13	12	3	<	196	16.0	< 0.77	40	34.7	5.2	190	<	<	0.9	2	281	5	< 1	10.0	-	-	70	7.9	0.97
105M	871253	00	58	21	11	19	9	<	245	7.0	< 2.00	40	2.8	3.3	290	11	<	1.0	2	637	<	17	10.0	2	10.0	ns	ns	<
105M	871254	10	58	18	11	17	9	<	244	7.0	< 1.81	65	4.8	3.2	250	7	<	0.8	2	622	1	< 1	10.0	-	-	80	8.0	0.50
105M	871255	20	64	20	12	20	9	<	245	7.0	< 2.06	80	4.4	3.2	250	12	<	0.7	2	701	<	< 1	10.0	-	-	90	7.9	0.64
105M	873002	00	48	14	8	13	7	<	212	2.0	< 1.57	50	5.4	2.9	255	14	<	0.2	2	501	2	< 1	10.0	-	-	60	7.4	<
105M	873003	00	38	14	9	16	6	<	190	3.0	< 1.52	25	3.0	3.3	290	15	<	0.2	2	453	4	< 1	10.0	-	-	70	7.6	2.30
105M	873004	00	83	18	14	21	13	<	896	6.0	< 2.95	70	10.2	2.5	305	31	0.2	0.4	2	826	3	< 1	10.0	-	-	60	6.7	<
105M	873005	00	61	23	14	28	8	<	198	3.0	< 2.06	40	8.8	4.5	300	23	<	0.2	2	573	4	< 1	10.0	-	-	70	7.5	1.60
105M	873007	00	81	16	12	20	9	<	921	4.0	< 2.36	45	10.6	4.2	235	20	0.2	0.3	2	640	3	2	10.0	-	-	50	6.7	<
105M	873008	00	27	16	11	16	7	<	219	3.0	< 1.35	20	<	1.6	225	10	<	0.3	2	276	2	< 1	10.0	-	-	60	7.6	1.30
105M	873009	10	44	11	9	14	7	<	366	3.0	< 1.50	35	4.2	3.1	225	14	<	0.2	2	533	<	4	10.0	-	-	50	7.1	<
105M	873010	20	43	12	8	13	8	<	390	3.0	< 1.58	25	4.8	3.1	265	14	<	0.2	2	525	4	< 1	10.0	-	-	50	7.0	0.07
105M	873011	00	46	14	9	13	7	<	320	3.0	< 1.78	45	5.0	3.1	260	14	<	0.2	2	559	3	4	10.0	-	-	50	7.5	0.80
105M	873013	00	248	57	19	299	50	0.2	137	2.0	< 1.41	155	25.2	21.2	300	20	1.2	0.3	2	1123	4	2	10.0	-	-	80	4.9	-

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, MTS 105M
Field Data

Map Sheet	Sample Rep	Zn	UTM Easting	UTM Northing	Rock Type	Sample Unit	Age	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Comp	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M 873014	00	08	468968	7050605	Hqp	07	Sed/Water	10	3	-	Outwash Alluv	Clear	Modert	Brown	021	-	Hill	Dendrc	Intermed	Sec'ary	Sp'gMelt
105M 873015	00	08	472622	7051178	Hqp	07	Sed/Water	20	5	-	Outwash	Clear	Modert	Brown	220	-	Swamp	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873016	00	08	474090	7051390	Hqp	07	Sed/Water	5	3	-	Outwash	Clear	Modert	Brown	022	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873017	00	08	475598	705106	Hqp	07	Sed/Water	10	5	-	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873018	00	08	478927	7050419	Hqp	07	Sed/Water	10	5	-	Outwash	Clear	Modert	Brown	030	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873019	00	08	485813	7044924	Hv	07	Sed/Water	10	3	-	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873020	00	08	483989	7046433	Hv	07	Sed/Water	5	4	-	Outwash	Clear	Slow	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873022	00	08	458817	7048952	Hqp	07	Sed/Only	20	5	-	Outwash	Clear	Modert	Brown	220	-	Hill	Dendrc	Intermed	Pri'ary	Sp'gMelt
105M 873023	10	08	467445	7049041	Hqp	07	Sed/Water	20	5	-	Outwash	Clear	Modert	Brown	220	-	*	*	Permit	Sec'ary	Sp'gMelt
105M 873024	20	08	467445	7049041	Hqp	07	Sed/Water	20	5	-	Outwash	Clear	Modert	Brown	220	-	*	*	Permit	Sec'ary	Sp'gMelt
105M 873025	00	08	468093	7046378	Hqp	07	Sed/Water	20	8	-	Colluv	Clear	Fast	Brown	131	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873026	00	08	470687	7045232	Hqp	07	Sed/Water	30	10	-	Organic	Clear	Slow	Brown	031	-	Swamp	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873028	00	08	469843	7045326	Hqp	07	Sed/Water	20	5	-	Organic	Clear	Slow	Brown	031	-	Swamp	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873029	00	08	470850	7045776	Hqp	07	Sed/Water	20	3	-	Organic BnCl'dy	Clear	Stagn	Brown	013	-	Penln	Dendrc	Intermed	Pri'ary	Sp'gMelt
105M 873030	00	08	474123	7044626	Hqp	07	Sed/Water	2	5	-	Colluv	Clear	Fast	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873031	00	08	476878	7044588	Hqp	07	Sed/Water	2	5	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873032	00	08	482158	7048698	Hqp	07	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 873033	00	08	482699	7047939	Hv	07	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	220	-	Swamp	Dendrc	Permit	Pri'ary	Ground
105M 873034	00	08	481903	7054633	Hqp	07	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873035	00	08	485989	7052480	Hqp	07	Sed/Water	10	2	-	Colluv	Clear	Slow	Brown	121	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873036	00	08	487007	7051109	Hqp	07	Sed/Water	10	1	-	Colluv BnTrans	Stagn	Brown	013	-	Hill	Dendrc	Intermed	Pri'ary	Sp'gMelt	
105M 873037	00	08	487454	7049647	Hqp	07	Sed/Water	20	5	-	Colluv	Clear	Modert	Gy-Blu	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873038	00	08	491818	7051820	Hqp	07	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873039	00	08	491826	7051211	Hqp	07	Sed/Water	10	3	-	Colluv	Clear	Fast	Brown	013	-	Rd-Bn	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873040	00	08	495239	7049951	Hqp	07	Sed/Water	30	3	-	Organic	Clear	Modert	Brown	013	-	Penln	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873042	00	08	494364	7042291	Hv	07	Sed/Water	5	2	-	Organic	Clear	Modert	Brown	022	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873043	00	08	493382	7044772	Hqp	07	Sed/Water	20	5	-	Organic	Clear	Fast	Brown	220	-	Swamp	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873044	10	08	496905	7042465	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873046	20	08	496905	7042465	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873047	00	08	500259	7043630	Hqp	07	Sed/Water	40	15	-	Organic	Clear	Modert	Brown	121	-	Swamp	Dendrc	Permit	Sec'ary	Sp'gMelt
105M 873048	00	08	501326	7045482	Hqp	07	Sed/Water	30	5	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873049	00	08	502170	7047095	Hqp	07	Sed/Water	30	10	-	Colluv	Clear	Fast	Brown	130	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873050	00	08	501562	7047289	Hqp	07	Sed/Water	4	5	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873051	00	08	503633	7044052	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Fast	Brown	221	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873052	00	08	505522	7042815	Hqp	07	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	121	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873053	00	08	507458	7045442	Hqp	07	Sed/Water	30	10	-	Colluv	Clear	Slow	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M 873054	00	08	477068	7055743	Hqp	07	Sed/Water	40	5	-	Colluv	Clear	Fast	Brown	121	-	Hill	Dendrc	Permit	Sec Rain	Sp'gMelt
105M 873055	00	08	472571	7055152	Hqp	07	Sed/Only	5	3	-	Colluv	Clear	Modert	Brown	022	-	Hill	Dendrc	Intermed	Pri'ary	Rec Rain
105M 873056	00	08	477586	7050181	Hqp	07	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	131	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M 873057	00	08	479071	7044955	Hqp	07	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	013	-	Penln	Dendrc	Permit	Sec'ary	Ground

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Analytical Data

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M

Map Sheet	Sample ID	Rep Stat	UTM Zn Easting	Northing	Rock Type	Unit Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pept	Bank Pept	Physiog. Drainage	Type	Stream Class	Source		
105M	873058	00	08	481035	7042689	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	022	-	-	Penpln	Pri'ary	Ground	
105M	873059	00	08	486714	7044880	Hv	07	Sed/Water	10	4	-	Outwash	Clear	Modert	Brown	031	-	-	Hill	Pri'ary	Ground	
105M	873060	00	08	490469	7042742	Hv	07	Sed/Water	15	5	-	Colluv	Clear	Slow	Brown	220	-	-	Hill	Pri'ary	Ground	
105M	873062	10	08	510124	7043553	Hqp	07	Sed/Water	8	3	-	Colluv	Clear	Slow	Brown	131	-	-	Hill	Pri'ary	Ground	
105M	873063	20	08	510124	7043553	Hqp	07	Sed/Water	8	3	-	Colluv	Clear	Slow	Brown	131	-	-	Hill	Pri'ary	Ground	
105M	873064	00	08	513529	7042997	Hqp	07	Sed/Water	10	4	-	Outwash	clear	Modert	Brown	031	-	-	Hill	Dendrc	Pri'ary	
105M	873065	00	08	512995	7042963	Hqp	07	Sed/Water	13	1	-	Outwash	clear	Modert	Brown	022	-	Rd-Bn	Hill	Dendrc	Pri'ary	
105M	873066	00	08	516409	7044476	Hqp	07	Sed/Water	25	10	-	Colluv	clear	Stagn	Brown	013	-	-	Hill	Dendrc	Pri'ary	
105M	873067	00	08	516190	7043177	Hqp	07	Sed/Water	10	9	-	Colluv	clear	Modert	Brown	031	-	-	Hill	Dendrc	Pri'ary	
105M	873068	00	08	520170	7043119	Hqp	07	Sed/Water	5	3	-	Colluv	clear	Modert	Brown	031	-	-	Hill	Dendrc	Pri'ary	
105M	873069	00	08	522553	7045997	Hqp	07	Sed/Water	11	1	-	Tal/Scr	BnTrans	Slow	Brown	031	-	-	Hill	Dendrc	Intermed	
105M	873070	00	08	523863	7047264	Hqp	07	Sed/Water	20	4	-	Outwash	Clear	Modert	Brown	130	-	-	Hill	Dendrc	Pri'ary	
105M	873071	00	08	516836	7049861	Hqp	07	Sed/Water	15	10	-	Outwash	Clear	Slow	Brown	130	-	-	Hill	Dendrc	Permit	
105M	873072	00	08	514678	7046518	Hqp	07	Sed/Water	19	5	-	Outwash	Clear	Modert	Brown	030	-	-	Hill	Dendrc	Permit	
105M	873073	00	08	511244	7045665	Hqp	07	Sed/Water	5	4	-	Burn	Colluv	Modert	Brown	031	-	-	Hill	Dendrc	Permit	
105M	873074	00	08	512511	7047998	Hqp	07	Sed/Water	6	3	-	Burn	Colluv	Clear	Brown	031	-	-	Hill	Dendrc	Sec'ary	
105M	873075	00	08	511820	7052432	Hqp	07	Sed/Water	30	8	-	Burn	Colluv	Fast	Brown	022	-	-	Hill	Dendrc	Sec'ary	
105M	873076	00	08	512390	7052257	Hqp	07	Sed/Water	2	2	-	Burn	Colluv	Clear	Brown	013	-	-	Hill	Dendrc	Sec'ary	
105M	873077	00	08	508942	7053009	Hqp	07	Sed/Water	25	5	-	Burn	Colluv	Fast	Brown	022	-	-	Hill	Dendrc	Sec'ary	
105M	873078	00	08	509042	7050235	Hqp	07	Sed/Water	28	5	-	Burn	Colluv	Clear	Brown	013	-	-	Hill	Dendrc	Sec'ary	
105M	873080	00	08	507028	7049144	Hqp	07	Sed/Water	20	1	-	Organic	Clear	Modert	Brown	013	-	-	Rd-Bn	Dendrc	Pri'ary	
105M	873082	10	08	489329	7050015	Hqp	07	Sed/Water	30	5	-	Bare Rk	Clear	Modert	Gy-Blu	030	-	-	Rd-Bn	Dendrc	Ground	
105M	873083	20	08	489329	7050015	Hqp	07	Sed/Water	30	5	-	Bare Rk	Clear	Modert	Gy-Blu	030	-	-	Hill	Dendrc	Ground	
105M	873084	00	08	477872	7060656	Hqp	07	Sed/Water	5	2	-	Organic	Clear	Modert	Brown	031	-	-	Hill	Dendrc	Sp'gMelt	
105M	873085	00	08	479559	7059528	Hqp	07	Sed/Water	1	0	5	-	Outwash	Clear	Modert	Brown	130	-	-	Hill	Dendrc	Sp'gMelt
105M	873086	00	08	481168	7062552	Hqp	07	Sed/Water	5	2	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Hill	Dendrc	Sp'gMelt	
105M	873087	00	08	481322	7064523	Hqp	07	Sed/Water	40	5	-	Colluv	Clear	Fast	Brown	120	-	-	Hill	Dendrc	Sec'ary	
105M	873088	00	08	479471	7065785	Hqp	07	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	131	-	Rd-Bn	Hill	Dendrc	Pri'ary	
105M	873089	00	08	480128	7066250	Hqp	07	Sed/Water	40	5	-	Colluv	Clear	Fast	Brown	131	-	Rd-Bn	Hill	Dendrc	Permit	
105M	873090	00	08	485052	7065844	Hqp	07	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	130	-	-	Hill	Dendrc	Permit	
105M	873091	00	08	484820	7065401	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Fast	Brown	130	-	Rd-Bn	Hill	Dendrc	Pri'ary	
105M	873092	00	08	486246	7064193	Hqp	07	Sed/Water	15	4	-	Colluv	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Sec'ary	
105M	873093	00	08	488335	7065993	Hqp	07	Sed/Water	15	30	-	Colluv	Clear	Slow	Brown	031	-	-	Hill	Dendrc	Permit	
105M	873094	00	08	487874	7064639	Hqp	07	Sed/Water	40	30	-	Colluv	Clear	Slow	Brown	021	-	-	Hill	Dendrc	Sec'ary	
105M	873095	00	08	493039	7066007	Hqp	07	Sed/Water	10	8	-	Colluv	Clear	Slow	Brown	031	-	-	Hill	Dendrc	Sec'ary	
105M	873096	00	08	492633	7065997	Hqp	07	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	031	-	-	Hill	Dendrc	Pri'ary	
105M	873097	00	08	493986	7068812	Hqp	07	Sed/Water	40	5	-	Colluv	Clear	Fast	Brown	120	-	-	Hill	Dendrc	Ter'ary	
105M	873098	00	08	491837	7069156	Hqp	07	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	120	-	-	Hill	Dendrc	Pri'ary	
105M	873100	00	08	488643	7069996	Hqp	07	Sed/Water	10	4	Probable	Colluv	Clear	Fast	Brown	130	-	-	Hill	Dendrc	Sec'ary	
105M	873102	00	08	486295	7070938	Hqp	07	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	031	-	-	Hill	Dendrc	Pri'ary	

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National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample ID	Rep Stat	UTM Zn Easting	Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Comp	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source		
105M	873103	10	08	478346	7069949	Hap	07	Sed/Water	30	10	-	Alluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	873104	20	08	478346	7069949	Hap	07	Sed/Water	30	10	-	Alluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	873105	00	08	502426	7070972	JKKH	51	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873106	00	08	504810	7071331	JKKH	51	Sed/Water	10	3	-	Colluv	Clear	Fast	Brown	031	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873107	00	08	506098	7071271	JKKH	51	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	131	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873108	00	08	509393	7071263	JKKH	51	Sed/Water	30	10	-	Colluv	Clear	Fast	Brown	013	Rd-Bn	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873109	00	08	509747	7068462	JKKH	51	Sed/Water	30	5	-	Colluv	Clear	Fast	Brown	013	Rd-Bn	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873110	00	08	508333	7068731	JKKH	51	Sed/Water	15	4	-	Colluv	Clear	Fast	Brown	013	Rd-Bn	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873111	00	08	510877	7065929	Hpq	07	Sed/Water	20	5	-	Colluv	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873112	00	08	506653	7067478	Hpq	07	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873113	00	08	504694	7063800	Hpq	07	Sed/Only	5	3	-	Colluv	Clear	Modert	Brown	021	-	Hill	Dendrc	Intermed	Pri'ary	Sp'gMelt
105M	873114	00	08	503933	7061697	Hap	07	Sed/Water	15	4	Definite	Colluv	Clear	Fast	Gy-Blu	121	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873115	00	08	501667	7063457	Hap	07	Sed/Water	10	3	-	Colluv	Clear	Fast	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873116	00	08	500024	7065340	Hap	07	Sed/Water	30	5	Definite	Colluv	Clear	Fast	Gy-Blu	120	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873117	00	08	501024	7068748	Hap	07	Sed/Water	20	8	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	873118	00	08	498654	7066377	Hap	07	Sed/Water	20	4	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873120	00	08	497216	7064254	Hap	07	Sed/Water	20	3	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	873122	00	08	512017	7056733	Hap	07	Sed/Water	10	4	Possible	Colluv	BnCl'dy	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873123	00	08	51886	7054897	Hpq	07	Sed/Water	30	4	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	873124	00	08	520560	7051372	Hap	07	Sed/Water	20	5	-	Colluv	Clear	Fast	Brown	031	Rd-Bn	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873125	00	08	523126	7051533	Hap	07	Sed/Water	15	4	-	Colluv	Clear	Fast	Brown	021	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873126	00	08	523083	7050765	Hap	07	Sed/Water	30	3	-	Colluv	Clear	Modert	Brown	120	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	873127	10	08	526694	7046255	Hap	07	Sed/Water	30	3	-	Colluv	Clear	Modert	Brown	120	-	Hill	Dendrc	Permit	Ter'ary	Sp'gMelt
105M	873128	20	08	526694	7046255	Hap	07	Sed/Water	30	3	-	Colluv	Clear	Modert	Brown	120	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873129	00	08	528866	7048088	Hap	07	Sed/Water	25	5	-	Colluv	Clear	Fast	Brown	121	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873130	00	08	528546	7048610	Hap	07	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873131	00	08	527687	7044948	Hap	07	Sed/Water	10	2	-	Colluv	Clear	Slow	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873132	00	08	529565	7045936	Hap	07	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	030	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873133	00	08	531493	7045431	Hap	07	Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873134	00	08	532411	7044981	Hap	07	Sed/Water	15	5	-	Colluv	Clear	Modert	Brown	120	-	Hill	Dendrc	Permit	Pri'ary	Sp'gMelt
105M	873135	00	08	534258	7043198	Hap	07	Sed/Water	10	5	-	Colluv	BnCl'dy	Modert	Brown	031	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873136	00	08	533532	7041147	Hap	07	Sed/Water	20	7	-	Colluv	Clear	Fast	Brown	130	-	Hill	Dendrc	Permit	Rec Rain	Sp'gMelt
105M	873137	00	08	537892	7042692	Hap	07	Sed/Water	5	3	-	Colluv	WhCl'dy	Slow	Brown	031	-	Hill	Dendrc	Permit	Rec Rain	Sp'gMelt
105M	873138	00	08	541052	7044258	Hap	07	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	022	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873139	00	08	540664	7046837	Hap	07	Sed/Water	20	5	-	Colluv	Clear	Fast	Brown	120	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873143	10	08	542818	7045236	Hap	07	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873144	20	08	542818	7045236	Hap	07	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873145	00	08	541099	7049036	Hap	07	Sed/Water	10	3	-	Colluv	Clear	Fast	Brown	120	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873146	00	08	544335	7046121	Hap	07	Sed/Water	20	4	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt
105M	873147	00	08	546823	7041720	Hap	07	Sed/Water	10	5	-	Colluv	Clear	Slow	Brown	031	-	Hill	Dendrc	Permit	Sec'ary	Sp'gMelt

**International Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Analytical Data**

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample Rep ID	Stat	UTM Zn Easting	Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M	873148	00	08	548986	7043178	Hqp	07	Sed/Water	15	3	Burn	Coluv	Clear	Modert	Brown	022	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873149	00	08	547344	7050518	Hqp	07	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	030	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873150	00	08	547501	7051970	Hqp	07	Sed/Water	10	5	-	Colluv	WhCl'dy	Slow	Brown	030	-	Hill	Dendrc	Permit	Ter'ary Sp'gMelt
105M	873151	00	08	547702	7052597	Hqp	07	Sed/Water	25	6	-	Colluv	Clear	Modert	Gy-Blu	220	-	Hill	Dendrc	Permit	Ter'ary Sp'gMelt
105M	873152	00	08	546243	7056186	Hqp	07	Sed/Water	15	5	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Ter'ary Sp'gMelt
105M	873153	00	08	548660	7057667	Hqp	07	Sed/Only	15	5	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Intermed	Pri'ary Sp'gMelt
105M	873154	00	08	548956	7060813	Hqp	07	Sed/Water	15	5	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873155	00	08	545658	7063005	Hqp	07	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873156	00	08	542201	7061476	Hqp	07	Sed/Water	10	4	-	Colluv	Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873157	00	08	540334	7061510	Hqp	07	Sed/Water	10	3	-	Colluv	Clear	Fast	Brown	030	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873158	00	08	542711	7054089	Hqp	07	Sed/Water	10	8	-	Colluv	Clear	Slow	Brown	031	-	Rd-Bn	-	-	Rd-Bn
105M	873159	00	08	542273	7053594	Hqp	07	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873160	00	08	543818	7051842	Hqp	07	Sed/Water	5	4	-	Colluv	Clear	Modert	Brown	131	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873162	10	08	539932	7051747	Hqp	07	Sed/Water	3	5	-	Colluv	Clear	Fast	Brown	113	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873163	20	08	539932	7051747	Hqp	07	Sed/Water	3	5	-	Colluv	Clear	Fast	Brown	113	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873164	00	08	541489	7054630	Hqp	07	Sed/Water	3	5	-	Colluv	Clear	Fast	Brown	112	-	Hill	Dendrc	Permit	Ter'ary Sp'gMelt
105M	873165	00	08	541406	7055399	Hqp	07	Sed/Water	15	4	-	Colluv	Clear	Fast	Brown	113	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873166	00	08	540565	7055817	Hqp	07	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873167	00	08	538430	7055131	Hqp	07	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	022	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873168	00	08	535867	7054978	Hqp	07	Sed/Water	60	5	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Unknown
105M	873169	00	08	534704	7053958	Hqp	07	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	112	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873170	00	08	5333020	7053658	Hqp	07	Sed/Water	10	7	-	Colluv	Clear	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873171	00	08	532176	7055497	Hqp	07	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	111	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873172	00	08	531089	7054317	Hqp	07	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	013	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873173	00	08	529461	7054861	Hqp	07	Sed/Water	15	4	-	Colluv	WhCl'dy	Modert	Gy-Blu	130	-	Hill	Dendrc	Permit	Ter'ary Sp'gMelt
105M	873175	00	08	528944	7057092	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	111	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873176	00	08	526823	7055297	Hqp	07	Sed/Water	20	4	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873177	00	08	5223929	7058000	Hqp	07	Sed/Water	40	5	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Ter'ary Sp'gMelt
105M	873178	00	08	521312	7057757	Hqp	07	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873179	00	08	527587	7063351	Hqp	07	Sed/Water	15	4	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873180	00	08	532996	7060803	Hqp	07	Sed/Water	20	5	-	Colluv	Clear	Fast	Brown	112	-	Rd-Bn	-	-	Rd-Bn
105M	873182	10	08	534755	7060817	Hqp	07	Sed/Water	35	5	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873183	20	08	534755	7060817	Hqp	07	Sed/Water	35	5	-	Colluv	Clear	Fast	Brown	220	-	Hill	Dendrc	Permit	Ter'ary Sp'gMelt
105M	873184	00	08	5337215	7058770	Hqp	07	Sed/Water	20	5	-	Colluv	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873185	00	08	532370	7063394	Hqp	07	Sed/Water	50	000	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873187	00	08	530800	7064800	Hqp	07	Sed/Water	30	1	-	Colluv	Clear	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gMelt
105M	873188	00	08	516757	7065148	Hpq	07	Sed/Water	20	5	-	Colluv	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Sec'ary Sp'gMelt
105M	873189	00	08	507571	7060918	Hqp	07	Sed/Water	20	5	-	Colluv	Clear	Fast	Gy-Blu	030	-	Hill	Dendrc	Permit	Ter'ary Rec Rain
105M	873190	00	08	508451	7062290	Hpq	07	Sed/Water	15	4	-	Colluv	Clear	Fast	Brown	130	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873191	00	08	513024	7062558	Hpq	07	Sed/Water	15	8	-	Colluv	Clear	Fast	Brown	013	-	Hill	Dendrc	Permit	Sec'ary Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1982, NGR 125-1989, NTS 105M
Analytical Data

Variable:	Units:	Detection Limit:	Analytical Method:	F-W												F-W															
				ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-W	ppb	wt	ppb	wt	ppb	wt	ppb	wt	ppb	wt	ppb	wt	ppb	wt		
105M	873148	00	143	20	14	29	17	v	4432	7.0	2	3.26	105	33.0	5.2	340	21	0.7	0.6	2	927	4	v1	10.0	-	40	6.9	<			
105M	873149	00	81	39	21	31	11	v	650	4.0	v	2.39	85	21.0	5.9	265	22	v	0.4	2	897	5	v1	10.0	-	50	7.4	0.69			
105M	873150	00	72	25	17	22	10	v	443	5.0	v	2.05	75	6.0	3.0	320	18	v	0.4	2	853	2	v1	10.0	-	50	7.7	0.66			
105M	873151	00	81	28	20	25	11	v	431	6.0	v	2.34	75	4.0	3.1	305	18	v	0.8	2	1049	3	v1	10.0	-	50	7.6	0.25			
105M	873152	00	77	21	17	23	9	v	370	4.0	v	2.27	70	3.8	3.2	320	18	v	0.6	2	1039	2	v1	10.0	-	40	7.3	0.07			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-W	ppb	wt	ppb	wt	ppb	wt	ppb	wt	ppb	wt	ppb	wt	ppb	wt		
105M	873153	00	75	18	16	24	10	v	339	5.0	v	2.36	55	5.0	3.8	320	15	v	0.4	2	1029	2	v1	10.0	-	ns	ns	ns			
105M	873154	00	89	20	19	25	10	v	184	2.0	v	2.42	70	6.0	4.4	345	16	v	0.2	2	970	2	v1	10.0	-	40	7.0	0.36			
105M	873155	00	65	14	16	20	7	v	214	2.0	v	2.30	25	3.6	4.0	285	10	v	0.2	2	723	2	v1	10.0	-	30	7.6	0.36			
105M	873156	00	72	19	15	22	9	v	113	2.0	v	1.96	55	4.8	3.6	280	15	v	0.2	2	1125	1	v1	10.0	-	40	7.1	<			
105M	873157	00	69	28	22	25	10	v	314	4.0	v	2.43	55	5.4	4.5	250	17	v	0.4	2	855	3	v1	10.0	-	40	7.3	0.11			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-F	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
105M	873158	00	116	30	23	29	13	v	777	5.0	v	3.13	90	11.8	5.0	325	19	v	0.4	2	1339	2	v1	10.0	-	40	7.4	0.12			
105M	873159	00	68	44	21	29	12	v	393	3.0	v	2.51	60	7.8	4.7	260	21	v	1.1	2	940	<	v1	10.0	-	40	7.3	0.48			
105M	873160	00	77	18	17	23	11	v	1125	4.0	v	2.69	75	8.8	4.3	220	17	v	0.8	2	1077	2	v1	10.0	-	40	7.4	<			
105M	873161	00	194	32	16	37	18	v	7951	7.0	v	5.20	110	27.2	2.7	195	24	v	0.8	2	808	2	v1	10.0	-	40	6.9	<			
105M	873162	10	113	27	21	35	15	v	476	5.0	v	3.06	55	11.2	3.8	280	24	v	0.3	2	664	2	v1	10.0	-	40	6.8	<			
105M	873163	20	183	29	14	37	16	v	5490	9.0	v	5.11	80	25.2	2.5	175	25	v	0.7	2	574	1	v1	10.0	-	40	7.5	0.18			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-F	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
105M	873164	00	62	32	16	26	12	v	381	6.0	v	2.57	30	4.8	3.4	225	26	v	0.2	2	531	2	v1	10.0	-	40	7.0	0.05			
105M	873165	00	81	21	17	23	10	v	246	2.0	v	2.34	40	8.4	4.3	265	15	v	0.2	2	746	2	v1	10.0	-	30	7.3	<			
105M	873166	00	82	39	32	39	12	v	220	3.0	v	2.99	35	8.2	4.9	350	15	v	0.2	2	815	2	v1	10.0	-	40	7.6	0.20			
105M	873167	00	113	27	21	35	15	v	476	5.0	v	3.06	55	11.2	3.8	280	24	v	0.3	2	921	3	v1	10.0	-	60	7.8	0.34			
105M	873168	00	79	23	15	24	10	v	365	4.0	v	2.33	45	4.6	3.5	280	20	v	0.6	2	574	1	v1	10.0	-	40	7.5	0.18			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-F	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
105M	873169	00	89	32	18	32	13	v	369	12.0	v	2.90	35	7.8	4.8	290	17	v	1.7	2	762	1	v1	10.0	-	30	7.3	0.14			
105M	873170	00	107	31	18	40	13	v	415	9.0	v	2.84	65	12.2	3.8	335	24	v	4.0	2	989	3	v1	10.0	-	30	7.8	<			
105M	873171	00	81	22	15	23	9	v	286	11.0	v	2.29	45	7.0	5.1	260	16	v	1.1	2	863	1	v1	10.0	-	30	7.5	0.18			
105M	873172	00	107	50	15	23	8	v	0.6	11362	90.0	v	5.08	130	56.6	4.5	120	7	v	1.4	2	615	4	v1	10.0	-	30	6.6	<		
105M	873173	00	36	14	9	15	8	v	321	15.0	v	1.49	25	2.2	3.8	210	8	v	0.4	2	405	1	v1	10.0	-	30	7.1	<			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-F	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
105M	873175	00	81	19	13	21	8	v	330	5.0	v	2.07	55	6.6	3.4	270	15	v	0.4	2	827	2	v1	10.0	-	40	7.6	0.30			
105M	873176	00	34	10	11	11	6	v	199	9.0	v	1.13	10	2.6	2.5	225	5	v	0.2	2	320	1	v1	10.0	-	40	7.7	1.00			
105M	873177	00	69	23	16	21	9	v	488	16.0	v	2.10	40	7.8	3.3	285	15	v	0.4	2	722	1	v1	10.0	-	40	7.6	0.19			
105M	873178	00	63	20	16	19	9	v	321	7.0	v	1.69	25	3.8	2.9	260	14	v	0.5	2	609	1	v1	10.0	-	40	7.3	0.39			
105M	873179	00	56	24	14	22	10	v	354	7.0	v	1.95	30	2.6	2.9	310	13	v	0.6	2	742	v	v1	10.0	-	30	7.6	0.39			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-F	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
105M	873180	00	79	22	16	24	11	v	269	3.0	v	2.16	50	6.4	4.1	390	16	v	0.4	2	734	3	v1	10.0	-	30	7.3	0.12			
105M	873182	10	74	28	17	27	12	v	469	6.0	v	2.41	75	3.0	3.5	380	20	v	0.5	2	1200	3	v1	10.0	-	40	7.5	<			
105M	873183	20	76	31	18	28	13	v	516	6.0	v	2.45	60	3.0	3.1	345	22	v	0.8	2	1130	3	v1	10.0	-	40	7.2	<			
105M	873184	00	84	28	16	24	10	v	314	3.0	v	2.17	225	6.4	4.4	330	20	v	0.2	2	819	v	v1	10.0	-	30	6.9	<			
105M	873185	00	67	24	14	23	10	v	321	4.0	v	2.46	55	2.4	3.0	325	22	v	0.2	2	958	1	v1	10.0	-	40	7.4	0.37			
Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Hg	Fe	Ba	Sn	Au	Au/Wt	F-W	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm	ppb	gm		
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	-	U-F	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
105M	873187	00	75	22	34	12	v	499	12	v	0.5	538	15.0	6.0	2.65	45	8.8	3.8	300	29	5.8	0.8	2	1090	3	v1	10.0	-	150	7.3	<
105M	873188	00	362	80	15	66	39	v	216	9	v	20	8	v	2.16	216	15.0	v	1.60	25	2.4	2.1	280	19	0.2	2	836	2			

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample ID	Rep Stat	Zn Easting	UTM Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pept	Bank Pept	Physiog. Drainage	Type Class	Stream Class	Source	
105M	873192	00	08	517534	7061215	Hpq	07	Sed/Water	20	10	-	Colluv WhCl'dy	Fast	Brown Brown	030 013	-	Hill	Dendrc	Permit	Ter'ary Rec Rain	
105M	873193	00	08	534620	7067620	Hap	07	Sed/Water	15	4	-	Colluv Clear	Fast	Modert Brown	130	-	Hill	Dendrc	Permit	Sec'ary Sp'gmelt	
105M	873194	00	08	532567	7068091	Hap	07	Sed/Water	10	3	-	Colluv Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt	
105M	873195	00	08	534029	7071882	Hap	07	Sed/Water	15	3	-	Colluv Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt	
105M	873196	00	08	531191	7068372	Hap	07	Sed/Water	10	4	-	Colluv Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt	
105M	873197	00	08	530731	7067931	Hap	07	Sed/Water	25	8	-	Colluv Clear	Fast	Brown	031	Rd-Bn	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt
105M	873198	00	08	528229	7067821	Hap	07	Sed/Water	15	8	-	Colluv WhCl'dy	Modert	Brown	030	-	Hill	Dendrc	Permit	Sec'ary Sp'gmelt	
105M	873199	00	08	527209	7068944	Hap	07	Sed/Water	20	4	-	Colluv Clear	Fast	Brown	121	-	Hill	Dendrc	Permit	Sec'ary Sp'gmelt	
105M	873200	00	08	527314	7068544	Hap	07	Sed/Water	25	5	-	Colluv Clear	Fast	Brown	031	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt	
105M	873202	00	08	530165	7072104	Hap	07	Sed/Water	10	5	-	Colluv Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt	
105M	873204	00	08	530410	7071855	Hap	07	Sed/Water	5	2	-	Colluv	Slow	Brown	030	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt	
105M	873205	10	08	524116	7067949	Hap	07	Sed/Water	5	5	Burn	Colluv	Fast	Brown	220	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt	
105M	873206	20	08	524116	7067949	Hap	07	Sed/Water	5	5	Burn	Colluv	Fast	Brown	220	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt	
105M	873207	00	08	522498	7072389	Kpm	52	Sed/Water	20	5	-	Colluv	Fast	Brown	013	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt	
105M	873208	00	08	520101	7070203	Hpq	07	Sed/Water	20	5	-	Colluv	Fast	Brown	220	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt	
105M	873209	00	08	517984	7068008	Hpq	07	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873210	00	08	518170	7073471	Hpq	07	Sed/Water	8	3	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt
105M	873211	00	08	515666	7073125	Hpq	07	Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Sec'ary Sp'gmelt
105M	873212	00	08	513777	7069178	Hpq	07	Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873213	00	08	511829	7071926	JKKH	51	Sed/Water	5	3	-	Colluv	Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873214	00	08	511397	7074467	JKKH	51	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873215	00	08	513608	7078234	Kpm	52	Sed/Water	50	5	-	Outwash	Fast	Brown	031	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt	
105M	873216	00	08	514771	7080143	Kpm	52	Sed/Water	20	10	-	Alluv	Modert	Brown	031	-	Hill	Dendrc	Permit	Ter'ary Sp'gmelt	
105M	873217	00	08	524291	7089282	JKKH	51	Sed/Water	25	5	-	Colluv	Fast	Brown	220	Rd-Bn	Rd-Bn	Hill	Dendrc	Permit	Sec'ary Sp'gmelt
105M	873218	00	08	511979	7081101	Kpm	52	Sed/Water	8	5	-	Colluv	Clear	Modert	Brown	030	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873219	00	08	512281	7081682	Kpm	52	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	031	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873220	00	08	508737	7074414	JKKH	51	Sed/Water	5	4	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873222	00	08	505624	7074219	JKKH	51	Sed/Water	4	2	-	Colluv	Clear	Modert	Brown	021	-	Hill	Dendrc	Permit	Pri'ary Sp'gmelt
105M	873223	10	08	482233	7073342	Hap	07	Sed/Water	4	1	-	Colluv	BnCl'dy	Modert	Brown	030	-	Hill	Dendrc	Permit	Pri'ary Rec Rain
105M	873224	20	08	482233	7073342	Hap	07	Sed/Water	4	1	-	Colluv	Clear	Modert	Brown	030	-	Hill	Dendrc	Permit	Pri'ary Rec Rain
105M	873225	00	08	483431	7073476	Hop	07	Sed/Water	30	3	Mining	Alluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873226	00	08	484558	7076501	Hop	07	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	013	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873227	00	08	488427	7074344	Hop	07	Sed/Water	15	3	Possible	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873228	00	08	491204	7072892	Hop	07	Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	120	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873229	00	08	494315	7072922	Hop	07	Sed/Water	2	4	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873231	00	08	495716	7072653	Hpq	07	Sed/Water	5	1	-	Colluv	BnCl'dy	Modert	Brown	030	-	Hill	Dendrc	Permit	Pri'ary Sec'ary Rec Rain
105M	873232	00	08	498439	7072660	Hop	07	Sed/Water	5	1	-	Colluv	Clear	Modert	Brown	030	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873233	00	08	498815	7072829	Hop	07	Sed/Water	5	1	-	Colluv	Clear	Modert	Brown	030	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873234	00	08	501407	7073974	JKKH	51	Sed/Water	20	4	-	Colluv	WhCl'dy	Modert	Brown	030	-	Hill	Dendrc	Permit	Sec'ary Rec Rain
105M	873235	00	08	504594	7056553	Hop	07	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	220	-	Hill	Dendrc	Permit	Sec'ary Rec Rain

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Analytical Data

Variable:	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	F-W	pH	U-W	ppb
Units:	ppm	ppm	ppm	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	ppb	ppb							
Detection Limit:	2	2	2	2	0.2	5	1	2	0.2	.02	10	1	0.5	20	5	0.2	2	40	1	1-var	-	-	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	NADNC	ISE	AAS	AAS	AAS	AAS	AAS	AAS	FA-HA	-	-	-	LIF							
105M 873192 00	48	13	8	13	5	<	83	9.0	<	1.51	30	3.0	2.1	245	14	0.2	2	695	<1	10.0	-	-	-	0.21	
105M 873193 00	131	31	25	32	15	<	854	4.0	<	2.89	90	13.8	5.2	395	19	0.5	0.4	2	1080	1	4	10.0	-	-	<
105M 873194 00	69	28	16	24	10	<	259	7.0	<	2.38	75	2.0	4.0	340	16	<	0.7	2	942	1	3	10.0	-	-	<
105M 873195 00	180	78	27	33	13	0.3	873	8.0	3	3.37	200	23.0	9.7	380	24	0.7	1.0	2	1440	3	3	10.0	-	-	0.34
105M 873196 00	73	26	15	26	10	<	647	11.0	<	2.31	105	7.0	4.0	355	16	<	0.5	2	1020	1	<1	10.0	-	-	0.29
105M 873197 00	74	19	15	22	9	0.2	302	12.0	<	2.01	70	5.0	4.2	305	15	0.2	0.4	2	888	<1	10.0	-	-	-	0.29
105M 873198 00	70	25	19	20	9	<	351	110.0	<	2.51	90	8.8	3.8	270	20	<	1.3	2	947	1	<1	10.0	-	-	0.29
105M 873199 00	57	19	13	21	9	<	276	16.0	<	1.84	50	2.4	3.6	270	15	<	0.4	2	841	2	3	10.0	-	-	0.64
105M 873200 00	66	18	14	21	8	<	361	67.0	<	2.03	55	4.8	3.1	290	16	<	0.4	2	734	1	3	10.0	-	-	0.08
105M 873202 00	141	31	20	33	11	0.3	1610	11.0	<	2.46	60	8.4	5.3	305	27	0.3	0.6	2	1596	2	<1	10.0	-	-	0.61
105M 873204 00	109	32	19	23	8	0.4	191	8.0	<	2.45	65	7.2	5.9	250	19	0.2	0.6	2	1103	<1	10.0	-	-	-	0.26
105M 873205 10	59	17	13	18	7	<	265	35.0	<	1.78	45	2.2	3.1	220	13	<	0.5	2	813	<2	10.0	-	-	-	0.35
105M 873206 20	59	18	13	18	8	0.2	271	40.0	<	1.77	45	2.6	3.2	235	13	<	0.3	2	853	1	<1	10.0	-	-	0.35
105M 873207 00	192	22	21	28	13	0.2	3841	174.0	<	3.50	75	14.0	12.5	325	28	1.3	1.4	2	1218	2	<1	10.0	-	-	0.26
105M 873208 00	110	22	14	24	9	<	504	30.0	<	2.02	25	3.2	5.3	250	21	0.4	0.5	2	840	<1	10.0	-	-	-	0.31
105M 873209 00	104	27	15	39	11	0.3	314	8.0	<	2.65	80	8.6	3.4	225	28	0.9	0.3	2	1103	1	<1	10.0	-	-	<
105M 873210 00	41	14	9	16	5	<	148	13.0	<	1.38	20	2.0	5.4	210	14	<	0.3	2	631	<1	10.0	-	-	-	0.16
105M 873211 00	44	20	7	13	5	0.2	130	5.0	<	1.61	20	5.2	2.1	145	20	<	0.2	2	614	<1	10.0	-	-	-	<
105M 873212 00	49	32	9	17	4	0.4	85	12.0	<	2.05	85	10.8	2.3	145	29	<	0.2	2	1035	<1	10.0	-	-	-	0.06
105M 873213 00	64	21	9	16	7	0.4	98	11.0	<	1.65	25	6.8	2.6	150	20	<	0.2	2	735	1	<1	10.0	-	-	0.21
105M 873214 00	67	16	8	16	7	0.2	147	3.0	<	1.51	20	4.4	3.5	285	20	<	0.2	2	852	<2	10.0	-	-	-	0.06
105M 873215 00	51	11	7	11	5	0.2	189	8.0	<	1.08	20	2.2	5.3	310	20	<	0.3	2	804	5	<1	10.0	-	-	0.69
105M 873216 00	167	43	15	40	14	0.4	297	8.0	<	3.17	85	13.0	5.8	335	37	1.0	0.4	2	1481	1	<1	10.0	-	-	0.6
105M 873217 00	255	37	18	60	16	<	347	12.0	<	2.65	60	2.0	4.2	335	18	1.6	0.8	2	1659	2	2	10.0	-	-	0.21
105M 873218 00	51	8	7	9	4	<	268	7.0	<	1.15	25	5.4	14.2	465	22	<	0.2	2	928	<23	10.0	-	-	-	0.18
105M 873219 00	42	6	7	7	4	<	125	3.0	<	1.12	20	1.8	6.9	390	21	<	0.2	2	881	<1	10.0	-	-	-	0.19
105M 873220 00	92	17	7	20	7	<	112	2.0	<	1.32	10	3.4	3.8	255	20	<	0.4	2	659	<1	10.0	-	-	-	0.17
105M 873222 00	57	19	5	23	7	0.2	155	1.0	<	1.11	20	11.4	3.0	185	17	1.6	0.2	2	598	1	<1	10.0	-	-	0.20
105M 873223 10	69	27	16	28	12	0.2	559	7.0	<	2.01	55	2.8	3.4	265	24	0.4	0.6	2	1029	3	3	10.0	-	-	2.30
105M 873224 20	76	27	16	28	11	<	552	6.0	<	2.09	45	2.8	3.0	225	23	0.3	0.7	2	1134	3	4	10.0	-	-	50
105M 873225 00	41	16	11	14	6	<	206	5.0	<	1.45	15	2.2	2.7	210	13	<	0.8	2	470	<1	10.0	-	-	-	0.12
105M 873226 00	93	26	20	29	11	<	221	9.0	<	1.32	10	3.4	3.8	200	16	<	2.1	2	732	<1	10.0	-	-	-	0.29
105M 873227 00	63	15	12	18	8	<	302	6.0	<	1.76	20	3.8	3.2	200	16	<	1.2	2	647	<1	10.0	-	-	-	0.21
105M 873228 00	194	12	9	36	9	0.6	322	9.0	<	1.61	30	6.4	2.7	200	13	<	2.3	2	817	1	<1	10.0	-	-	0.17
105M 873229 00	34	12	7	11	5	0.2	130	7.0	<	1.09	15	2.4	2.2	125	12	<	0.3	2	369	<1	10.0	-	-	-	0.20
105M 873231 00	30	16	7	12	5	0.2	136	4.0	<	1.27	20	6.4	2.9	135	19	<	0.2	2	476	9	10.0	3	10.0	-	0.12
105M 873232 00	94	12	8	35	16	<	241	3.0	<	1.35	15	5.4	2.1	170	15	<	1.4	2	468	1	<1	10.0	-	-	0.21
105M 873233 00	135	15	7	59	8	<	944	3.0	<	1.11	20	5.6	4.2	135	15	1.7	0.2	2	699	1	<1	10.0	2	10.0	0.97
105M 873234 00	51	25	9	19	8	<	185	10.0	<	1.62	15	2.5	1.90	21	0.2	0.6	2	746	<1	10.0	-	-	-	0.25	
105M 873235 00	35	9	7	10	5	<	137	5.0	<	1.19	10	1.4	2.2	190	<2	10.0	<	2	290	1	<1	10.0	-	-	0.25

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Field Data

Map Sheet	Sample Rep ID	Zn	UTM Easting	Northing	Rock Type	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Comp	Bank Pept	Physiog. Pept	Stream Drainage	Type	Stream Class	Source
105M 873236	00	08	504612	7057346	Hqp	07	Sed/Water	4	1	-	Colluv	Clear	Slow	Brown	022	-	-	Hill	Dendrc	Pri'ary
105M 873237	00	08	5011738	7057492	Hqp	07	Sed/Water	20	10	-	Alluv	Clear	Modert	Brown	120	-	-	Hill	Dendrc	Permit
105M 873238	00	08	501138	7057058	Hqp	07	Sed/Water	10	3	-	Alluv	Clear	Slow	Brown	022	Rd-Bn	Rd-Bn	Hill	Dendrc	Pri'ary
105M 873239	00	08	498700	7057086	Hqp	07	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	220	-	-	Hill	Dendrc	Permit
105M 873240	00	08	497400	7057209	Hqp	07	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	031	Rd-Bn	Rd-Bn	Hill	Dendrc	Pri'ary
105M 873242	10	08	495086	7059414	Hqp	07	Sed/Water	5	2	-	Alluv	WhCl'dy	Modert	Brown	130	-	-	Hill	Dendrc	Permit
105M 873243	20	08	495086	7059414	Hqp	07	Sed/Water	5	2	-	Alluv	WhCl'dy	Modert	Brown	130	-	-	Hill	Dendrc	Pri'ary
105M 873244	00	08	493204	7058163	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	031	-	-	Hill	Dendrc	Pri'ary
105M 873245	00	08	492461	7059843	Hqp	07	Sed/Water	10	2	-	Alluv	Clear	Modert	Brown	120	-	-	Hill	Dendrc	Pri'ary
105M 873246	00	08	492081	7059979	Hqp	07	Sed/Water	30	1	-	Alluv	Clear	Slow	Brown	030	-	-	Hill	Dendrc	Permit
105M 873248	00	08	487754	7056860	Hqp	07	Sed/Water	10	5	-	Colluv	Clear	Slow	Brown	030	-	-	Hill	Dendrc	Permit
105M 881002	10	08	481451	6989229	DMCP	29	Sed/Water	3	2	-	Colluv	Clear	Slow	Bf-Bn	021	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881003	20	08	481451	6989229	DMCP	29	Sed/Water	3	2	-	Colluv	Clear	Slow	Bf-Bn	021	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881004	00	08	478736	6991072	DMCP	29	Sed/Water	10	3	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881005	00	08	477314	69911717	DEL	25	Sed/Water	15	2	-	Colluv	Clear	Fast	Bf-Bn	030	Rd-Bn	Rd-Bn	Moun/M	Dendrc	Permit
105M 881006	00	08	474909	6995532	DMCP	29	Sed/Water	20	3	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Moun/M	Dendrc	Permit
105M 881007	00	08	473783	6998087	Hqp	07	Sed/Water	40	4	-	Colluv	Clear	Fast	Bf-Bn	031	-	-	Moun/M	Dendrc	Permit
105M 881008	00	08	473534	6996921	DEL	25	Sed/Water	25	4	-	Colluv	Clear	Fast	Bf-Bn	030	-	-	Moun/M	Dendrc	Permit
105M 881009	00	08	471890	6995308	Kpm	52	Sed/Water	15	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permit
105M 881010	00	08	471457	6996342	Kpm	52	Sed/Water	15	3	-	Colluv	Clear	Modert	Bf-Bn	030	-	-	Moun/M	Dendrc	Permit
105M 881011	00	08	468604	6998295	Kpm	52	Sed/Water	20	4	-	Colluv	Clear	Modert	Gy-Blu	030	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881012	00	08	470450	7002390	Kpm	52	Sed/Water	15	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881013	00	08	469847	7002435	Kpm	52	Sed/Water	15	3	-	Colluv	Clear	Modert	Bf-Bn	112	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881014	00	08	472202	7008626	Hqp	07	Sed/Water	15	3	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881016	00	08	473322	7008372	Hqp	07	Sed/Water	5	4	-	Colluv	Clear	Modert	Bf-Bn	121	Rd-Bn	Rd-Bn	Moun/M	Dendrc	Sp'gMelt
105M 881017	00	08	473364	7007654	DEL	25	Sed/Water	15	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permit
105M 881018	00	08	470621	7008085	Hqp	07	Sed/Water	40	6	-	Colluv	Clear	Fast	Bf-Bn	021	-	-	Moun/M	Dendrc	Sp'gMelt
105M 881019	00	08	468392	7008247	Hqp	07	Sed/Water	40	7	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Moun/M	Dendrc	Rec Rain
105M 881020	00	08	467932	7008557	Hqp	07	Sed/Water	40	2	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Moun/M	Dendrc	Ground
105M 881022	00	08	468060	7010703	Hqp	07	Sed/Water	7	4	-	Colluv	Clear	Slow	Gy-Blu	121	-	-	Moun/M	Dendrc	Rec Rain
105M 881023	00	08	468606	7010760	Hqp	07	Sed/Water	60	7	-	Colluv	Clear	Fast	Brown	130	-	-	Moun/M	Dendrc	Ground
105M 881024	00	08	470464	7011557	Hqp	07	Sed/Water	25	5	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Dendrc	Rec Rain
105M 881025	10	08	468565	7013683	Hqp	07	Sed/Water	10	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Ground
105M 881026	20	08	468565	7013683	Hqp	07	Sed/Water	10	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Rec Rain
105M 881027	00	08	470147	7015367	Hqp	07	Sed/Water	20	4	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Moun/M	Dendrc	Permit
105M 881028	00	08	468570	7015176	Hqp	07	Sed/Water	7	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Rec Rain
105M 881030	00	08	469431	7015509	Hqp	07	Sed/Water	70	5	-	Colluv	BnCl'dy	Rd-Bn	Bf-Bn	130	-	-	Moun/M	Dendrc	Rec Rain
105M 881031	00	08	470918	7018757	Hqp	07	Sed/Water	42	6	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Moun/M	Dendrc	Rec Rain
105M 881032	00	08	470259	7025817	Hqp	07	Sed/Water	3	3	Possible	Colluv	Clear	Modert	Gy-Blu	130	-	-	Moun/M	Dendrc	Rec Rain
105M 881033	00	08	470275	7030861	Hqp	07	Sed/Water	3	2	-	Colluv	Clear	Slow	Bf-Bn	021	-	-	Moun/M	Dendrc	Rec Rain

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Variable		Analytical Data																									
Units:	ppm	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	F-W	pH	U-W		
Detection Limit:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb		
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	MADNC	ISE	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS		
105M	873236	00	49	16	15	15	8	<	232	9.0	<	1.82	20	5.2	3.0	260	12	<	0.2	2	565	2	<1	10.0	-	-	
105M	873237	00	52	13	10	15	6	<	190	5.0	<	1.54	20	3.8	3.0	255	16	<	0.2	2	407	1	<1	10.0	-	-	
105M	873238	00	81	26	17	23	11	0.3	536	27.0	<	3.57	45	21.2	3.0	255	16	<	0.5	2	769	3	<1	10.0	-	-	
105M	873239	00	47	14	8	14	7	<	214	4.0	<	1.77	20	1.8	3.2	190	12	<	0.2	2	459	2	38	10.0	1	10.0	
105M	873240	00	126	29	11	34	12	0.2	8050	9.0	<	2.51	65	11.2	3.9	210	14	1.6	0.3	2	1019	2	<1	10.0	-	-	
105M	873242	10	42	10	10	12	6	<	350	9.0	<	1.52	20	4.4	3.6	185	8	<	1.8	2	396	1	<1	10.0	-	-	
105M	873243	20	37	9	9	11	6	<	293	7.0	<	1.37	20	4.6	4.9	215	6	<	1.7	2	365	1	7	10.0	-	-	
105M	873244	00	44	12	9	13	6	<	204	5.0	<	1.61	20	5.1	2.5	170	9	<	0.9	2	450	1	<1	10.0	-	-	
105M	873245	00	44	15	12	15	7	<	198	8.0	<	1.68	15	2.4	2.8	195	9	<	1.6	2	462	1	<1	10.0	-	-	
105M	873246	00	42	10	9	12	5	<	199	4.0	<	1.45	20	7.4	2.3	180	11	<	0.7	2	612	2	<1	10.0	-	-	
105M	873248	00	48	17	10	18	8	<	202	25.0	<	1.62	20	3.4	3.3	195	10	<	2.0	2	529	<1	10.0	-	-	-	
105M	881002	10	277	23	13	38	12	0.2	551	10	<	2.09	212	5.4	4.9	362	30	4.7	1.9	2	1360	2	5.	10.0	3	5.00	
105M	881003	20	611	32	16	82	16	0.8	1034	11	<	2.52	476	9.2	5.7	387	43	13.9	2.7	2	1490	4	7.	10.0	7	90.0	
105M	881004	00	412	44	19	91	18	0.2	577	49	5	2.35	126	5.4	5.1	422	41	4.8	6.0	2	1460	2	11.	10.0	14	100.	
105M	881005	00	434	97	16	58	29	0.3	458	82	7	3.57	40	8.0	9.6	433	64	2.9	2.2	4	1920	3	3.	10.0	-	-	
105M	881006	00	195	72	14	33	24	0.3	334	147	<	3.17	24	4.8	5.5	348	41	1.1	3.5	8	1110	3	2.	10.0	-	-	
105M	881007	00	94	25	14	14	10	<	494	60	<	2.41	28	6.2	11.6	317	34	<1	1.0	12	1120	3	7.	10.0	-	-	
105M	881008	00	89	15	14	10	7	<	277	55	<	2.03	28	5.2	14.2	437	32	0.4	0.9	24	1060	3	2.	10.0	-	-	
105M	881009	00	70	11	15	8	7	<	282	39	<	2.36	28	5.4	17.0	385	33	<	0.6	12	1070	3	1.	10.0	-	-	
105M	881010	00	66	14	16	9	7	0.3	267	123	<	2.14	25	5.2	14.5	430	29	0.4	1.6	24	951	2	1.	10.0	-	-	
105M	881011	00	76	15	21	7	9	<	637	158	<	2.91	32	8.0	14.0	535	35	<	2.0	12	976	3	3.	10.0	-	-	
105M	881012	00	75	23	14	16	13	<	521	13	<	2.71	32	6.2	10.4	339	34	<	0.9	4	993	3	3.	10.0	-	-	
105M	881013	00	73	37	19	9	9	<	550	66	<	2.69	16	4.6	26.0	484	26	<	1.6	10	904	4	4.	10.0	-	-	
105M	881014	00	78	35	15	20	11	<	415	31	<	2.55	32	1.4	4.1	444	18	<	2.0	4	1330	2	3.	10.0	-	-	
105M	881016	00	86	23	19	20	12	0.2	429	6	<	2.29	48	6.2	5.4	301	22	<	0.8	6	1050	2	20.	10.0	2	10.0	
105M	881017	00	58	24	10	14	7	<	177	7	<	2.05	28	2.4	3.5	353	19	<	1.2	2	1020	2	2.	10.0	-	-	
105M	881018	00	72	20	13	13	10	0.3	497	41	<	2.43	32	8.0	13.0	361	29	0.5	0.7	12	925	3	3.	10.0	-	-	
105M	881019	00	78	39	22	20	15	<	660	50	<	3.07	26	2.0	4.8	484	20	<	2.8	8	1140	2	3.	10.0	-	-	
105M	881020	00	49	17	12	9	7	<	299	9	<	1.96	15	2.6	6.7	329	17	<	0.8	4	953	3	2.	10.0	-	-	
105M	881022	00	61	17	12	17	9	<	374	4	<	2.01	34	5.6	4.0	315	25	<	0.4	2	816	2	1.	10.0	-	-	
105M	881023	00	75	34	17	17	12	<	488	44	<	2.82	26	2.2	4.6	368	17	<	2.7	6	1000	3	3.	10.0	-	-	
105M	881024	00	53	15	12	13	8	<	295	5	<	1.86	23	4.6	3.7	310	18	1.1	0.4	2	887	3	2.	10.0	-	-	
105M	881025	10	55	25	10	15	7	<	215	8	<	1.87	34	1.0	3.3	333	15	<	0.2	0.8	2	1080	2	2.	10.0	-	-
105M	881026	20	56	27	11	17	7	<	241	8	<	1.82	34	1.6	2.9	344	15	<	0.7	4	881	2	5.	10.0	-	-	
105M	881027	00	69	35	21	24	14	<	395	25	<	3.06	15	3.0	4.9	329	15	<	0.7	4	81	2	5.	10.0	-	-	
105M	881028	00	55	25	11	15	7	<	221	7	<	1.81	34	2.2	2.9	310	17	<	1.0	2	1050	2	2.	10.0	-	-	
105M	881030	00	74	34	20	19	13	0.2	563	45	<	2.88	23	1.8	4.0	410	18	<	2.6	6	1150	2	2.	10.0	-	-	
105M	881031	00	67	30	18	16	11	<	385	29	<	2.73	19	2.0	4.4	381	13	<	0.2	2.0	4	1020	2	5.	10.0	-	-
105M	881032	00	42	26	8	18	9	<	174	26	<	1.90	15	4.2	3.1	244	23	<	0.4	2	635	2	2.	10.0	-	-	
105M	881033	00	92	43	13	46	22	<	6318	26	<	2.82	41	9.2	7.9	342	20	1.4	0.4	2	1070	3	3.	10.0	-	-	

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Field Data

Map Sheet	Sample Rep	UTM Zn	Easting	Northing	Rock Type	Sample Age	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M	881034	00	08	471711	7036251	Hap	07	Sed/Water	40	5	Possible	Colluv BnTrans	Fast	Brown Gy-Blu	120	-	-	Rec Rain	
105M	881035	00	08	470155	7036790	Hap	07	Sed/Water	15	4	Possible	Colluv BnTrans	Modert	Brown	130	-	-	Rec Rain	
105M	881036	00	08	471450	7039983	Hap	07	Sed/Water	25	4	-	Colluv	Clear	Fast	Brown	121	-	-	Rec Rain
105M	881037	00	08	492072	7023702	Hap	07	Sed/Water	4	2	-	Colluv	Clear	Slow	Bf-Bn	120	-	-	Ground
105M	881038	00	08	491244	7022944	Hap	07	Sed/Water	40	3	-	Colluv	BnCl'dy	Fast	Bf-Bn	031	-	-	Ground
105M	881039	00	08	490332	7022071	Hap	07	Sed/Water	30	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Ground
105M	881040	00	08	492395	7020350	Hap	07	Sed/Water	25	5	-	Colluv	Clear	Fast	Brown	121	-	-	Ground
105M	881042	00	08	491825	7019449	Hap	07	Sed/Water	20	3	-	Colluv	Clear	Fast	Bf-Bn	022	-	-	Ground
105M	881043	00	08	491851	7018445	Hap	07	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	031	Rd-Bn	-	Ground
105M	881044	10	08	494079	7018316	Hap	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Brown	022	-	-	Ground
105M	881045	20	08	496079	7018316	Hap	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Brown	022	-	-	Ground
105M	881046	00	08	489174	7017644	Hap	07	Sed/Water	10	3	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Ground
105M	881047	00	08	488228	7017109	Hap	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Bf-Bn	022	-	-	Ground
105M	881049	00	08	488865	7020958	Hap	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Bf-Bn	030	-	-	Ground
105M	881050	00	08	488346	7021155	Hap	07	Sed/Water	10	3	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Ground
105M	881051	00	08	488070	7022448	Hap	07	Sed/Water	20	4	-	Colluv	BnTrans	Modert	Gy-Blu	130	-	-	Ground
105M	881052	00	08	489127	7023299	Hap	07	Sed/Water	7	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Ground
105M	881053	00	08	48914	7024067	Hap	07	Sed/Water	35	4	-	Colluv	BnTrans	Fast	Brown	121	-	-	Ground
105M	881054	00	08	484400	7023600	Hap	07	Sed/Water	25	3	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Ground
105M	881055	00	08	488021	7019714	Hap	07	Sed/Water	4	3	-	Colluv	Clear	Modert	Gy-Blu	120	-	-	Ground
105M	881056	00	08	484212	7019514	Hap	07	Sed/Water	20	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Ground
105M	881057	00	08	483502	7018035	Hap	07	Sed/Water	15	3	-	Colluv	Clear	Modert	Bf-Bn	021	Rd-Bn	-	Ground
105M	881058	00	08	481004	7019463	Hap	07	Sed/Water	5	4	-	Colluv	Clear	Modert	Bf-Bn	031	Rd-Bn	-	Ground
105M	881059	00	08	481158	7023311	Hap	07	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Ground
105M	881060	00	08	478907	7022506	Hap	07	Sed/Water	3	2	-	Colluv	BnTrans	Slow	Brown	021	-	-	Ground
105M	881062	00	08	479006	7024410	Hap	07	Sed/Water	7	4	-	Colluv	BnTrans	Modert	Brown	121	-	-	Ground
105M	881063	10	08	477243	7024114	Hap	07	Sed/Water	3	1	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground
105M	881064	20	08	477243	7024114	Hap	07	Sed/Water	3	1	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground
105M	881065	00	08	475619	7024228	Hap	07	Sed/Water	1	1	-	Colluv	Clear	Modert	Bf-Bn	021	Rd-Bn	-	Ground
105M	881066	00	08	476714	7027703	Hap	07	Sed/Water	15	5	-	Colluv	BnTrans	Modert	Bf-Bn	130	-	-	Ground
105M	881067	00	08	476359	7029289	Hap	07	Sed/Water	5	3	-	Colluv	BnCl'dy	Modert	Brown	130	-	-	Ground
105M	881068	00	08	478859	7032165	Hop	07	Sed/Water	10	3	-	Colluv	BnTrans	Stagn	Bf-Bn	030	-	-	Ground
105M	881069	00	08	473206	7032821	Hop	07	Sed/Water	2	1	-	Organic	Clear	Slow	Gy-Blu	030	-	-	Ground
105M	881070	00	08	478260	7034273	Hop	07	Sed/Water	4	3	-	Organic	BnTrans	Slow	Bf-Bn	121	Rd-Bn	-	Ground
105M	881071	00	08	480412	7036370	Hop	07	Sed/Water	4	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Ground
105M	881072	00	08	473863	7036960	Hop	07	Sed/Water	6	2	-	Colluv	Clear	Slow	Gy-Blu	030	-	-	Ground
105M	881073	00	08	477898	7038617	Hop	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Brown	031	-	-	Ground
105M	881074	00	08	475583	7037588	Hop	07	Sed/Water	100	2	-	Colluv	BnTrans	Modert	Bf-Bn	130	-	-	Ground
105M	881075	00	08	471990	7020231	Hop	07	Sed/Water	70	3	-	Colluv	Clear	Fast	Gy-Blu	130	-	-	Ground
105M	881077	00	08	476703	7019330	Hop	07	Sed/Water	10	3	-	Colluv	BnTrans	Modert	Brown	121	-	-	Ground

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Variable:	Units:	Detection Limit:	Analytical Method:	U-W	Ppb	pH	F-W	Au/Wt	gm	Ppb	ppm	wt	ISE	GCM
Zn	ppm	0.2	ICP-AAS	105M	881034	00	58	54	11	37	17	<	459	11
Pb	ppm	0.2	ICP-AAS	105M	881035	00	49	22	8	22	11	<	347	7
Cu	ppm	0.2	ICP-AAS	105M	881036	00	34	13	4	15	6	<	128	5
Mn	ppm	0.2	ICP-AAS	105M	881037	00	43	24	13	16	9	<	178	12
Ag	ppm	0.2	ICP-AAS	105M	881038	00	40	22	10	14	8	<	285	7
Co	ppm	0.2	ICP-AAS	105M	881039	00	35	18	8	13	7	<	337	7
Ni	ppm	0.2	ICP-AAS	105M	881040	00	69	38	13	26	12	<	650	6
Pb	ppm	0.2	ICP-AAS	105M	881042	00	55	16	8	14	9	<	675	4
Cu	ppm	0.2	ICP-AAS	105M	881043	00	62	17	11	15	14	<	338	2
Mn	ppm	0.2	ICP-AAS	105M	881044	10	98	30	16	22	9	<	572	8
Ag	ppm	0.2	ICP-AAS	105M	881045	20	83	30	17	21	9	<	345	3
Co	ppm	0.2	ICP-AAS	105M	881046	00	57	19	10	15	10	<	660	9
Ni	ppm	0.2	ICP-AAS	105M	881047	00	47	15	10	14	8	<	255	3
Pb	ppm	0.2	ICP-AAS	105M	881049	00	40	20	11	14	8	<	320	7
Cu	ppm	0.2	ICP-AAS	105M	881050	00	53	25	13	18	10	<	572	8
Mn	ppm	0.2	ICP-AAS	105M	881051	00	49	24	13	18	11	<	490	8
Ag	ppm	0.2	ICP-AAS	105M	881052	00	38	20	9	17	8	<	274	7
Co	ppm	0.2	ICP-AAS	105M	881053	00	30	17	7	12	7	<	222	7
Ni	ppm	0.2	ICP-AAS	105M	881054	00	37	18	9	14	8	<	277	5
Pb	ppm	0.2	ICP-AAS	105M	881055	00	33	17	7	12	6	<	157	4
Cu	ppm	0.2	ICP-AAS	105M	881056	00	38	17	9	13	8	<	303	7
Mn	ppm	0.2	ICP-AAS	105M	881057	00	83	29	23	23	18	<	3848	40
Ag	ppm	0.2	ICP-AAS	105M	881058	00	45	19	10	18	11	<	5798	55
Co	ppm	0.2	ICP-AAS	105M	881059	00	44	17	8	14	8	<	283	6
Ni	ppm	0.2	ICP-AAS	105M	881060	00	46	14	14	8	13	<	250	8
Pb	ppm	0.2	ICP-AAS	105M	881062	00	52	23	9	18	11	<	260	7
Cu	ppm	0.2	ICP-AAS	105M	881063	10	38	18	7	14	7	<	153	7
Mn	ppm	0.2	ICP-AAS	105M	881064	20	40	19	7	14	8	<	157	7
Ag	ppm	0.2	ICP-AAS	105M	881065	00	48	21	9	15	9	<	564	7
Co	ppm	0.2	ICP-AAS	105M	881066	00	45	31	7	24	11	<	205	8
Ni	ppm	0.2	ICP-AAS	105M	881067	00	38	28	7	20	9	<	306	12
Pb	ppm	0.2	ICP-AAS	105M	881068	00	52	32	8	25	11	<	276	7
Cu	ppm	0.2	ICP-AAS	105M	881069	00	75	42	9	32	14	<	251	8
Mn	ppm	0.2	ICP-AAS	105M	881070	00	55	18	9	18	9	<	133	4
Ag	ppm	0.2	ICP-AAS	105M	881071	00	70	21	10	21	14	<	372	8
Co	ppm	0.2	ICP-AAS	105M	881072	00	79	21	9	20	9	<	122	6
Ni	ppm	0.2	ICP-AAS	105M	881073	00	70	23	8	19	11	<	242	14
Pb	ppm	0.2	ICP-AAS	105M	881074	00	76	27	13	24	14	<	430	17
Cu	ppm	0.2	ICP-AAS	105M	881075	00	45	20	10	12	9	<	246	14
Mn	ppm	0.2	ICP-AAS	105M	881077	00	51	24	15	26	13	<	367	15
Ag	ppm	0.2	ICP-AAS	105M	881078	00	7	10.0	-	-	-	<	6.9	7
Co	ppm	0.2	ICP-AAS	105M	881079	00	-	-	-	-	-	<	20.7.0	-
Ni	ppm	0.2	ICP-AAS	105M	881080	00	-	-	-	-	-	<	7.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881081	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881082	00	-	-	-	-	-	<	3.4.	-
Mn	ppm	0.2	ICP-AAS	105M	881083	00	-	-	-	-	-	<	2.7.0	-
Ag	ppm	0.2	ICP-AAS	105M	881084	00	-	-	-	-	-	<	1.6.0	-
Co	ppm	0.2	ICP-AAS	105M	881085	00	-	-	-	-	-	<	1.6.2	-
Ni	ppm	0.2	ICP-AAS	105M	881086	00	-	-	-	-	-	<	7.1.0	-
Pb	ppm	0.2	ICP-AAS	105M	881087	00	-	-	-	-	-	<	6.9.0	-
Cu	ppm	0.2	ICP-AAS	105M	881088	00	-	-	-	-	-	<	20.7.5	-
Mn	ppm	0.2	ICP-AAS	105M	881089	00	-	-	-	-	-	<	20.7.7	-
Ag	ppm	0.2	ICP-AAS	105M	881090	00	-	-	-	-	-	<	30.7.2	-
Co	ppm	0.2	ICP-AAS	105M	881091	00	-	-	-	-	-	<	20.7.4	-
Ni	ppm	0.2	ICP-AAS	105M	881092	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881093	00	-	-	-	-	-	<	4.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881094	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881095	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881096	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881097	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881098	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881099	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881100	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881101	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881102	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881103	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881104	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881105	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881106	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881107	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881108	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881109	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881110	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881111	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881112	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881113	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881114	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881115	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881116	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881117	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881118	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881119	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881120	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881121	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881122	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881123	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881124	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881125	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881126	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881127	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881128	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881129	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881130	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881131	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881132	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881133	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881134	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881135	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881136	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881137	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881138	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881139	00	-	-	-	-	-	<	10.0.0	-
Ni	ppm	0.2	ICP-AAS	105M	881140	00	-	-	-	-	-	<	10.0.0	-
Pb	ppm	0.2	ICP-AAS	105M	881141	00	-	-	-	-	-	<	10.0.0	-
Cu	ppm	0.2	ICP-AAS	105M	881142	00	-	-	-	-	-	<	10.0.0	-
Mn	ppm	0.2	ICP-AAS	105M	881143	00	-	-	-	-	-	<	10.0.0	-
Ag	ppm	0.2	ICP-AAS	105M	881144	00	-	-	-	-	-	<	10.0.0	-
Co	ppm	0.2	ICP-AAS	105M	881145	00	-	-	-	-	-	<	10.0.0	-
Ni														

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC Of-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample Rep ID	Zn Stat	UTM Zn Easting	UTM Northing	Rock Type	Unit Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source
105M	881078	00	08	476576	7016059	Hop	07	Sed/Water	35	3	-	Colluv	Clear	Modert	Brown	121	-	-	Ground	
105M	881079	00	08	476308	7015452	Hop	07	Sed/Water	30	2	-	Colluv	Clear	Modert	Bf-Bn	111	-	-	Ground	
105M	881080	00	08	475370	7013507	Hop	07	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	120	-	-	Ground	
105M	881083	00	08	478504	7013781	Hop	07	Sed/Water	10	3	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881084	10	08	477812	7016934	Hop	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881085	20	08	477812	7016934	Hop	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881086	00	08	477657	7016218	Hop	07	Sed/Water	7	1	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881087	00	08	480150	7015470	Hop	07	Sed/Water	20	4	-	Colluv	Clear	Fast	Gy-Blu	120	-	-	Ground	
105M	881088	00	08	480457	7016197	Hop	07	Sed/Water	40	3	-	Colluv	Clear	Modert	Gy-Blu	111	-	-	Ground	
105M	881089	00	08	485135	7012247	Hop	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Brown	121	-	-	Ground	
105M	881090	00	08	485757	7011662	Hop	07	Sed/Water	10	2	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Ground	
105M	881091	00	08	483036	7007736	Hop	07	Sed/Water	8	3	-	Colluv	Clear	Modert	Brown	021	-	-	Ground	
105M	881092	00	08	483338	7005312	DEL	25	Sed/Water	15	5	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881093	00	08	483354	7003514	DMCP	29	Sed/Water	4	2	-	Colluv	BNtrans	Slow	Bf-Bn	022	-	-	Ground	
105M	881094	00	08	480166	7007224	Hop	07	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	021	-	-	Ground	
105M	881095	00	08	478594	7006397	DEL	25	Sed/Water	15	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881096	00	08	479199	7010285	Hop	07	Sed/Water	10	1	-	Colluv	Clear	Modert	Bf-Bn	310	-	-	Ground	
105M	881097	00	08	477471	7005902	DEL	25	Sed/Water	20	4	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Ground	
105M	881098	00	08	475297	7005172	DEL	25	Sed/Water	30	8	-	Colluv	Clear	Modert	Brown	031	-	-	Ground	
105M	881099	00	08	473802	7004993	DEL	25	Sed/Water	7	3	-	Colluv	BNtrans	Fast	Bf-Bn	130	-	-	Ground	
105M	881100	00	08	473185	7001665	Hop	07	Sed/Water	7	3	-	Colluv	Clear	Modert	Bf-Bn	130	-	Rd-Bn	Sp'gMelt	
105M	881102	00	08	475115	7002747	DEL	25	Sed/Water	7	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881103	10	08	477994	7001830	Hop	07	Sed/Water	7	2	-	Colluv	Clear	Slow	Gy-Blu	030	-	-	Ground	
105M	881104	20	08	477994	7001830	Hop	07	Sed/Water	7	2	-	Colluv	Clear	Slow	Gy-Blu	030	-	-	Ground	
105M	881105	00	08	479902	7002665	DEL	25	Sed/Water	5	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881106	00	08	477098	6999706	DMCP	29	Sed/Water	8	3	-	Colluv	Clear	Modert	Gy-Blu	120	-	-	Ground	
105M	881107	00	08	476144	6999546	Hop	07	Sed/Water	30	5	-	Colluv	Clear	Torrent	Brown	121	-	-	Ground	
105M	881108	00	08	480443	6997373	DMCP	29	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	120	-	-	Ground	
105M	881109	00	08	481729	6993939	DMCP	29	Sed/Water	3	2	-	Colluv	Clear	Slow	Brown	021	Rd-Bn	-	Ground	
105M	881110	00	08	483109	6995175	DMCP	29	Sed/Water	7	2	-	Colluv	Clear	Slow	Brown	220	-	-	Ground	
105M	881111	00	08	486769	6993257	DMCP	29	Sed/Water	15	3	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Ground	
105M	881112	00	08	472165	6986994	CPAV	35	Sed/Water	25	2	-	Colluv	Clear	Modert	Bf-Bn	310	-	-	Ground	
105M	881113	00	08	470705	6986986	CPAV	35	Sed/Water	20	2	-	Colluv	Clear	Modert	Bf-Bn	022	-	-	Ground	
105M	881114	00	08	469982	6989912	Kpm	52	Sed/Water	20	4	-	Colluv	Clear	Modert	Brown	120	-	-	Ground	
105M	881115	00	08	469505	6990247	Kpm	52	Sed/Water	15	3	-	Colluv	Clear	Slow	Bf-Bn	030	Rd-Bn	-	Ground	
105M	881116	00	08	467457	6986231	CPAV	35	Sed/Water	15	2	-	Colluv	Clear	Fast	Brown	021	-	-	Ground	
105M	881117	00	08	463814	6987983	CPAV	35	Sed/Water	15	1	-	Colluv	Clear	Fast	Brown	121	-	-	Ground	
105M	881118	00	08	464241	6987584	CPAV	35	Sed/Water	10	3	-	Colluv	Clear	Modert	Bf-Bn	022	-	-	Ground	
105M	881119	00	08	461884	6989632	CPAV	35	Sed/Water	10	1	-	Colluv	Clear	Slow	Gy-Blu	130	-	-	Ground	
105M	881122	00	08	460574	6988994	CPSn	35	Sed/Water	5	3	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Ground	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M Analytical Data

Variable:	Units:	Detection Limit:	Analytical Method:	U-W												F-W														
				Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb	Ppb			
Zn	Cu	Pb	Mn	Co	Ag	Hg	Fe	Mo	As	Mo	As	Mo	As	Mo	As	Sn	Ba	W	Sb	Cd	U	F	V	Cd	Sn	Au	Au/Wt			
ppm	ppm	ppm	ppm	ppm	ppm	ppt	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
105M	881078	00	56	17	13	19	9	<	263	4	<	2.22	28	3.2	5.4	284	15	<	0.4	2	695	4	38.	10.0	1	10.0	<	6.9		
105M	881079	00	66	20	16	17	10	<	334	4	<	2.20	52	6.4	4.9	285	19	<	0.4	2	879	3	<1	10.0	-	20.	7.0	<	7.0	
105M	881080	00	75	18	13	18	10	<	358	4	<	2.38	42	3.2	4.9	283	18	<	0.4	2	910	3	3.	10.0	-	-	-	<	7.0	
105M	881083	00	104	52	29	39	27	<	863	23	<	4.19	89	3.4	6.6	460	13	<	2.3	2	890	3	1.	10.0	-	-	-	<	7.1	
105M	881084	10	75	26	19	23	15	<	307	4	<	2.91	41	3.8	5.2	387	17	<	0.6	2	741	2	<1	10.0	-	-	-	<	7.0	
105M	881085	20	67	26	18	23	14	<	294	5	<	2.79	35	4.8	5.1	375	19	<	0.5	2	730	2	<1	10.0	-	-	-	<	6.7	
105M	881086	00	110	51	30	38	21	<	631	24	<	4.27	53	3.6	7.4	408	11	<	2.0	2	722	3	<1	10.0	-	-	-	<	6.8	
105M	881087	00	60	27	16	19	11	<	229	6	<	2.54	30	4.4	5.3	359	21	<	0.6	2	747	3	<1	10.0	-	-	-	<	7.0	
105M	881088	00	88	31	21	27	18	<	319	5	<	3.01	43	4.8	5.2	332	18	<	0.5	2	837	3	<1	10.0	-	-	-	<	6.7	
105M	881089	00	83	17	14	19	13	<	580	3	<	2.25	40	7.4	4.0	306	30	<	0.4	2	1080	3	<1	10.0	-	-	-	<	6.9	
105M	881090	00	91	22	16	21	15	<	677	4	<	2.40	46	8.0	4.1	292	29	<	0.4	2	1150	3	<1	10.0	-	-	-	<	6.7	
105M	881091	00	99	28	19	22	13	<	530	9	<	2.55	50	7.2	5.1	335	22	0.6	2.1	2	1120	3	<1	10.0	-	-	-	<	6.9	
105M	881092	00	59	17	10	16	8	<	134	8	<	1.92	46	5.4	4.6	363	19	<	0.6	2	958	3	<1	10.0	-	-	-	<	7.1	
105M	881093	00	186	50	14	34	13	<	744	7	<	2.68	137	8.8	5.7	455	42	2.0	1.1	2	1310	4	5.	10.0	-	-	-	<	5.1	
105M	881094	00	105	32	19	26	14	<	715	6	<	2.48	102	9.4	4.6	400	22	<	1.1	2	1030	4	<1	10.0	-	-	-	<	0.19	
105M	881095	00	68	25	18	21	14	<	567	6	<	2.52	26	2.4	4.5	326	20	0.4	0.5	2	929	2	<1	10.0	-	-	-	<	7.4	
105M	881096	00	73	33	19	24	12	<	320	6	<	2.91	23	2.4	5.0	321	22	<	0.5	2	1080	3	<1	10.0	-	-	-	<	7.3	
105M	881097	00	82	29	21	24	13	<	632	8	<	2.71	40	3.6	4.7	364	20	<	0.5	2	1030	3	<1	10.0	-	-	-	<	7.2	
105M	881098	00	94	28	16	22	12	<	354	6	<	2.47	43	3.6	3.6	462	19	<	1.1	2	1180	3	2.	10.0	-	-	-	<	7.3	
105M	881099	00	95	52	31	25	22	<	941	75	<	3.72	20	2.8	5.0	484	18	<	4.0	40	1160	4	<1	10.0	-	-	-	<	7.2	
105M	881100	00	56	43	14	17	11	<	429	128	<	2.70	19	3.0	5.6	381	32	<	10.2	40	922	3	23.	10.0	9	15.	20.	7.1	<	
105M	881101	00	126	57	25	39	26	<	1006	148	<	4.54	29	3.0	4.6	411	23	<	7.0	2	1190	3	26.	10.0	54.	10.0	20.	7.0	0.10	
105M	881102	00	137	42	21	29	14	<	125	125	<	2.70	73	6.4	5.1	546	24	<	0.4	3.6	2	1540	3	2.	10.0	-	-	-	<	0.17
105M	881103	10	139	78	78	15	15	<	529	10	<	2.46	86	6.4	5.8	648	26	<	0.5	3.4	2	1570	2	5.	10.0	-	-	-	<	0.15
105M	881104	20	139	78	78	17	17	<	419	10	<	2.09	212	7.2	3.4	500	29	<	1.2	1.6	2	2240	3	6.	10.0	-	-	-	<	1.23
105M	881105	00	204	44	15	43	58	0.6	2470	12	<	2.32	135	24.6	5.6	367	43	1.2	3.0	2	2050	3	6.	10.0	-	-	-	<	0.25	
105M	881106	00	260	83	24	42	18	0.3	659	18	<	2.99	155	7.2	6.6	732	35	1.4	5.0	2	2040	3	7.	10.0	9	10.0	30.	7.4	0.30	
105M	881107	00	132	32	20	22	15	11	0.2	507	12	<	2.37	40	7.6	6.6	353	30	0.8	3.0	2	1050	2	5.	10.0	-	-	-	<	0.17
105M	881108	00	202	63	22	34	16	0.2	629	16	<	2.76	125	5.4	6.8	469	29	1.2	3.0	2	2050	3	6.	10.0	-	-	-	<	0.25	
105M	881109	00	181	34	17	27	12	0.2	511	10	<	2.09	212	7.2	3.4	500	29	1.2	1.6	2	1280	3	4.	10.0	-	-	-	<	0.25	
105M	881110	00	71	17	11	13	8	<	198	51	<	2.32	29	3.6	8.8	364	33	<	1.4	4	1040	2	1.	10.0	-	-	-	<	0.24	
105M	881111	00	163	42	15	25	11	0.2	507	12	<	2.05	129	4.0	3.7	445	29	1.0	2.4	2	1790	1	3.	10.0	-	-	-	<	0.24	
105M	881112	00	78	19	11	14	8	<	333	32	<	1.90	23	4.0	15.8	326	35	0.6	0.8	2	1090	2	5.	10.0	5.	10.0	30.	7.7	0.21	
105M	881113	00	206	46	29	33	20	<	585	28	<	2.76	40	7.8	6.6	409	61	1.4	1.1	2	1700	2	2.	10.0	-	-	-	<	0.24	
105M	881114	00	71	17	13	10	8	<	359	31	<	2.21	23	5.8	25.3	492	36	<	0.8	40	1000	3	1.	10.0	-	-	-	<	0.24	
105M	881115	00	71	17	11	13	8	<	198	51	<	2.32	29	3.6	8.8	364	33	<	1.4	4	1040	2	1.	10.0	-	-	-	<	0.24	
105M	881116	00	155	23	15	21	9	<	295	32	<	2.05	129	4.0	3.7	445	29	1.0	2.4	2	1790	1	6.	10.0	5.	10.0	30.	7.7	0.21	
105M	881117	00	263	41	18	35	12	<	386	41	<	2.63	50	8.2	10.3	599	52	1.2	2.8	40	2060	3	17.	10.0	5.	10.0	30.	7.7	0.21	
105M	881118	00	345	36	21	35	9	0.3	283	17	<	2.18	59	5.8	5.9	381	44	2.3	2.5	32	1490	2	2.	10.0	5.	10.0	30.	7.7	0.21	
105M	881119	00	101	18	8	19	8	<	234	6	<	1.59	33	9.4	2.9	322	37	0.5	0.5	2	1520	2	4.	10.0	5.	10.0	30.	7.7	0.21	
105M	881120	00	170	33	12	28	12	<	424	10	<	2.26	66	16.0	3.4	418	39	2.	2.26	66	10.	33	12	28	12	<	80.	7.6	0.32	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1989, NTS 105M
Field Data

Map Sheet	Sample ID	Rep Stat	UTM Zn	Eastng	Northng	Rock Type	Unit Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Stream Physiog.	Drainage	Type	Class	Stream Source		
105M	881123	00	08	459778	6986621	Kpm	52	Sed/Water	15	3	-	Colluv	BnCl'dy	Modert	Brown	022	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881124	10	08	456602	6987090	Kpm	52	Sed/Water	50	3	-	Colluv	Clear	Modert	Gy-Blu	030	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881125	20	08	456602	6987090	Kpm	52	Sed/Water	50	3	-	Colluv	Clear	Modert	Gy-Blu	030	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881126	00	08	453516	6987114	Cpsn	35	Sed/Water	6	1	-	Organic	BnCl'dy	Slow	Brown	030	Rd-Bn	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground
105M	881127	00	08	451564	6988021	Cpsn	35	Sed/Water	4	2	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881129	00	08	450677	6989245	Cpsn	35	Sed/Water	10	1	-	Organic	BnCl'dy	Slow	Brown	130	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881130	00	08	526794	7014453	Hap	07	Sed/Water	3	1	-	Organic	BnCl'dy	Slow	Brown	022	-	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	881131	00	08	531654	7008779	Hap	07	Sed/Water	3	1	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881132	00	08	532181	7007184	Hap	07	Sed/Water	13	2	-	Organic	Clear	Slow	Gy-Blu	030	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881133	00	08	533251	7005348	Hap	07	Sed/Water	10	4	-	Organic	Clear	Slow	Gy-Blu	030	-	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	881134	00	08	538713	7000607	Hap	07	Sed/Water	15	5	-	Organic	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	881135	00	08	540166	7003106	Hap	07	Sed/Water	2	1	-	Organic	Clear	Slow	Brown	211	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881136	00	08	544128	7000988	DEL	25	Sed/Water	28	2	-	Organic	Colluv	Modert	Brown	121	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881137	00	08	544791	6997943	Hop	07	Sed/Water	22	1	-	Organic	Colluv	Modert	Gy-Blu	112	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881138	00	08	547952	6998426	DEL	25	Sed/Water	10	3	-	Organic	Organic	Modert	Brown	022	-	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	881139	00	08	547627	6998837	DEL	25	Sed/Water	8	2	-	Organic	Clear	Modert	Brown	022	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881140	00	08	549848	6991733	Ksf	52	Sed/Water	20	2	-	Organic	Bare Rk	Fast	Gy-Blu	211	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881142	10	08	546900	6991145	DEL	25	Sed/Water	7	2	-	Organic	Clear	Slow	Brown	121	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881143	20	08	546900	6991145	DEL	25	Sed/Water	7	2	-	Organic	Clear	Slow	Brown	121	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881144	00	08	546191	6990773	DEL	25	Sed/Water	10	1	-	Organic	Organic	Slow	Brown	030	Rd-Bn	-	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	881145	00	08	543513	6987691	Hop	07	Sed/Water	20	2	-	Colluv	Clear	Modert	Gy-Blu	220	-	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	881146	00	08	538824	6987474	Hop	07	Sed/Water	32	2	-	Colluv	Clear	Modert	Gy-Blu	220	-	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	881147	00	08	539188	6990919	Hop	07	Sed/Water	9	2	-	Colluv	Clear	Modert	Gy-Blu	220	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881148	00	08	541952	6992113	DEL	25	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	031	Rd-Bn	-	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	881149	00	08	539679	6996377	DEL	25	Sed/Water	12	3	-	Organic	Clear	Modert	Brown	031	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881150	00	08	530663	6991205	Hop	07	Sed/Water	15	4	-	Organic	BnTrans	Stagn	Brown	211	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881151	00	08	530191	6988879	DMCP	29	Sed/Water	3	1	-	Organic	BnTrans	Stagn	Brown	030	-	-	Hill	Dendrc	Permit	Sec'ary	Rec Rain	
105M	881152	00	08	531462	6989486	DEL	25	Sed/Water	28	2	-	Organic	Colluv	Modert	Gy-Blu	130	-	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	881153	00	08	525258	6987883	DMCP	29	Sed/Water	6	1	-	Organic	BnCl'dy	Slow	Gy-Blu	030	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881154	00	08	512070	7022150	Hop	07	Sed/Water	7	1	-	Organic	Colluv	Modert	Brown	022	-	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	881155	00	08	513815	7017726	Hop	07	Sed/Water	5	2	-	Organic	Colluv	Slow	Bf-Bn	021	-	-	Moun/H	Rd-Bn	-	Rd-Bn	Ground	
105M	881156	00	08	514676	7015905	Hop	07	Sed/Water	10	1	-	Organic	Colluv	Modert	Bf-Bn	111	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881158	00	08	509360	7014247	Hop	07	Sed/Water	5	2	-	Organic	Colluv	Modert	Bf-Bn	021	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881159	00	08	509895	7014387	Hop	07	Sed/Water	10	2	-	Organic	Colluv	Fast	Brown	022	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881160	00	08	508071	7018017	Hop	07	Sed/Water	3	2	-	Organic	Colluv	Modert	Brown	012	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881162	00	08	507160	7019877	Hop	07	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	112	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881163	10	08	508252	7012386	DMCP	29	Sed/Water	15	2	Possible	Colluv	Clear	Modert	Brown	220	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881164	20	08	508252	7012386	DMCP	29	Sed/Water	15	2	Possible	Colluv	Clear	Modert	Gy-Blu	220	-	-	Moun/H	Dendrc	Permit	Sec'ary	Ground	
105M	881165	00	08	505934	7013468	DMCP	29	Sed/Water	7	1	-	Organic	Clear	Slow	Black	130	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	
105M	881166	00	08	504769	7013768	DMCP	29	Sed/Water	3	1	-	Organic	Clear	Slow	Black	012	-	-	Moun/H	Dendrc	Permit	Pri'ary	Ground	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M Analytical Data

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1982, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample Rep ID	UTM Zn	Easting	Northing	Rock Type	Unit Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pept	Bank Pept	Physiog. Drainage	Type	Stream Class	Source
105M 881167 00	08 503623	7016151	Hap	07	Sed/Water	2	1	-	-	-	Dendrc	Bf-Bn	021	-	-	-	Ground	Pri'ary	Ground	
105M 881168 00	08 501704	7016606	Hap	07	Sed/Water	3	1	-	-	-	Dendrc	Bf-Bn	021	-	-	-	Ground	Pri'ary	Ground	
105M 881169 00	08 498006	7014801	Hap	07	Sed/Water	8	3	-	-	-	Dendrc	Brown	022	-	-	-	Ground	Pri'ary	Ground	
105M 881170 00	08 498894	7014727	Hap	07	Sed/Water	18	2	-	-	-	Dendrc	Bf-Bn	121	-	-	-	Ground	Sec'ary	Ground	
105M 881172 00	08 495853	7016415	Hap	07	Sed/Water	3	2	-	-	-	Dendrc	Brown	012	-	-	-	Ground	Pri'ary	Ground	
105M 881173 00	08 496998	7019775	Hap	07	Sed/Water	5	3	-	-	-	Dendrc	Bf-Bn	030	-	-	-	Ground	Pri'ary	Ground	
105M 881174 00	08 497528	7024826	Hap	07	Sed/Water	8	2	-	-	-	Dendrc	Bf-Bn	031	-	-	-	Ground	Pri'ary	Ground	
105M 881175 00	08 499649	7025881	Hap	07	Sed/Water	15	3	-	-	-	Dendrc	Brown	022	-	-	-	Ground	Sec'ary	Ground	
105M 881176 00	08 494648	7026536	Hap	07	Sed/Water	7	1	-	-	-	Dendrc	Brown	220	-	-	-	Ground	Sec'ary	Ground	
105M 881177 00	08 495380	7025779	Hap	07	Sed/Water	2	1	-	-	-	Dendrc	Brown	022	-	-	-	Ground	Pri'ary	Ground	
105M 881178 00	08 492995	7030280	Hap	07	Sed/Water	2	1	-	-	-	Dendrc	Bf-Bn	030	-	-	-	Ground	Pri'ary	Ground	
105M 881179 00	08 494814	7031014	Hap	07	Sed/Water	9	2	-	-	-	Dendrc	Brown	220	-	-	-	Ground	Sec'ary	Ground	
105M 881180 00	08 493617	7039809	Hv	07	SmsDony	15	2	-	-	-	Dendrc	Stagn	Gy-Blu	030	-	-	Unknown	Pri'ary	Ground	
105M 881182 10	08 496938	7038702	Hv	07	Sed/Water	15	2	-	-	-	Dendrc	Gy-Blu	030	-	-	-	Ground	Pri'ary	Ground	
105M 881183 20	08 496938	7038702	Hv	07	Sed/Water	15	2	-	-	-	Dendrc	Gy-Blu	030	-	-	-	Ground	Pri'ary	Ground	
105M 881184 00	08 490881	7039854	Hap	07	Sed/Water	2	1	-	-	-	Dendrc	Gy-Blu	031	-	-	-	Ground	Sec'ary	Ground	
105M 881185 00	08 488673	7040598	Hap	07	Sed/Water	10	1	-	-	-	Dendrc	Gy-Blu	121	-	-	-	Ground	Pri'ary	Ground	
105M 881186 00	08 490170	7032400	Hap	07	Sed/Water	2	1	-	-	-	Dendrc	Bf-Bn	030	-	-	-	Rec Rain	Pri'ary	Ground	
105M 881187 00	08 489786	7031150	Hap	07	Sed/Water	1	1	-	-	-	Dendrc	Brown	120	-	-	-	Rec Rain	Pri'ary	Ground	
105M 881188 00	08 488826	7028913	Hap	07	Sed/Water	4	2	-	-	-	Dendrc	Gy-Blu	030	-	-	-	Ground	Pri'ary	Ground	
105M 881189 00	08 485934	7031368	Hap	07	Sed/Water	6	2	-	-	-	Dendrc	Gy-Blu	030	-	-	-	Ground	Sec'ary	Ground	
105M 881190 00	08 485486	7030566	Hap	07	Sed/Water	2	1	-	-	-	Dendrc	Gy-Blu	030	-	-	-	Ground	Pri'ary	Ground	
105M 881191 00	08 481116	7030942	Hap	07	Sed/Water	33	3	-	-	-	Dendrc	Bf-Bn	030	-	-	-	Ground	Sec'ary	Ground	
105M 881192 00	08 480504	7031273	Hap	07	Sed/Water	18	1	-	-	-	Dendrc	Brown	022	-	-	-	Ground	Pri'ary	Ground	
105M 881193 00	08 482243	7039753	Hap	07	Sed/Water	4	3	Possible	-	-	Dendrc	Gy-Blu	030	-	-	-	Ground	Pri'ary	Ground	
105M 881195 00	08 484508	7036372	Hap	07	Sed/Water	4	3	-	-	-	Dendrc	Rd-Bn	-	-	-	-	Ground	Sec'ary	Ground	
105M 881196 00	08 482820	7034321	Hap	07	Sed/Water	3	1	-	-	-	Dendrc	Brown	031	-	-	-	Ground	Pri'ary	Ground	
105M 881197 00	08 479878	7033123	Hap	07	Sed/Water	20	2	-	-	-	Dendrc	Fast	Brown	022	-	-	Rec Rain	Sec'ary	Rec Rain	
105M 881198 00	08 480943	7033002	Hap	07	Sed/Water	4	2	-	-	-	Dendrc	Gy-Blu	030	-	-	-	Rec Rain	Pri'ary	Rec Rain	
105M 881199 00	08 497651	7011197	Hap	07	Sed/Water	15	2	-	-	-	Dendrc	Fast	Brown	130	-	-	Rec Rain	Sec'ary	Rec Rain	
105M 881200 00	08 496917	7008489	Hap	07	Sed/Water	6	2	-	-	-	Dendrc	Gy-Blu	022	-	-	-	Rec Rain	Pri'ary	Rec Rain	
105M 881202 10	08 493426	7010465	Hap	07	Sed/Water	3	2	-	-	-	Dendrc	Bf-Bn	030	-	-	-	Rec Rain	Sec'ary	Rec Rain	
105M 881203 20	08 493426	7010465	Hap	07	Sed/Water	3	2	-	-	-	Dendrc	Bf-Bn	030	-	-	-	Rec Rain	Pri'ary	Rec Rain	
105M 881204 00	08 489545	7008230	Hap	07	Sed/Water	15	2	-	-	-	Dendrc	Brown	130	-	-	-	Rec Rain	Sec'ary	Rec Rain	
105M 881205 00	08 489777	7009022	Hap	07	Sed/Water	30	3	-	-	-	Dendrc	Brown	030	-	-	-	Rec Rain	Pri'ary	Rec Rain	
105M 881207 00	08 488530	7006159	Hap	07	Sed/Water	15	2	-	-	-	Dendrc	Fast	Brown	030	-	-	Rec Rain	Sec'ary	Rec Rain	
105M 881208 00	08 488883	7005398	Hap	07	Sed/Water	3	2	-	-	-	Dendrc	Brown	030	-	-	-	Rec Rain	Pri'ary	Rec Rain	
105M 881209 00	08 494388	7001648	DEL	25	Sed/Water	8	1	-	-	-	Dendrc	Brown	022	-	-	-	Rec Rain	Pri'ary	Rec Rain	
105M 881210 00	08 493608	6999612	DMCP	29	Sed/Water	7	3	-	-	-	Dendrc	Brown	022	-	-	-	Rec Rain	Sec'ary	Rec Rain	
105M 881211 00	08 498370	7000597	DMCP	29	Sed/Water	4	1	-	-	-	Dendrc	Slow	Brown	022	-	-	Rec Rain	Sec'ary	Rec Rain	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, MGR 125-1989, NTS 105M

Variable:		Analytical Data																								
Units:		Cu	Pb	Ni	Co	Ag	Mn	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	F-W	pH	U-W	Ppb	
Detection Limit:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	wt	ppb			
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	NADNC	ISE	AAS	AAS	COL	DCP	AAS	FA-NA	-	rpt1	-	ISE	GCM	LIF	0.05	
105M	881167	00	108	18	13	20	8	0.2	614	4	<	2.26	59	13.8	4.9	183	30	0.5	0.3	2	1100	3	8.	10.0	4	< 6.8
105M	881168	00	93	13	13	18	9	<	302	3	<	1.87	50	8.6	4.4	273	29	0.3	0.3	2	1180	3	1.	10.0	-	< 6.9
105M	881169	00	57	15	8	14	7	<	515	3	<	1.64	64	8.6	3.3	260	15	0.2	0.3	2	920	5	6.	10.0	-	< 7.1
105M	881170	00	49	18	12	15	7	<	172	5	<	1.98	30	3.2	3.8	287	22	<	0.5	2	947	2	6.	10.0	-	< 7.2
105M	881172	00	81	22	11	18	9	0.2	181	3	<	1.32	66	18.7	3.6	235	18	0.2	0.2	2	796	<	2.	10.0	-	< 7.9
105M	881173	00	155	28	23	25	14	<	1299	8	<	3.66	56	17.3	4.6	233	29	0.4	0.3	2	993	2	2.	10.0	-	< 7.7
105M	881174	00	53	28	14	15	9	<	330	7	<	2.05	23	5.0	2.9	250	14	<	0.3	2	466	2	2.	10.0	-	< 7.2
105M	881175	00	52	15	9	12	8	<	633	5	<	1.66	30	6.0	3.5	250	15	<	0.3	2	554	2	4.	10.0	-	< 7.1
105M	881176	00	38	16	8	12	7	<	259	6	<	1.49	17	2.4	2.9	210	13	<	0.3	2	427	<	4.	10.0	-	< 7.5
105M	881177	00	80	33	17	12	12	<	1134	56	<	4.80	59	18.8	4.5	252	25	<	0.5	2	743	3	4.	10.0	-	< 7.6
105M	881178	00	39	28	10	15	9	<	300	6	<	1.72	36	1.8	2.2	242	18	<	0.4	2	677	2	1.	10.0	-	< 7.73
105M	881179	00	39	19	8	13	8	<	286	4	<	1.61	26	3.8	2.6	201	19	<	0.3	2	519	1	< 1.	10.0	-	< 7.5
105M	881180	00	192	44	22	38	14	0.4	659	15	2	2.49	114	7.4	4.8	433	30	0.8	1.2	2	1920	5	6.	10.0	-	< ns
105M	881182	10	107	27	9	22	7	<	187	11	<	1.71	50	1.8	3.5	482	23	0.4	1.3	2	2310	2	2.	10.0	-	< 20.
105M	881183	20	104	28	8	23	7	<	207	11	<	1.77	73	3.4	3.5	507	25	<	1.3	2	2180	1	3.	10.0	-	< 20.
105M	881184	00	121	50	16	32	13	<	283	5	<	2.94	92	17.0	4.6	284	34	<	0.3	2	1290	3	4.	10.0	-	< 30.
105M	881185	00	51	22	7	16	8	<	270	7	<	1.64	33	4.4	2.9	238	20	<	0.3	2	697	3	2.	10.0	-	< 20.
105M	881186	00	91	30	11	25	9	<	715	12	<	1.78	59	2.0	3.8	480	24	0.2	1.3	2	2170	3	3.	10.0	-	< 70.
105M	881187	00	67	25	10	20	8	<	273	6	<	1.52	46	2.6	3.8	383	22	<	0.7	2	1550	3	3.	10.0	-	< 60.
105M	881188	00	40	21	7	14	8	<	169	7	<	1.62	23	2.4	2.3	219	18	<	0.4	2	618	1	1.	10.0	-	< 40.
105M	881189	00	56	29	11	28	12	<	473	7	<	2.09	26	3.6	2.5	408	34	<	0.4	2	799	1	2.	10.0	-	< 30.
105M	881190	00	43	24	10	20	9	<	387	5	<	1.69	26	1.4	2.2	397	22	<	0.3	2	725	2	3.	10.0	-	< 30.
105M	881191	00	51	23	8	19	10	<	265	5	<	1.84	33	4.8	2.4	397	26	<	0.4	2	740	1	1.	10.0	-	< 20.
105M	881192	00	77	38	10	22	12	<	1075	13	<	2.47	36	15.2	3.9	262	30	<	0.2	2	677	2	2.	10.0	-	< 20.
105M	881193	00	46	7	3	10	15	<	4134	580	30	5.13	56	20.5	4.1	188	25	<	15.5	12	928	1	8.	10.0	6	10.0
105M	881195	00	136	40	14	36	16	<	251	17	<	2.93	76	14.6	3.6	203	46	0.8	0.3	2	1460	1	5.	10.0	-	< 40.
105M	881196	00	88	23	13	28	14	<	586	17	<	2.34	46	9.0	4.3	307	36	0.4	0.3	2	1130	1	3.	10.0	-	< 20.
105M	881197	00	46	15	8	17	8	<	215	6	<	1.49	20	3.0	3.7	314	21	<	0.3	2	708	1	21.	10.0	-	< 10.0
105M	881198	00	58	17	7	16	7	<	181	3	<	1.43	36	8.2	3.5	271	20	0.2	0.3	2	1100	1	1.	10.0	-	< 30.
105M	881199	00	63	18	13	18	9	<	339	7	<	1.89	40	3.4	3.3	315	15	<	0.4	2	814	1	1.	10.0	-	< 30.
105M	881200	00	87	29	17	25	12	<	222	6	<	2.21	66	5.0	3.6	375	21	<	0.6	2	983	1	3.	10.0	-	< 20.
105M	881202	10	49	14	7	16	6	<	151	5	<	1.87	39	2.2	4.2	271	13	<	0.6	4	851	3	1.	10.0	-	< 20.
105M	881203	20	48	15	8	17	6	<	157	6	<	1.89	47	2.4	3.6	282	12	<	0.7	2	825	3	1.	10.0	-	< 20.
105M	881204	00	38	11	7	13	5	<	165	4	<	1.71	27	2.6	3.3	253	8	<	0.6	2	625	1	7.	10.0	-	< 20.
105M	881205	00	48	16	11	18	7	<	252	7	<	1.99	31	1.4	1.8	261	11	<	0.7	2	684	1	1.	10.0	-	< 20.
105M	881207	00	48	20	10	17	7	<	239	7	<	2.10	31	2.0	3.4	256	11	<	0.7	2	715	1	3.	10.0	-	< 20.
105M	881208	00	46	18	10	17	6	<	157	6	<	1.99	35	2.8	2.3	280	15	<	0.6	2	736	1	1.	10.0	-	< 20.
105M	881209	00	50	18	10	20	6	<	237	6	<	2.07	23	4.6	3.0	301	17	<	0.6	2	721	8.	1.	10.0	9	10.0
105M	881210	00	398	93	12	56	9	2.3	647	34	7	2.28	309	5.0	7.9	502	75	3.6	4.3	2	2020	2	10.	10.0	9	10.0
105M	881211	00	245	56	19	97	44	0.8	14040	46	<	2.95	225	45.4	4.0	179	20	5.1	1.8	2	1330	3	3.	10.0	-	< 40.

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC Of-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample ID	Rep Stat	UTM Zn	Eastings	Northings	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Physiog. Comp	Stream Drainage	Type	Stream Class	Source
105M 881212	00	08	497207	6997885	DMCP	29	Sed/Water	12	2	-	Colluv	Clear	Slow	Brown	030	Rd-Bn	-	Moun/M	Dendrc	Permit	Sec'ary	Rec Rain
105M 881213	00	08	497581	6997111	DMCP	29	Sed/Water	3	1	-	Organic BnCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain	
105M 881214	00	08	494363	6996318	DMCP	29	Sed/Water	7	2	-	Organic	Clear	Fast	Brown	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881215	00	08	494044	6995725	DMCP	29	Sed/Water	4	2	-	Organic	Clear	Modert	Bf-Bn	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881216	00	08	495327	6994089	Jkdi	51	Sed/Water	5	1	-	Organic BnTrans	Slow	Gy-Blu	031	Rd-Bn	-	Moun/M	Dendrc	Permit	Sec'ary	Rec Rain	
105M 881217	00	08	496490	6991566	DMCP	29	Sed/Water	2	1	-	Organic	Clear	Modert	Brown	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain
105M 881218	00	08	498481	6987019	DMCP	29	Sed/Water	15	3	-	Organic BnTrans	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	Sec'ary	Rec Rain	
105M 881219	00	08	497091	6987061	DMCP	29	Sed/Water	3	1	-	Colluv	Clear	Slow	Bf-Bn	031	Rd-Bn	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain
105M 881220	00	08	489362	6987534	DMCP	29	Sed/Water	4	2	-	Organic BnTrans	Slow	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain	
105M 881222	00	08	484999	6989606	DMCP	29	Sed/Water	5	2	-	Organic BnTrans	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain	
105M 881223	00	08	484633	6989845	DMCP	29	Sed/Water	2	1	-	Organic	Clear	Slow	Brown	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain
105M 881224	00	08	488591	6993744	DMCP	29	Sed/Water	10	2	-	Colluv	BnTrans	Fast	Gy-Blu	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain
105M 881225	00	08	489355	6995673	DMCP	29	Sed/Water	3	1	-	Colluv	BnTrans	Modert	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain
105M 881226	00	08	487611	6996779	DMCP	29	Sed/Water	7	2	-	Organic BnTrans	Fast	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain	
105M 881227	10	08	488007	6997448	DMCP	29	Sed/Water	20	6	-	Organic BnTrans	Slow	Bf-Bn	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain	
105M 881228	20	08	488007	6997448	DMCP	29	Sed/Water	10	3	-	Organic BnTrans	Slow	Bf-Bn	030	-	-	Moun/M	Dendrc	Permit	Sec'ary	Rec Rain	
105M 881229	00	08	4833902	6998348	DMCP	29	Sed/Water	25	2	-	Colluv	BnCl'dy	Fast	Brown	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain
105M 881230	00	08	484453	6998717	DEI	25	Sed/Water	12	3	-	Colluv	BnCl'dy	Fast	Brown	022	-	-	Moun/M	Dendrc	Permit	Sec'ary	Rec Rain
105M 881231	00	08	486902	7002830	DMCP	29	Sed/Water	5	2	-	Organic BnCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Rec Rain	
105M 881232	00	08	460600	6992500	CPAV	35	Sed/Water	20	3	-	Colluv	Clear	Torrt	Brown	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881233	00	08	460847	6992148	CPAV	35	Sed/Water	20	3	-	Colluv	Clear	Fast	Brown	022	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881234	00	08	465580	6993953	Kpm	52	Sed/Water	3	2	-	Colluv	Clear	Fast	Brown	021	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881235	00	08	466194	6993241	Kpm	52	Sed/Water	20	2	-	Colluv	Clear	Fast	Brown	121	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881237	00	08	4666913	6995500	Kpm	52	Sed/Water	5	3	-	Colluv	Clear	Slow	Bf-Bn	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881238	00	08	462202	6995594	CPAV	35	Sed/Water	15	3	-	Colluv	Clear	Modert	Bf-Bn	111	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881239	00	08	458823	6998138	Kpm	52	Sed/Water	15	3	-	Colluv	Clear	Fast	Bf-Bn	111	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881240	00	08	458569	6998738	Kpm	52	Sed/Water	17	2	-	Colluv	Clear	Fast	Bf-Bn	111	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881242	00	08	460789	6999531	CPAV	35	Sed/Water	6	1	-	Colluv	Clear	Modert	Brown	310	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881243	00	08	457860	6996262	CPAV	35	Sed/Water	20	3	-	Colluv	Clear	Fast	Brown	021	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881244	00	08	456980	6996451	CPAV	35	Sed/Water	10	1	-	Colluv	Clear	Modert	Brown	120	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881245	10	08	457578	6991208	Kpm	52	Sed/Water	15	2	-	Colluv	Clear	Fast	Brown	310	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881247	20	08	457578	6991196	Kpm	52	Sed/Water	15	2	-	Colluv	Clear	Fast	Bf-Bn	021	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881248	00	08	456947	6991514	Kpm	52	Sed/Water	25	2	-	Colluv	Clear	Modert	Brown	030	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881249	00	08	455336	6993344	CPAV	35	Sed/Water	3	1	-	Organic	Clear	Fast	Brown	012	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881250	00	08	454372	6997670	CPAV	35	Sed/Water	10	2	-	Colluv	Clear	Fast	Brown	112	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881251	00	08	453463	6997591	CPAV	35	Sed/Water	12	2	-	Organic BnTrans	Slow	Black	Black	013	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881252	00	08	452356	6993195	Kpm	52	Sed/Water	2	1	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881253	00	08	450068	6996780	Kpm	52	Sed/Water	4	1	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M 881254	00	08	451046	7002569	Kpm	52	Sed/Water	10	3	-	Organic	Clear	Slow	Brown	021	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M 881255	00	08	455193	7010621	Hqp	07	Sed/Water	3	1	-	-	-	-	-	-	-	-	-	-	-	-	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1982, NGR 125-1989, NTS 105M Analytical Data

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample Rep ID	Sample Stat	Zn Easting	UTM Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Stream Physiog. drainage	Type	Stream Class	Source	
105M	881256	00	08	455316	7009448	Hap	07	Sed/Water	7	1	-	Colluv	Clear	Fast	Brown	130	-	-	Mount/M	Dendrc	Permit Primary
105M	881257	00	08	456234	7008435	Hap	07	Sed/Water	7	3	-	Colluv	Clear	Fast	Brown	030	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	881258	00	08	455263	7007989	Hap	07	Sed/Water	20	2	-	Colluv	Clear	Fast	Bf-Bn	111	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883002	00	08	522288	7040225	Hap	07	Sed/Water	10	1	-	Organic	Clear	Slow	Black	022	-	-	Mount/M	Dendrc	Permit Primary
105M	883003	10	08	525728	7039586	Hap	07	Sed/Water	15	2	-	Organic	BnTrans	Slow	Brown	031	-	-	Mount/M	Dendrc	Permit Primary
105M	883004	20	08	525728	7039586	Hap	07	Sed/Water	15	2	-	Organic	BnTrans	Slow	Brown	031	-	-	Mount/M	Dendrc	Permit Primary
105M	883005	00	08	522550	7039923	Hap	07	Sed/Water	10	1	-	Organic	Clear	Modert	Brown	121	-	-	Mount/M	Dendrc	Permit Primary
105M	883006	00	08	528012	7039940	Hap	07	Sed/Water	10	1	-	Organic	BnTrans	Slow	Brown	031	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883007	00	08	532134	7040540	Hap	07	Sed/Water	8	2	-	Organic	BnTrans	Modert	Gy-Blu	031	-	-	Mount/M	Dendrc	Permit Primary
105M	883008	00	08	536079	7037443	Hap	07	Sed/Water	13	1	-	Organic	Clear	Modert	Gy-Blu	121	-	-	Mount/M	Dendrc	Permit Primary
105M	883009	00	08	536815	7037955	Hap	07	Sed/Water	17	2	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883010	00	08	537223	7033598	Hap	07	Sed/Water	10	1	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Mount/M	Dendrc	Permit Primary
105M	883011	00	08	538876	7035053	Hap	07	Sed/Water	20	3	-	Organic	Clear	Slow	Brown	013	-	-	Mount/M	Dendrc	Permit Primary
105M	883012	00	08	540435	7039075	Hap	07	Sed/Water	8	2	-	Organic	Colluv	Modert	Brown	130	Rd-Bn	-	Mount/M	Dendrc	Permit Sec'ary
105M	883013	00	08	541404	7039337	Hap	07	Sed/Water	10	2	-	Organic	Colluv	Modert	Bf-Bn	121	-	-	Mount/M	Dendrc	Permit Primary
105M	883014	00	08	543623	7037500	Hap	07	Sed/Water	10	1	-	Organic	WhCl'dy	Slow	Gy-Blu	022	-	-	Mount/M	Dendrc	Permit Primary
105M	883016	00	08	547846	7039089	Hap	07	Sed/Water	5	2	-	Organic	Clear	Modert	Gy-Blu	022	-	-	Mount/M	Dendrc	Permit Primary
105M	883017	00	08	548633	7037440	Hap	07	Sed/Water	30	2	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883018	00	08	545119	7031942	Hap	07	Sed/Water	8	3	-	Organic	Clear	Slow	Brown	022	-	-	Mount/M	Dendrc	Permit Primary
105M	883019	00	08	549510	7026788	Hap	07	Sed/Water	23	2	-	Organic	Colluv	Fast	Gy-Blu	121	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883020	00	08	548643	7027040	Hap	07	Sed/Water	13	5	-	Organic	WhCl'dy	Fast	Brown	031	Rd-Bn	-	Mount/M	Dendrc	Permit Primary
105M	883022	00	08	546536	7026131	Hap	07	Sed/Water	18	2	-	Organic	Colluv	Fast	Gy-Blu	031	-	-	Hill	Hill	Permit Sec'ary
105M	883023	10	08	544357	7028152	Hap	07	Sed/Water	10	3	-	Organic	Clear	Modert	Brown	130	-	-	Hill	Hill	Permit Sec'ary
105M	883024	20	08	544357	7028152	Hap	07	Sed/Water	10	3	-	Organic	Colluv	Modert	Brown	130	-	-	Hill	Hill	Permit Sec'ary
105M	883025	00	08	540343	7030226	Hap	07	Sed/Water	13	2	-	Organic	Colluv	Fast	Gy-Blu	220	Rd-Bn	-	Mount/M	Dendrc	Permit Primary
105M	883026	00	08	540802	7030418	Hap	07	Sed/Water	5	1	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Hill	Hill	Permit Primary
105M	883027	00	08	539031	7027262	Hap	07	Sed/Water	30	2	-	Organic	WhCl'dy	Slow	Gy-Blu	031	-	-	Hill	Hill	Permit Primary
105M	883028	00	08	537362	7025808	Hap	07	Sed/Water	5	3	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Hill	Hill	Permit Primary
105M	883029	00	08	535966	7022089	Hap	07	Sed/Water	10	3	-	Organic	BnTrans	Slow	Brown	022	-	-	Hill	Hill	Permit Primary
105M	883030	00	08	538301	7021406	Hap	07	Sed/Water	10	2	-	Organic	Clear	Modert	Gy-Blu	031	-	-	Hill	Hill	Permit Primary
105M	883031	00	08	540625	7019816	Hap	07	Sed/Water	8	2	-	Organic	Colluv	Slow	Gy-Blu	031	-	-	Hill	Hill	Permit Sec'ary
105M	883032	00	08	541007	7021476	Hap	07	Sed/Water	20	4	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Hill	Hill	Permit Primary
105M	883033	00	08	542780	7021601	Hap	07	Sed/Water	6	2	-	Organic	Clear	Slow	Gy-Blu	013	-	-	Hill	Hill	Permit Primary
105M	883034	00	08	547349	7022392	Hap	07	Sed/Water	15	3	-	Organic	Clear	Modert	Gy-Blu	022	-	-	Hill	Hill	Permit Primary
105M	883035	00	08	549784	7021022	Hap	07	Sed/Water	13	3	-	Organic	Clear	Modert	Brown	031	-	-	Hill	Hill	Permit Primary
105M	883036	00	08	548996	7020994	Hap	07	Sed/Water	10	2	-	Organic	Colluv	Fast	Brown	031	-	-	Mount/M	Dendrc	Permit Primary
105M	883037	00	08	548233	7017680	Hap	07	Sed/Water	15	2	-	Organic	Colluv	Fast	Gy-Blu	031	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883038	00	08	545942	7015738	Hap	07	Sed/Water	25	1	-	Organic	Clear	Modert	Gy-Blu	121	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883039	00	08	542801	7016480	Hap	07	Sed/Water	16	6	-	Organic	Clear	Modert	Gy-Blu	031	-	-	Mount/M	Dendrc	Permit Sec'ary
105M	883042	10	08	542200	7016633	Hap	07	Sed/Water	7	3	-	Organic	WhCl'dy	Modert	Brown	031	-	-	Mount/M	Dendrc	Permit Primary

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Field Data

Map Sheet	Sample ID	Rep Stat	UTM Zn	Eastings	Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M	883043	20	08	542200	7016633	Hqp	07	Sed/Water	7	3	-	Organic WhCl'dy	Modert	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883044	00	08	542263	7011798	Hqp	07	Sed/Water	10	1	-	Organic WhCl'dy	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883045	00	08	547071	7009708	Hqp	07	Sed/Water	20	3	-	Colluv WhCl'dy	Fast	Gy-Blu	022	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883046	00	08	549585	7008077	Hqp	07	Sed/Water	15	1	-	Colluv Clear	Fast	Brown	130	Rd-Bn	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883047	00	08	548195	7004961	Hqp	07	Sed/Water	7	1	-	Organic WhCl'dy	Slow	Brown	031	-	-	Hill	Dendrc	Intermed	Pri'ary	Rec Rain
105M	883048	00	08	547780	7007393	Hqp	07	Sed/Water	18	4	-	Organic Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883049	00	08	544880	7007586	Hqp	07	Sed/Water	20	3	-	Colluv WhCl'dy	Fast	Brown	220	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883050	00	08	539568	7004130	DEL	25	Sed/Water	5	1	-	Colluv BnTrans	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105M	883051	00	08	541212	7003494	DEL	25	Sed/Water	30	3	-	Colluv Clear	Fast	Brown	022	-	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883052	00	08	536044	7006802	DEL	25	Sed/Water	15	2	-	Colluv WhCl'dy	Fast	Brown	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105M	883053	00	08	536249	7007517	DEL	25	Sed/Water	20	2	-	Colluv Clear	Fast	Brown	120	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883054	00	08	536490	7011720	Hqp	07	Sed/Water	7	2	-	Organic Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883055	00	08	537126	7012316	Hqp	07	Sed/Water	20	3	-	Organic WhCl'dy	Slow	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883056	00	08	536997	7014897	DEL	25	Sed/Water	13	3	-	Organic BnTrans	Slow	Brown	022	-	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883058	00	08	537985	7014625	DEL	25	Sed/Water	20	2	-	Organic WhCl'dy	Slow	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883059	00	08	536644	7015587	DEL	25	Sed/Water	5	3	-	Organic WhCl'dy	Modert	Brown	022	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883060	00	08	537268	7015713	DEL	25	Sed/Water	8	2	-	Organic WhCl'dy	Modert	Gy-Blu	030	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883062	10	08	533861	7014915	DEL	25	Sed/Water	15	2	-	Organic WhCl'dy	Slow	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883063	20	08	533873	7014864	DEL	25	Sed/Water	15	2	-	Organic WhCl'dy	Slow	Brown	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883064	00	08	533339	7014261	Hqp	07	Sed/Water	10	2	-	Organic Clear	Slow	Black	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883065	00	08	530098	7015157	Hqp	07	Sed/Water	5	1	-	Organic Clear	Slow	Brown	013	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883066	00	08	4644676	7036404	Hqp	07	Sed/Water	25	1	-	Colluv WhCl'dy	Fast	Brown	220	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883067	00	08	467681	7039183	Hqp	07	Sed/Water	15	1	-	Organic Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883068	00	08	464053	7032047	Hqp	07	Sed/Water	10	1	-	Colluv Clear	Modert	Gy-Blu	220	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883069	00	08	466112	7032162	Hqp	07	Sed/Water	7	2	-	Colluv Clear	Fast	Brown	120	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883070	00	08	467933	7032102	Hqp	07	Sed/Water	10	3	-	Possible	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883071	00	08	467276	7024327	Hqp	07	Sed/Water	10	3	-	Organic WhCl'dy	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883072	00	08	464572	7026056	Hqp	07	Sed/Water	15	3	-	Organic WhCl'dy	Modert	Gy-Blu	022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105M	883073	00	08	464593	7027834	Hqp	07	Sed/Water	13	3	-	Organic Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883074	00	08	460127	7027671	Hqp	07	Sed/Water	20	2	-	Organic WhCl'dy	Modert	Gy-Blu	030	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883076	00	08	463791	7023962	Hqp	07	Sed/Water	23	1	-	Colluv Clear	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883077	00	08	457212	7020184	Hqp	07	Sed/Water	13	2	-	Colluv WhCl'dy	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883078	00	08	455575	7020819	Hqp	07	Sed/Water	15	1	-	Colluv WhCl'dy	Slow	Gy-Blu	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883079	00	08	452918	7022725	Hqp	07	Sed/Water	10	2	-	Colluv Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883080	00	08	450740	7023831	Hqp	07	Sed/Water	8	1	-	Colluv Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883082	10	08	454124	7025919	Hqp	07	Sed/Water	25	2	-	Colluv Clear	Slow	Gy-Blu	030	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883083	20	08	454124	7025919	Hqp	07	Sed/Water	25	2	-	Bare Rk	Slow	Gy-Blu	030	-	-	Moun/M	Dendrc	Permit	Pri'ary	Ground
105M	883084	00	08	455939	7028503	Hqp	07	Sed/Water	7	1	-	Colluv Clear	Fast	Gy-Blu	130	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883085	00	08	450663	7031774	Hqp	07	Sed/Water	13	2	-	Colluv Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground
105M	883086	00	08	453501	7034955	Hqp	07	Sed/Water	20	1	-	Colluv Clear	Fast	Gy-Blu	220	-	-	Moun/M	Dendrc	Permit	Sec'ary	Ground

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Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Type	Sample Unit Age	Stream Width Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pept	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M	883087	00	08	452617	7038536	Hop	07	Sed/Water	20	2	-	Modert	Gy-Blu	121	-	Houn/M	Dendrc	Permit	Sec'ary	Ground
105M	883088	00	08	458130	7038442	Hop	07	Sed/Water	13	1	-	Modert	Gy-Blu	130	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883089	00	08	456800	7035151	Hop	07	Sed/Water	8	1	-	Modert	Brown	220	-	Houn/M	Dendrc	Permit	Sec'ary	Ground
105M	883090	00	08	459803	7034310	Hop	07	Sed/Water	13	1	-	Modert	Brown	220	-	Houn/M	Dendrc	Permit	Pri'ary	Ground
105M	883091	00	08	459938	7034167	Hop	07	Sed/Water	18	1	-	Modert	Gy-Blu	121	-	Houn/M	Dendrc	Permit	Sec'ary	Ground
105M	883092	00	08	461749	7033205	Hop	07	Sed/Water	7	1	-	Colluv	Clear	Modert	Brown	220	-	Pri'ary	Ground	Ground
105M	883093	00	08	492460	7037078	Hop	07	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	022	-	Pri'ary	Ground	Ground
105M	883094	00	08	493896	7036082	Hop	07	Sed/Water	18	2	-	Colluv	WhCl'dy	Slow	Brown	220	-	Pri'ary	Ground	Ground
105M	883095	00	08	497874	7031982	Hop	07	Sed/Water	7	1	-	Colluv	Clear	Modert	Gy-Blu	121	Rd-Bn	Pri'ary	Ground	Ground
105M	883096	00	08	501116	7033366	Hop	07	Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	220	-	Pri'ary	Ground	Ground
105M	883097	00	08	503388	7032698	Hop	07	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	031	-	Pri'ary	Interned	Rec Rain
105M	883098	00	08	503481	7031182	Hop	07	Sed/Water	8	2	-	Colluv	WhCl'dy	Fast	Brown	031	-	Pri'ary	Ground	Ground
105M	883099	00	08	504408	7030939	Hop	07	Sed/Water	60	2	-	Colluv	Clear	Fast	Gy-Blu	030	-	Pri'ary	Ground	Ground
105M	883102	00	08	506522	7032464	Hop	07	Sed/Water	30	3	-	Organic	Clear	Slow	Gy-Blu	022	-	Pri'ary	Ground	Ground
105M	883103	00	08	507758	7031185	Hop	07	Sed/Water	10	5	-	Organic	Clear	Slow	Gy-Blu	022	-	Pri'ary	Ground	Ground
105M	883104	00	08	511100	7031876	Hop	07	Sed/Water	13	4	-	Organic	WhCl'dy	Slow	Brown	022	-	Pri'ary	Ground	Ground
105M	883105	00	08	512422	7032489	Hop	07	Sed/Water	20	5	-	Organic	Clear	Slow	Black	013	-	Pri'ary	Ground	Ground
105M	883106	10	08	514025	7031142	Hop	07	Sed/Water	8	2	-	Colluv	Clear	Modert	Brown	220	-	Pri'ary	Ground	Ground
105M	883107	20	08	514025	7031142	Hop	07	Sed/Water	8	2	-	Colluv	Clear	Modert	Brown	220	-	Pri'ary	Ground	Ground
105M	883108	00	08	519364	7027832	Hop	07	Sed/Water	18	2	-	Colluv	Clear	Fast	Brown	121	-	Pri'ary	Ground	Ground
105M	883109	00	08	518598	7027975	Hop	07	Sed/Water	40	2	-	Colluv	Clear	Fast	Gy-Blu	022	-	Pri'ary	Ground	Ground
105M	883110	00	08	515184	7021300	Hop	07	Sed/Water	15	3	-	Colluv	Clear	Slow	Brown	030	-	Pri'ary	Ground	Ground
105M	883111	00	08	516343	7025848	Hop	07	Sed/Water	23	2	-	Colluv	Clear	Fast	Brown	022	Rd-Bn	Pri'ary	Ground	Ground
105M	883112	00	08	516440	7026475	Hop	07	Sed/Water	5	1	-	Organic	Clear	Modert	Gy-Blu	030	-	Pri'ary	Ground	Ground
105M	883113	00	08	508974	7025027	Hop	07	Sed/Water	15	4	-	Organic	Clear	Modert	Gy-Blu	022	-	Pri'ary	Ground	Ground
105M	883114	00	08	508389	7024951	Hop	07	Sed/Water	25	2	-	Colluv	Clear	Fast	Brown	022	-	Pri'ary	Ground	Ground
105M	883115	00	08	505482	7026745	Hop	07	Sed/Water	13	3	-	Colluv	Clear	Slow	Brown	013	-	Pri'ary	Ground	Ground
105M	883116	00	08	503157	7026093	Hop	07	Sed/Water	10	4	-	Colluv	Clear	Modert	Brown	022	-	Pri'ary	Ground	Ground
105M	883117	00	08	503016	7025447	Hop	07	Sed/Water	25	2	-	Colluv	Clear	Fast	Brown	112	-	Pri'ary	Ground	Ground
105M	883119	00	08	503338	7024255	Hop	07	Sed/Water	15	2	-	Colluv	Clear	Fast	Gy-Blu	121	Rd-Bn	Pri'ary	Ground	Ground
105M	883120	00	08	502068	7026919	Hop	07	Sed/Water	5	3	-	Organic	Clear	Modert	Gy-Blu	121	-	Pri'ary	Ground	Ground
105M	883122	00	08	497878	7029174	Hop	07	Sed/Water	13	1	-	Organic	Clear	Fast	Brown	022	Rd-Bn	Pri'ary	Ground	Ground
105M	883123	10	08	519274	7008487	DMCP	29	Sed/Water	12	1	-	Organic	BnCl'dy	Slow	Brown	030	-	Pri'ary	Ground	Ground
105M	883124	20	08	518748	7008093	Hop	07	Sed/Water	12	1	-	Organic	Clear	Modert	Brown	022	-	Pri'ary	Ground	Ground
105M	883125	00	08	522503	7005012	Hop	07	Sed/Water	7	2	-	Organic	Clear	Slow	Gy-Blu	031	-	Pri'ary	Ground	Ground
105M	883126	00	08	524050	7002675	DEI	25	Sed/Water	20	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	Pri'ary	Ground	Ground
105M	883128	00	08	523537	7002261	DEI	25	Sed/Water	18	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	Pri'ary	Ground	Ground
105M	883129	00	08	525733	7000583	DMCP	29	Sed/Water	22	2	-	Colluv	Clear	Modert	Brown	030	-	Pri'ary	Ground	Ground
105M	883130	00	08	527758	7005350	Hop	07	Sed/Water	6	3	-	Colluv	Clear	Modert	Brown	031	-	Pri'ary	Ground	Ground

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Analytical Data

Variable:	Zn	Cu	Pb	Ni	Co	Ag	Mn	Mo	Fe	Hg	LOI	U	F	Cd	Sb	W	Ba	Sn	Au	Au/Wt	F-W	pH
Units:	ppm	ppm	ppm	ppm	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb							
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	2	40	1	1-var	20	
Analytical Method:	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	DCP	AAS	FA-NA	-	rpt1	-							
105M 883087 00	56	22	13	20	7	<	234	8	<	2.28	39	3.6	4.4	260	18	<	0.9	2	717	2	1.	
105M 883088 00	55	24	16	23	9	<	300	6	<	2.46	43	5.0	4.7	275	16	<	1.5	2	713	2	1.	
105M 883089 00	52	23	16	22	7	<	247	6	<	2.43	39	3.8	5.2	302	14	<	2.2	2	660	2	1.	
105M 883090 00	55	20	14	23	10	<	542	17	<	2.29	39	4.4	4.5	276	17	<	1.1	2	657	2	<1	
105M 883091 00	56	27	14	23	9	<	338	17	<	2.23	46	4.0	4.8	290	19	<	1.3	2	631	2	11.	
105M 883092 00	39	15	13	13	5	0.3	156	79	<	2.09	18	3.0	3.6	243	12	<	3.0	2	533	1	2.	
105M 883093 00	64	27	9	32	8	<	631	6	<	2.44	46	5.2	3.0	304	32	0.2	0.4	2	829	3	3.	
105M 883094 00	171	33	16	41	8	0.3	463	13	2	2.49	102	3.8	4.5	648	33	1.1	1.5	2	2010	6	4.	
105M 883095 00	40	16	8	19	7	<	205	3	<	1.69	25	4.2	3.6	230	19	0.2	0.3	2	392	2	<1	
105M 883096 00	32	17	8	16	6	<	211	3	<	1.55	22	3.1	3.0	194	16	<	0.3	2	380	2	1.	
105M 883097 00	61	43	13	35	11	<	361	7	<	3.06	35	3.6	2.4	406	23	<	0.6	2	712	3	3.	
105M 883098 00	36	23	11	17	7	<	296	6	<	1.72	25	3.0	3.1	227	14	<	0.4	2	493	3	1.	
105M 883099 00	36	21	8	14	6	<	203	6	<	1.73	25	2.4	2.6	238	14	<	0.4	2	489	1	5.	
105M 883102 00	67	32	9	22	6	<	166	2	<	2.34	56	17.7	4.2	337	21	<	0.3	2	803	3	2.	
105M 883103 00	79	42	14	30	10	<	361	5	<	3.17	53	14.4	5.2	283	33	<	0.4	2	764	2	3.	
105M 883104 00	77	33	11	26	10	<	660	5	<	2.99	53	9.2	3.8	280	27	0.2	0.4	2	678	3	1.	
105M 883105 00	135	32	5	25	14	<	211	9	<	3.86	112	79.8	6.2	48	7	0.4	0.3	2	286	4	10.	
105M 883106 10	51	18	8	16	6	<	200	3	<	1.89	28	3.6	3.7	280	12	<	0.4	2	524	2	1.	
105M 883107 20	41	19	7	15	6	<	196	3	<	1.79	25	3.6	3.8	243	14	<	0.4	2	524	1	4.	
105M 883108 00	59	18	14	19	7	<	493	6	<	2.40	39	7.2	5.2	320	11	<	0.6	2	654	3	3.	
105M 883109 00	75	21	14	23	8	<	546	5	<	2.38	46	7.8	4.8	289	14	0.2	0.5	2	691	3	3.	
105M 883110 00	47	17	13	16	6	<	187	4	<	2.21	32	3.4	4.0	260	16	<	0.5	2	731	2	2.	
105M 883111 00	80	21	16	22	8	<	629	5	<	2.51	49	6.6	4.8	291	16	0.2	0.5	2	829	1	4.	
105M 883112 00	51	15	11	16	5	<	177	3	<	1.99	32	3.4	5.1	306	10	<	0.4	2	648	2	3.	
105M 883113 00	82	15	14	21	8	<	1005	10	<	2.88	58	10.4	3.8	255	15	0.3	0.4	2	810	2	2.	
105M 883114 00	67	13	11	19	6	<	647	7	<	2.67	36	8.4	4.0	256	13	<	0.4	2	709	2	1.	
105M 883115 00	71	66	9	34	5	0.2	2860	5	<	2.62	108	54.8	10.0	184	12	0.5	0.5	2	897	3	3.	
105M 883116 00	41	10	6	11	4	<	277	3	<	1.63	24	5.4	3.7	210	8	<	0.3	2	452	<1	10.0	
105M 883117 00	75	21	12	19	6	<	220	6	<	2.31	36	7.2	4.2	252	13	0.2	0.5	2	612	2	3.	
105M 883118 00	75	16	11	19	6	<	354	4	<	2.24	55	8.8	4.2	260	15	0.4	0.3	2	809	1	<1	
105M 883120 00	45	9	7	12	5	<	395	4	<	1.59	24	4.8	4.2	178	10	<	0.3	2	422	1	<1	
105M 883122 00	47	22	9	17	8	<	163	4	<	1.79	25	3.4	2.5	160	15	<	0.2	2	367	1	<1	
105M 883123 10	85	19	12	19	5	0.3	129	3	<	1.95	133	7.0	4.8	388	18	0.2	0.2	2	853	3	3.	
105M 883124 20	86	17	10	18	6	0.3	123	3	<	1.83	122	5.8	4.0	281	18	0.2	0.2	2	878	1	1.	
105M 883125 00	110	20	16	22	9	0.2	533	4	<	2.68	180	9.4	4.2	260	14	0.2	0.2	2	677	3	1.	
105M 883126 00	61	16	13	16	5	0.2	118	3	<	1.80	104	6.8	4.2	245	18	0.2	0.2	2	872	3	18.	
105M 883128 00	58	19	12	21	8	<	329	5	<	1.72	32	1.2	3.7	274	17	<	0.2	2	796	1	2.	
105M 883129 00	84	22	9	20	5	0.3	159	4	<	1.63	65	3.8	4.5	312	28	0.6	0.3	2	1070	2	1.	
105M 883130 00	80	25	12	21	6	0.3	249	5	<	1.89	81	5.0	2.8	320	24	0.6	0.4	2	1200	3	6.	
105M 883131 00	93	23	18	23	7	0.5	169	4	<	1.97	151	6.8	5.3	324	23	0.3	0.3	2	1070	3	3.	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1982, NGR 125-1989, NTS 105M

Map Sheet	Sample ID	Rep Stat	UTM Zn Easting	UTM Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bank Pcpt	Bottom Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105M	883132	00	08	530585	7002178	Hap	07	Sed/Water	22	2	-	Colluv	Clear	Modert	Brown	121	-	-	Permit	Sec'ary	Ground
105M	883133	00	08	535101	6997474	Hap	07	Sed/Water	12	3	-	Colluv	* Organic	Modert	Brown	031	-	-	Dendrc	Sec'ary	Ground
105M	883134	00	08	534326	6995863	Hap	07	Sed/Water	10	1	-	Organic	Clear	Modert	Black	031	-	-	Dendrc	Pri'ary	Ground
105M	883135	00	08	527893	6995863	Hap	07	Sed/Water	18	2	-	Organic	Clear	Slow	Brown	031	-	-	Dendrc	Sec'ary	Ground
105M	883136	00	08	525261	6995074	DMCP	29	Sed/Water	25	1	-	Colluv	Clear	Modert	Brown	130	-	-	Dendrc	Pri'ary	Ground
105M	883137	00	08	523880	6988407	DMCP	29	Sed/Water	12	2	-	Organic	BnCl'dy	Slow	Brown	031	-	-	Hill	Pri'ary	Ground
105M	883138	00	08	520936	6987032	DMCP	29	Sed/Water	20	2	-	Organic	BnTrans	Modert	Gy-Blu	130	-	-	Hill	Permit	Ground
105M	883139	00	08	513996	6989236	DMCP	29	Sed/Water	15	3	-	Organic	* Clear	Slow	Gy-Blu	031	-	-	Hill	Permit	Ground
105M	883140	00	08	516406	6990554	DMCP	29	Sed/Water	20	1	-	Organic	Clear	Slow	Brown	030	-	-	Hill	Permit	Ground
105M	883142	00	08	518443	6994215	DMCP	29	Sed/Water	8	2	-	Organic	Clear	Slow	Brown	031	-	-	Hill	Permit	Ground
105M	883143	10	08	520462	6994153	DMCP	29	Sed/Water	10	2	-	Organic	BnCl'dy	Slow	Gy-Blu	030	-	-	Hill	Permit	Ground
105M	883144	20	08	520462	6994166	DMCP	29	Sed/Water	10	2	-	Organic	BnCl'dy	Slow	Gy-Blu	030	-	-	Hill	Permit	Ground
105M	883145	00	08	517549	6995947	DMCP	29	Sed/Water	10	1	-	Organic	BnCl'dy	Stagn	Gy-Blu	031	-	-	Hill	Intermed	Rec Rain
105M	883146	00	08	519253	6997712	DMCP	29	Sed/Water	17	1	-	Colluv	BnCl'dy	Modert	Gy-Blu	030	-	-	Moun/M	Pri'ary	Ground
105M	883147	00	08	521597	6998816	DMCP	29	Sed/Water	12	1	-	Colluv	Clear	Modert	Gy-Blu	030	-	-	Moun/M	Pri'ary	Ground
105M	883148	00	08	515034	6996996	DMCP	29	Sed/Water	7	1	-	Colluv	Clear	Modert	Gy-Blu	030	-	-	Moun/M	Permit	Ground
105M	883149	00	08	514759	6995752	DMCP	29	Sed/Water	20	2	-	Colluv	Clear	Fast	Gy-Blu	130	-	-	Moun/M	Permit	Ground
105M	883150	00	08	513416	6998659	Hap	07	Sed/Water	18	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Rd-Bn	Permit	Ground
105M	883152	00	08	518136	7003641	DEI	25	Sed/Water	7	2	-	Colluv	* Organic	Modert	Brown	031	-	-	Moun/M	Permit	Ground
105M	883153	00	08	516977	7003369	DEI	25	Sed/Water	8	5	-	Organic	Clear	Modert	Brown	022	-	-	Moun/M	Permit	Ground
105M	883154	00	08	517221	7007864	Hap	07	Sed/Water	8	1	-	Colluv	BnCl'dy	Modert	Brown	031	-	-	Moun/M	Permit	Ground
105M	883155	00	08	500865	7038382	Hap	07	Sed/Water	3	1	-	Colluv	Clear	Stagn	Gy-Blu	030	-	-	Moun/M	Permit	Ground
105M	883156	00	08	509173	7035914	Hap	07	Sed/Water	7	3	-	Organic	Clear	Slow	Bf-Bn	022	-	-	Moun/M	Permit	Ground
105M	883157	00	08	515324	7036216	Hap	07	Sed/Water	1	4	-	Organic	BnCl'dy	* Organic	Gy-Blu	030	-	-	Moun/M	Permit	Ground
105M	883158	00	08	517833	7035188	Hap	07	Sed/Water	2	1	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Permit	Ground
105M	883159	00	08	516103	7036016	Hap	07	Sed/Water	5	4	-	Organic	BnTrans	Modert	Gy-Blu	031	-	-	Moun/M	Permit	Ground
105M	883160	00	08	521463	7032343	Hap	07	Sed/Water	40	3	-	Colluv	Clear	Fast	Gy-Blu	220	-	-	Moun/M	Permit	Ground
105M	883162	00	08	520547	7031141	Hap	07	Sed/Water	7	2	-	Organic	Clear	Modert	Bf-Bn	030	-	-	Moun/M	Permit	Ground
105M	883163	10	08	522592	7031142	Hap	07	Sed/Water	3	2	-	Organic	Clear	Modert	Gy-Blu	031	-	-	Moun/M	Permit	Ground
105M	883164	20	08	522592	7031142	Hap	07	Sed/Water	3	2	-	Organic	Clear	Modert	Gy-Blu	031	-	-	Moun/M	Permit	Ground
105M	883165	00	08	527398	7033169	Hap	07	Sed/Water	5	3	-	Organic	BnCl'dy	Slow	Brown	022	-	-	Rd-Bn	Permit	Sec'ary
105M	883166	00	08	528766	7033426	Hap	07	Sed/Water	10	4	-	Organic	BnCl'dy	Slow	Brown	121	-	-	Hill	Permit	Pri'ary
105M	883167	00	08	531150	7035799	Hap	07	Sed/Water	4	2	-	Organic	Clear	Modert	Gy-Blu	031	-	-	Hill	Permit	Pri'ary
105M	883168	00	08	532184	7028239	Hap	07	Sed/Water	7	4	-	Organic	Clear	Slow	Gy-Blu	030	-	-	Hill	Permit	Pri'ary
105M	883169	00	08	532975	7028020	Hap	07	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	031	-	-	Hill	Permit	Pri'ary
105M	883170	00	08	528903	7026232	Hap	07	Sed/Water	10	2	-	Organic	BnTrans	Slow	Bf-Bn	030	-	-	Hill	Permit	Pri'ary
105M	883171	00	08	528493	7029160	Hap	07	Sed/Water	4	2	-	Organic	BnTrans	Slow	Brown	022	-	-	Hill	Permit	Pri'ary
105M	883172	00	08	526629	7031005	Hap	07	Sed/Water	7	2	-	Organic	BnTrans	Slow	Brown	031	-	-	Hill	Permit	Pri'ary
105M	883173	00	08	525433	7028205	Hap	07	Sed/Water	8	2	-	Organic	BnTrans	Slow	Brown	031	-	-	Hill	Permit	Pri'ary
105M	883174	00	08	521960	7023983	Hap	07	Sed/Water	7	2	-	Organic	BnTrans	Slow	Brown	031	-	-	Hill	Permit	Pri'ary

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M

Analytical Data

Variable:	Cu	Pb	Ni	Co	Ag	Mn	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	F-W	PH	U-W	ppb			
Units:	ppm	ppm	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	gm	ppb	ppb										
Detection Limit:	2	2	2	2	2	5	1	2	.02	10	1	0.5	20	5	0.2	2	40	1	1-var	wt	20	1SE	0.05				
Analytical Method:	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	-	GCM	LIF										
105M 883132 00	49	11	9	14	6	0.3	183	4	< 1.65	43	9.2	4.7	307	17	0.3	0.2	2	865	2	1.	10.0	-	40.	7.0	<		
105M 883133 00	66	14	11	12	5	0.2	289	4	< 1.73	68	12.4	3.5	315	15	0.2	0.2	2	1120	2	< 1.	10.0	-	-	40.	7.3	<	
105M 883134 00	103	30	14	22	9	0.3	943	4	< 2.60	94	18.6	4.5	355	22	0.4	0.2	2	1570	3	3.	10.0	-	-	50.	7.4	<	
105M 883135 00	90	21	11	21	10	0.3	150	8	< 2.32	86	10.0	4.6	327	19	0.6	0.2	2	1210	2	2.	10.0	-	-	50.	7.3	<	
105M 883136 00	83	23	11	22	7	0.3	284	5	< 1.59	79	4.6	3.7	361	24	0.6	0.3	2	1150	3	2.	10.0	-	-	60.	7.4	0.33	
105M 883137 00	187	66	22	35	11	0.6	602	13	2	3.84	245	11.6	5.9	620	46	1.2	1.7	2	2360	4	7.	10.0	-	-	120.	7.0	<
105M 883138 00	188	37	9	34	7	0.2	261	8	3	1.89	128	4.5	5.5	588	41	1.7	1.7	2	2660	5	4.	10.0	-	-	170.	7.3	0.70
105M 883139 00	98	24	11	23	7	0.2	284	7	< 2.03	94	5.6	4.2	426	30	0.4	0.6	2	1700	2	2.	10.0	-	-	180.	7.7	<	
105M 883140 00	93	32	11	22	8	<	337	8	< 1.83	72	4.0	4.8	522	26	0.5	0.7	2	1400	4	2.	10.0	-	-	130.	7.5	0.37	
105M 883142 00	79	17	10	19	4	0.2	998	2	< 1.55	97	23.6	5.3	329	21	0.4	0.2	2	1080	6	4.	10.0	-	-	160.	7.7	<	
105M 883143 00	103	37	11	25	7	<	549	6	< 1.65	101	6.8	4.3	411	32	0.7	0.3	2	1350	3	3.	10.0	-	-	120.	7.4	<	
105M 883144 00	105	38	11	25	6	0.3	558	1	< 1.67	101	6.8	4.3	486	33	0.7	0.5	2	1400	3	4.	10.0	-	-	120.	7.3	<	
105M 883145 00	103	24	7	16	3	<	560	1	7	1.20	112	25.1	6.7	454	26	0.7	0.2	2	425	36	1.	10.0	-	-	380.	7.0	<
105M 883146 00	87	35	9	23	5	<	242	5	< 1.51	76	4.0	3.8	476	29	0.4	0.4	2	1270	3	3.	10.0	-	-	130.	7.4	<	
105M 883147 00	102	28	12	26	8	<	450	7	< 1.59	65	3.6	3.8	407	37	0.8	<	2	1350	2	3.	10.0	-	-	130.	7.0	<	
105M 883148 00	93	30	10	22	6	<	226	5	< 1.45	76	5.4	4.0	532	28	0.5	0.4	2	1250	3	3.	10.0	-	-	160.	7.7	0.93	
105M 883149 00	87	35	13	27	11	0.2	426	7	< 1.94	83	3.4	4.0	480	25	0.6	0.7	2	1110	4	2.	10.0	-	-	100.	7.3	0.25	
105M 883150 00	92	35	13	27	8	<	539	6	< 1.67	72	5.0	3.9	514	29	0.5	0.5	2	1460	3	3.	10.0	-	-	110.	7.6	0.41	
105M 883152 00	128	23	14	19	8	<	2247	6	< 3.09	161	16.8	3.8	259	23	0.3	0.3	2	1370	3	1.	10.0	-	-	50.	7.2	<	
105M 883153 00	179	22	13	27	7	0.2	3276	9	< 4.00	133	11.0	3.6	331	34	0.8	0.3	2	1410	4	3.	10.0	-	-	60.	6.9	<	
105M 883154 00	127	32	22	34	11	0.2	2121	6	< 3.55	212	19.1	5.0	402	21	0.6	0.7	2	1150	4	1.	10.0	-	-	50.	6.4	<	
105M 883155 00	95	29	11	24	8	0.2	236	13	< 1.77	57	1.8	3.9	379	22	0.6	0.9	2	2770	4	4.	10.0	-	-	70.	7.8	2.50	
105M 883156 00	143	35	18	29	8	0.2	245	7	< 2.36	119	10.8	6.0	422	26	0.7	0.4	4	1500	3	2.	10.0	-	-	50.	7.2	<	
105M 883157 00	131	55	20	37	11	0.5	517	10	< 2.30	156	7.4	5.2	408	32	0.9	1.0	4	2300	7	6.	10.0	-	-	50.	7.4	1.25	
105M 883158 00	72	62	15	23	7	0.3	200	6	< 2.22	77	28.4	6.7	238	17	0.4	<	2	971	5	4.	10.0	-	-	60.	7.7	2.91	
105M 883159 00	146	70	23	43	12	0.3	708	13	2	2.35	195	8.2	5.0	463	36	1.8	1.7	2	2290	6	4.	10.0	-	-	60.	7.5	0.65
105M 883160 00	64	22	17	19	7	<	238	5	< 1.90	46	4.2	3.7	240	10	<	0.3	2	735	2	1.	10.0	-	-	40.	7.1	<	
105M 883162 00	51	16	14	14	6	<	234	5	< 1.67	33	5.0	3.1	234	9	<	0.2	2	618	1	2.	10.0	-	-	40.	7.5	<	
105M 883163 10	63	28	18	21	7	<	253	6	< 2.20	46	6.6	5.0	272	10	<	0.3	2	751	2	2.	10.0	-	-	40.	6.8	<	
105M 883164 20	59	22	17	17	6	<	169	5	< 1.84	44	4.4	3.7	294	10	<	0.3	2	729	1	2.	10.0	-	-	40.	6.8	<	
105M 883165 00	69	28	16	19	6	<	114	4	< 2.04	64	7.8	3.2	312	15	<	0.3	2	1060	2	3.	10.0	-	-	40.	6.9	<	
105M 883166 00	73	17	8	15	6	<	2880	17	< 7.83	58	14.7	5.7	210	12	<	0.2	2	1130	3	3.	10.0	-	-	50.	7.8	<	
105M 883167 00	61	24	19	21	7	<	109	3	< 2.07	73	8.6	5.4	320	14	<	0.2	2	1010	1	2.	10.0	-	-	40.	7.1	<	
105M 883168 00	61	17	16	17	8	<	181	3	< 1.93	52	5.6	5.0	305	14	<	0.2	2	912	1	1.	10.0	-	-	40.	7.1	<	
105M 883169 00	71	20	21	20	10	0.2	337	4	< 2.25	61	6.8	5.0	329	15	<	0.2	2	939	2	3.	10.0	-	-	50.	7.3	<	
105M 883170 00	58	18	11	17	4	<	77	2	< 1.76	61	3.8	5.0	241	11	<	0.2	2	728	1	1.	10.0	-	-	40.	6.8	<	
105M 883171 00	86	24	15	21	10	0.2	701	4	< 2.92	57	23.4	5.6	290	16	<	0.2	2	986	3	1.	10.0	-	-	40.	7.0	<	
105M 883172 00	111	31	18	26	10	0.3	756	5	< 2.94	64	15.0	7.0	325	16	<	0.3	2	940	4	3.	10.0	-	-	40.	7.1	<	
105M 883173 00	70	21	17	19	6	0.2	274	5	< 2.39	64	9.4	4.7	278	17	<	0.3	6	1060	3	2.	10.0	-	-	40.	6.7	<	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample Rep ID	Zn	Utm Easting	Utm Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Comp	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source		
105M	883175	00	08	522274	7021038	Hap	07	Sed/Water	3	2	-	Bf-Bn	Modert	Bf-Bn	030	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	883176	00	08	523894	7016762	DEl	25	Sed/Water	7	1	-	Gy-Blu	Slow	Gy-Blu	030	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	883177	00	08	525402	7017614	DEl	25	Sed/Water	4	2	-	Bf-Bn	Modert	Bf-Bn	030	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	883178	00	08	528442	7019806	DEl	25	Sed/Water	7	2	-	Gy-Blu	Modert	Gy-Blu	030	-	Hill	Dendrc	Permit	Pri'ary	Ground	
105M	883179	00	08	528051	7019292	DEl	25	Sed/Water	5	2	-	Bf-Bn	Modert	Bf-Bn	012	-	Hill	Dendrc	Permit	Sec'ary	Ground	
105M	883182	00	08	531239	7018218	DEl	25	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	130	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883183	00	08	532373	7021204	Hap	07	Sed/Water	6	1	-	Organic	BnTrans	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883185	10	08	533631	7020719	Hap	07	Sed/Water	10	3	-	Organic	Clear	Slow	Brown	012	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883186	20	08	533631	7020719	Hap	07	Sed/Water	10	3	-	Organic	Clear	Slow	Brown	012	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883187	00	08	523133	7014223	Hap	07	Sed/Water	5	1	-	Organic	Clear	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883188	00	08	522263	7011006	DMCP	29	Sed/Water	6	2	-	Organic	BnTrans	Slow	Brown	022	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883189	00	08	522049	7010634	DMCP	29	Sed/Water	8	2	-	Organic	Clear	Modert	Gy-Blu	130	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883190	00	08	515123	7007603	Hap	07	Sed/Water	11	2	-	Organic	Clear	Modert	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883191	00	08	513845	7005350	Hap	07	Sed/Water	7	1	-	Organic	Clear	Slow	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883192	00	08	511079	7005567	Hap	07	Sed/Water	8	1	Burn Area	Organic	BnTrans	Slow	Brown	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883193	00	08	511773	7001868	DMCP	29	Sed/Water	12	4	-	Colluv	Clear	Fast	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883194	00	08	503000	6988600	DMCP	29	Sed/Water	15	2	-	Colluv	BnTrans	Fast	Gy-Blu	130	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883195	00	08	511218	7000235	Hap	07	Sed/Water	4	2	-	Organic	Clear	Modert	Gy-Blu	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883196	00	08	511091	6998057	Hap	07	Sed/Water	20	2	-	Organic	Clear	Fast	Gy-Blu	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883197	00	08	511402	6997012	DMCP	29	Sed/Water	7	2	-	Organic	Clear	Modert	Gy-Blu	031	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883198	00	08	510016	6996355	DMCP	29	Sed/Water	3	2	-	Organic	BnTrans	Modert	Gy-Blu	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883199	00	08	507801	6995339	DMCP	29	Sed/Water	20	2	-	Colluv	Clear	Fast	Brown	030	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883200	00	08	508338	6994713	DMCP	29	Sed/Water	10	3	-	Colluv	BnTrans	Fast	Brown	031	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883202	00	08	510191	6990209	DMCP	29	Sed/Water	25	3	-	Colluv	BnTrans	Fast	Brown	220	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883203	10	08	506982	6986816	DMCP	29	Sed/Water	10	2	-	Organic	BnTrans	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883204	20	08	506982	6986816	DMCP	29	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	031	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883205	00	08	503111	6990833	DMCP	29	Sed/Water	7	1	-	Colluv	Clear	Fast	Gy-Blu	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883206	00	08	501113	6992553	DMCP	29	Sed/Water	25	2	-	Colluv	Clear	Modert	Bf-Bn	031	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883207	00	08	501723	6993130	DMCP	29	Sed/Water	20	2	-	Colluv	Clear	Fast	Gy-Blu	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883208	00	08	502336	6994670	DMCP	29	Sed/Water	20	3	-	Organic	BnTrans	Modert	Bf-Bn	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883209	00	08	504895	6993950	DMCP	29	Sed/Water	7	2	-	Organic	Clear	Slow	Brown	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883211	00	08	505773	6997860	DMCP	29	Sed/Water	10	3	-	Colluv	Clear	Fast	Brown	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883212	00	08	506316	7000789	DMCP	29	Sed/Water	7	2	-	Colluv	BnTrans	Fast	Gy-Blu	022	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883213	00	08	509007	7003336	DEl	25	Sed/Water	20	3	-	Colluv	Clear	Modert	Bf-Bn	030	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883214	00	08	508644	7002222	DEl	25	Sed/Water	10	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883215	00	08	504864	7003646	Hap	07	Sed/Water	12	2	-	Organic	BnTrans	Modert	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883216	00	08	502226	7003887	Hap	07	Sed/Water	7	2	-	Organic	Clear	Modert	Bf-Bn	022	-	Hill	Dendrc	Permit	Sec'ary	Ground
105M	883217	00	08	501532	7001106	DMCP	29	Sed/Water	5	3	-	Organic	Clear	Modert	Brown	022	-	Hill	Dendrc	Permit	Pri'ary	Ground
105M	883218	00	08	506969	7005991	Hap	07	Sed/Water	10	2	-	Colluv	BnTrans	Stagn	Brown	121	-	Hill	Dendrc	Intermed	Pri'ary	Unknown
105M	883219	00	08	519090	7019189	Hap	07	Smsdony	07	-	-	Moun/M	-	-	-	-	-	-	-	-		

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1962, NGR 125-1989, NTS 105M
Analytical Data

Variable:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	cd	sb	w	Ba	Sn	Au	Au/Wt	F-W	pH	U-W	ppb			
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb									
Detection Limit:	2	2	2	2	2	0.2	5	1	2	0.02	10	5	0.2	20	5	0.2	2	40	1	1-var	wt	wt	-	0.05					
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS										
105M 883175 00	49	20	9	19	7	<	337	6	<	1.63	28	1.4	2.9	222	28	<	0.3	4	1010	1	8.	10.0	2	10.0	30.	7.3	0.39		
105M 883176 00	49	13	11	16	5	<	198	3	<	1.60	52	3.8	3.8	305	11	<	0.2	2	690	2	1.	10.0	-	-	-	70.	7.2	<	
105M 883177 00	61	17	13	19	7	<	269	4	<	1.82	40	5.6	3.5	281	14	<	0.2	6	776	1	5.	10.0	-	-	-	60.	8.0	<	
105M 883178 00	67	15	14	16	6	<	295	4	<	1.76	55	11.6	3.9	273	14	<	0.2	6	947	2	2.	10.0	-	-	-	40.	7.9	0.21	
105M 883179 00	77	19	14	20	7	<	392	5	<	1.81	49	5.6	4.4	230	19	<	0.2	6	968	2	1.	10.0	-	-	-	30.	7.2	0.21	
105M 883182 00	60	17	11	18	6	<	266	7	<	1.97	46	5.0	4.3	278	9	<	0.3	2	850	1	4.	10.0	-	-	-	50.	7.3	<	
105M 883183 00	65	28	21	19	9	<	349	4	<	2.37	46	10.2	5.0	276	12	<	0.3	2	796	4	2.	10.0	-	-	-	40.	7.3	0.68	
105M 883185 10	67	34	12	24	8	<	95	4	<	2.29	88	15.8	4.2	302	14	<	0.2	2	855	1	6.	10.0	3	10.0	50.	7.2	<		
105M 883186 20	62	32	13	21	7	<	92	5	<	2.22	83	15.2	3.8	271	11	<	0.2	2	891	1	11.	2.50	-	-	-	10.0	40.	7.2	<
105M 883187 00	74	13	12	15	6	<	672	3	<	1.76	61	10.2	4.1	223	15	<	0.2	2	820	2	2.	10.0	-	-	-	30.	7.5	<	
105M 883188 00	90	30	14	20	5	<	182	2	<	1.55	116	25.1	4.9	241	17	0.2	0.2	4	1000	3	2.	10.0	-	-	-	40.	6.9	<	
105M 883189 00	68	12	8	15	6	<	160	3	<	1.21	71	3.8	3.6	372	18	0.2	0.3	2	1604	1	2.	10.0	-	-	-	50.	7.4	<	
105M 883190 00	94	20	16	21	8	<	181	4	<	2.22	141	11.6	5.1	269	15	<	0.2	2	1034	2	2.	10.0	-	-	-	40.	6.8	<	
105M 883191 00	106	28	6	27	7	0.2	10700	<	<	0.75	150	79.4	1.1	75	10	0	<	2	2474	3	7.	10.0	-	-	-	2.50	30.	6.8	<
105M 883192 00	56	14	9	13	5	<	499	3	<	1.81	78	10.2	4.0	245	12	<	0.2	2	1264	2	2.	10.0	-	-	-	40.	7.2	<	
105M 883193 00	144	25	11	26	7	<	486	5	<	1.71	127	5.0	5.5	352	39	0.9	0.4	2	1674	2	2.	10.0	-	-	-	50.	7.3	<	
105M 883194 00	116	41	15	27	7	<	480	8	<	1.92	145	4.4	4.5	465	32	0.8	1.0	2	3094	3	4.	10.0	-	-	-	130.	7.5	1.00	
105M 883195 00	88	25	13	20	7	<	336	4	<	1.89	78	7.6	4.6	339	20	0.4	0.3	2	1634	3	3.	10.0	-	-	-	60.	7.4	<	
105M 883196 00	96	25	10	23	6	0.2	167	3	<	1.28	81	4.6	5.3	429	25	0.5	0.3	2	1724	1	7.	10.0	4	10.0	70.	7.5	0.82		
105M 883197 00	119	33	12	26	7	<	213	5	<	1.51	124	8.8	4.5	416	52	1.3	0.3	2	1644	2	5.	10.0	-	-	-	140.	7.3	<	
105M 883198 00	98	36	12	25	6	0.2	253	7	2	1.67	153	7.2	5.6	404	49	0.9	0.8	2	1504	2	4.	10.0	-	-	-	180.	7.1	0.18	
105M 883199 00	123	35	11	26	7	<	319	8	2	1.69	104	5.2	5.1	478	37	1.0	0.7	2	2014	2	4.	10.0	-	-	-	170.	7.4	0.42	
105M 883200 00	142	40	14	29	9	<	922	9	2	1.94	130	5.0	5.3	463	44	1.2	0.9	2	2844	2	5.	10.0	-	-	-	170.	7.6	0.66	
105M 883202 00	113	34	16	27	10	<	521	9	<	2.24	75	2.6	4.2	413	27	0.5	1.1	2	1674	2	4.	10.0	-	-	-	170.	7.5	0.87	
105M 883203 10	146	60	18	30	12	0.4	3500	9	<	3.47	354	32.4	4.6	329	28	1.4	0.3	2	2084	7	8.	10.0	8	10.0	150.	7.4	<		
105M 883204 20	140	62	18	31	12	0.5	3540	8	<	3.47	354	30.7	4.7	372	28	1.2	0.3	2	2014	7	8.	10.0	9	10.0	150.	7.3	<		
105M 883205 00	133	38	13	29	7	0.2	597	8	2	1.93	124	7.2	4.6	425	32	0.8	0.4	2	3324	2	3.	10.0	-	-	-	300.	7.7	<	
105M 883206 00	156	39	13	33	7	0.2	346	8	2	1.64	123	4.4	5.5	570	37	1.3	1.0	2	4530	3	3.	10.0	-	-	-	170.	7.6	1.60	
105M 883207 00	155	39	16	34	8	0.2	847	10	3	1.98	145	6.6	5.3	499	39	1.0	1.1	2	1724	3	4.	10.0	-	-	-	190.	7.8	2.15	
105M 883208 00	143	41	14	31	8	<	669	9	3	1.81	145	7.6	5.6	441	47	1.4	1.3	2	2114	3	4.	10.0	-	-	-	180.	7.8	1.02	
105M 883209 00	160	55	15	34	8	0.2	227	8	3	1.77	186	7.2	6.9	580	49	1.9	1.3	2	2194	3	6.	10.0	-	-	-	160.	7.6	0.92	
105M 883211 00	132	43	14	32	8	<	444	10	2	1.88	100	3.0	5.3	473	39	1.1	0.8	2	2024	2	4.	10.0	-	-	-	150.	7.3	0.23	
105M 883212 00	166	34	13	33	6	0.3	1035	11	7	1.61	150	5.7	5.1	430	55	2.3	0.4	2	1604	2	6.	10.0	-	-	-	160.	7.4	0.33	
105M 883213 00	177	42	19	34	11	0.2	656	7	2	2.36	131	5.8	6.3	468	34	0.8	0.3	2	2044	3	5.	10.0	-	-	-	90.	7.2	<	
105M 883214 00	92	32	12	21	6	0.2	317	6	<	1.63	108	4.2	4.7	370	27	0.3	0.3	2	1554	2	18.	10.0	6	10.0	6	10.0	90.	7.4	<
105M 883215 00	123	32	13	26	8	<	412	6	2	1.64	97	5.2	5.3	402	30	1.1	1.0	2	1584	1	4.	10.0	-	-	-	130.	7.5	0.21	
105M 883216 00	163	33	14	32	7	<	731	11	<	1.61	95	7.0	5.2	441	41	1.3	1.1	2	2044	3	4.	10.0	-	-	-	140.	7.6	0.71	
105M 883217 00	366	35	12	58	8	0.3	4720	12	6	1.73	138	8.6	8.4	475	72	3.1	2.0	2	2284	4	4.	10.0	-	-	-	170.	7.6	1.02	
105M 883218 00	123	24	15	50	21	<	6800	8	<	4.04	200	18.5	3.0	304	41	0.3	0.2	2	1434	5	2.	10.0	-	-	-	60.	7.4	<	
105M 883219 00	114	48	37	40	15	<	709	14	<	3.16	44	10.8	5.0	439	16	4.	0.4	2	99										

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC Of-1962, NGR 125-1989, NTS 105M
Field Data

Map Sheet	Sample Rep ID	Zn Easting	UTM Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pept	Bank Pept	Physiog. Drainage	Type	Stream Class	Source	
105M	883220	00	08 519484	7014934	Hap	07 Sed/Water	15	3	-	Colluv	BnTrans	Modert	Brown	022	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883222	00	08 518996	7015594	Hap	07 Sed/Water	2	1	-	Colluv	Clear	Modert	Brown	121	-	-	Mount/M	Dendrc	Permit Pri'ary	Ground
105M	883224	00	08 516775	7011961	Hap	07 Sed/Water	4	1	-	Organic	BnTrans	Slow	Gy-Blu	031	-	-	Mount/M	Dendrc	Permit Pri'ary	Ground
105M	883225	00	08 453384	7007220	Hap	07 Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	022	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883226	10	08 454436	7008909	Hap	07 Sed/Water	5	2	-	Organic	BnCl'dy	Slow	Brown	030	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883227	20	08 454836	7008909	Hap	07 Sed/Water	5	2	-	Organic	BnCl'dy	Slow	Brown	030	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883228	00	08 449959	7008376	Hap	07 Sed/Water	5	3	-	Colluv	BnTrans	Modert	Brown	031	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883229	00	08 451270	7011322	Hap	07 Sed/Water	3	1	-	Organic	Clear	Modert	Brown	012	-	-	Mount/M	Dendrc	Permit Pri'ary	Ground
105M	883230	00	08 450421	7015696	Hap	07 Sed/Water	3	1	-	Colluv	BnTrans	Slow	Brown	022	-	-	Mount/M	Dendrc	Interned Pri'ary	Rec Rain
105M	883231	00	08 452899	7015844	Hap	07 Sed/Water	20	3	-	Organic	Clear	Slow	Black	030	-	-	Mount/M	Dendrc	Permit Pri'ary	Ground
105M	883232	00	08 455554	7014841	Hap	07 Sed/Water	5	2	-	Organic	BnTrans	Modert	Bf-Bn	031	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883233	00	08 458044	7015917	Hap	07 Sed/Water	5	2	-	Organic	BnTrans	Modert	Bf-Bn	030	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883234	00	08 459921	7014148	Hap	07 Sed/Water	5	1	-	Colluv	Clear	Modert	Gy-Blu	120	-	-	Mount/M	Dendrc	Permit pri'ary	Rec Rain
105M	883235	00	08 461155	7013245	Hap	07 Sed/Water	6	2	-	Colluv	Clear	Fast	Brown	130	-	-	Mount/M	Dendrc	Permit pri'ary	Ground
105M	883236	00	08 460976	7013106	Hap	07 Sed/Water	5	1	-	Colluv	Clear	Slow	Bf-Bn	130	-	-	Mount/M	Dendrc	Interned Pri'ary	Rec Rain
105M	883237	00	08 461937	7015960	Hap	07 Sed/Water	5	2	-	Colluv	BnTrans	Fast	Brown	130	-	-	Mount/M	Dendrc	Permit Pri'ary	Rec Rain
105M	883238	00	08 464417	7019412	Hap	07 Sed/Water	5	1	-	Organic	BnCl'dy	Modert	Brown	030	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883239	00	08 463810	7014845	Hap	07 Sed/Water	7	1	-	Colluv	Clear	Modert	Brown	220	-	-	Mount/M	Dendrc	Permit Pri'ary	Ground
105M	883240	00	08 467654	7007051	Hap	07 Sed/Water	5	2	-	Colluv	Clear	Fast	Brown	022	-	-	Mount/M	Dendrc	Permit pri'ary	Ground
105M	883242	00	08 466661	7006825	Hap	07 Sed/Water	13	2	-	Colluv	Clear	Modert	Brown	112	-	-	Mount/M	Dendrc	Permit Pri'ary	Rec Rain
105M	883243	00	08 467538	7003142	Kpm	52 Sed/Water	3	1	-	Colluv	Clear	Modert	Bf-Bn	111	-	-	Mount/M	Dendrc	Permit Pri'ary	Sp'gMelt
105M	883244	10	08 466336	7000145	Kpm	52 Sed/Water	4	2	-	Colluv	Clear	Modert	Brown	022	-	-	Mount/M	Dendrc	Permit Pri'ary	Sp'gMelt
105M	883245	20	08 466346	7000145	Kpm	52 Sed/Water	4	2	-	Colluv	Clear	Modert	Bf-Bn	211	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883246	00	08 464470	7002588	Kpm	52 Sed/Water	7	2	-	Colluv	Clear	Modert	Brown	111	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883247	00	08 463993	7006272	Hap	07 Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	111	-	-	Mount/M	Dendrc	Permit Sec'ary	Ground
105M	883248	00	08 464343	7008949	Hap	07 Sed/Water	5	1	-	Organic	Clear	Modert	Brown	121	-	-	Mount/M	Dendrc	Permit Pri'ary	Ground
105M	883249	00	08 462894	7006711	Hap	07 Sed/Water	3	2	-	Colluv	Clear	Modert	Brown	013	-	-	Mount/M	Dendrc	Permit Pri'ary	Ground
105M	883250	00	08 461668	7007303	Kpm	52 Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	120	-	-	Mount/M	Dendrc	Permit Pri'ary	Sp'gMelt
105M	883251	00	08 461393	7003304	Hap	07 Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	210	-	-	Mount/M	Dendrc	Permit Pri'ary	Sp'gMelt
105M	883252	00	08 459800	700821	Hap	07 Sed/Water	5	1	-	Colluv	Clear	Modert	Brown	030	-	-	Mount/M	Dendrc	Permit Sec'ary	Rec Rain
105M	883253	00	08 458766	7007764	Hap	07 Sed/Water	8	1	-	Colluv	Clear	Fast	Brown	210	-	-	Mount/M	Dendrc	Permit Pri'ary	Sp'gMelt
105M	883254	00	08 458969	7004000	Kpm	52 Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	210	-	-	Mount/M	Dendrc	Permit Sec'ary	Sp'gMelt
105M	883255	00	08 455789	7003593	Kpm	52 Sed/Water	10	1	-	Colluv	Clear	Modert	Brown	030	-	-	Mount/M	Dendrc	Permit Sec'ary	Sp'gMelt

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1962, NGR 125-1989, MTS 105M

Variable:		Analytical Data																									
Units:		Zn	Cu	Pb	Ni	Co	Ag	Mn	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	F-W	pH			
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	pct	ppt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb			
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	-	rpt1	wt	1-var			
105M	883220	00	64	16	14	18	8	<	280	5	< 1.97	53	7.2	3.7	294	16	<	0.3	2	905	2	1.	10.0	-	50.	7.4	
105M	883222	00	86	20	23	18	10	0.2	656	7	< 2.33	39	18.4	4.0	263	22	0.6	0.2	2	1024	1	< 1.	10.0	-	-	30.	6.2
105M	883224	00	54	15	11	15	5	<	67	3	< 1.40	33	4.2	4.4	275	12	<	0.2	2	711	2	< 1.	10.0	-	-	50.	7.0
105M	883225	00	92	25	24	20	10	0.2	559	69	< 2.38	33	6.6	6.5	391	27	<	1.4	2	1100	3	2.	10.0	-	-	50.	6.8
105M	883226	10	48	16	10	17	7	<	254	3	< 1.49	25	6.8	4.7	283	14	<	0.2	2	665	3	< 1.	10.0	-	-	80.	7.2
105M	883227	20	58	20	12	20	8	<	280	4	< 1.72	22	7.0	4.5	269	17	<	0.2	2	642	2	< 1.	10.0	-	-	80.	7.3
105M	883228	00	62	20	14	19	9	<	431	5	< 1.88	22	7.2	4.5	296	18	<	0.3	2	718	2	.2.	10.0	-	-	60.	7.3
105M	883229	00	64	17	13	19	9	<	353	4	< 1.82	28	7.0	3.5	296	18	<	0.2	2	698	2	1.	10.0	-	-	40.	7.5
105M	883230	00	59	14	12	15	6	<	246	5	< 1.53	28	6.0	4.3	243	17	<	0.2	2	568	1	< 1.	10.0	-	-	30.	6.6
105M	883231	00	85	31	18	28	11	<	227	5	< 3.01	39	13.2	6.2	344	19	<	0.2	2	964	4	2.	10.0	-	-	40.	7.6
105M	883232	00	56	16	9	15	6	<	373	4	< 1.91	35	5.6	4.2	245	15	<	0.2	2	807	1	2.	10.0	-	-	40.	6.6
105M	883233	00	47	16	10	17	7	<	176	5	< 1.58	19	3.0	4.2	246	18	<	0.2	2	753	2	2.	10.0	-	-	30.	6.5
105M	883234	00	48	16	12	17	7	<	162	7	< 1.68	17	2.6	5.3	264	18	<	0.2	2	750	1	< 1.	10.0	-	-	20.	7.1
105M	883235	00	54	23	23	21	10	<	425	9	< 2.05	19	3.4	5.5	274	12	<	0.3	2	689	1	< 1.	10.0	-	-	20.	6.6
105M	883236	00	35	11	10	12	6	<	122	4	< 1.29	17	1.6	3.3	231	15	<	0.2	2	678	2	< 1.	10.0	-	-	20.	5.6
105M	883237	00	45	15	13	17	7	<	214	6	< 1.66	11	1.8	4.8	235	14	<	0.2	2	591	1	< 1.	10.0	-	-	20.	5.9
105M	883238	00	42	14	8	14	6	<	182	5	< 1.41	14	1.0	3.7	303	15	<	0.3	2	681	2	< 1.	10.0	-	-	20.	6.5
105M	883239	00	53	20	20	8	4	<	289	10	< 1.76	14	2.6	6.2	260	14	<	0.3	2	767	2	< 1.	10.0	-	-	40.	6.8
105M	883240	00	51	7	11	8	4	<	244	6	< 1.67	19	4.5	17.3	334	20	<	0.2	2	897	3	3.	10.0	-	-	40.	6.9
105M	883242	00	65	10	10	12	5	<	446	25	< 1.78	44	9.2	19.8	338	32	<	0.2	2	941	3	12.	10.0	-	-	10.0	6.9
105M	883243	00	66	9	9	12	5	<	250	5	< 1.83	25	5.0	12.1	363	30	<	0.3	2	948	3	< 1.	10.0	-	-	40.	6.8
105M	883244	10	125	40	22	23	10	<	313	29	< 3.25	33	10.0	13.5	580	54	<	0.3	2	1190	3	2.	10.0	-	-	30.	6.7
105M	883245	20	135	42	23	29	9	<	279	28	< 3.27	39	9.8	14.5	559	60	0.2	0.3	2	1180	2	3.	10.0	-	-	30.	6.9
105M	883246	00	98	17	19	16	7	<	547	15	< 2.34	39	8.6	20.5	516	38	<	0.4	2	951	3	1.	10.0	-	-	30.	6.6
105M	883247	00	61	11	11	11	4	<	196	5	< 1.71	31	5.6	16.1	408	30	<	0.2	2	879	1	21.	10.0	-	-	20.	6.7
105M	883248	00	67	18	17	20	9	<	346	13	< 2.26	42	7.2	4.7	337	22	0.2	0.5	2	872	1	7.	10.0	-	-	30.	7.1
105M	883249	00	64	11	7	11	5	<	135	10	< 1.89	47	9.0	4.1	285	29	<	0.2	2	960	2	4.	10.0	-	-	20.	6.3
105M	883250	00	66	14	9	15	6	<	163	6	< 1.93	30	6.6	9.1	356	37	<	0.6	2	1050	2	1.	10.0	-	-	20.	6.8
105M	883251	00	95	15	14	14	9	<	443	11	< 2.85	39	8.4	12.1	482	44	<	1.5	2	927	2	1.	10.0	-	-	20.	6.4
105M	883252	00	68	26	16	25	9	<	340	28	< 2.28	19	2.4	5.9	355	18	<	0.6	4	816	2	2.	10.0	-	-	20.	7.1
105M	883253	00	59	17	11	18	9	<	372	4	< 2.25	19	2.6	5.9	421	22	<	0.2	2	942	3	1.	10.0	-	-	20.	7.0
105M	883254	00	82	26	17	22	12	0.2	436	6	< 3.27	56	15.4	5.3	336	38	<	0.2	2	1120	2	1.	10.0	-	-	20.	6.3
105M	883255	00	57	11	7	11	5	<	196	5	< 1.97	22	4.0	6.3	294	23	<	0.3	2	849	1	6.	10.0	-	-	20.	6.4

Summary Statistics for Total Data Set

Variable	Zn ppm Units 2 AAS	Cu ppm 2 AAS	Pb ppm 2 AAS	Ni ppm 2 AAS	Co ppm 2 AAS	Ag ppm 0.2 AAS	Mn ppm 5 AAS	As ppm 1 AAS	Mo ppm 2 AAS	Fe pct .02 AAS	Hg ppb 10 AAS	LOI pct 1 AAS	U ppm 0.5 NADNC
Number of Values	861	861	861	861	861	861	860	861	861	861	860	861	861
Values > D.L.	861	861	861	861	861	861	858	858	861	861	860	855	861
Number of Missing Values	0	0	0	0	0	0	0	1	0	0	0	0	0
Mean	103.86	26.23	15.66	23.82	9.68	0.1890	616.28	20.70	1.26	2.15	61.26	7.61	4.58
Standard Deviation	182.00	14.22	29.73	14.84	5.95	0.3884	1526.16	168.20	1.43	0.6975	64.70	8.51	2.96
Skewness	19.31	2.38	14.87	8.50	4.97	14.48	8.47	27.59	13.07	2.21	3.89	4.46	4.16
Excess Kurtosis	461.47	10.38	236.96	138.65	37.98	280.66	84.90	787.42	225.10	11.53	21.32	26.42	21.63
Coef. of Var. %	175.24	54.22	189.83	62.33	61.46	0.0000	247.64	812.55	113.54	0.0000	105.61	111.78	64.55
Std Error of the Mean	6.20	0.4847	1.01	0.5058	0.2027	0.0132	52.01	5.74	0.0487	0.0238	2.20	0.2900	0.1008
Lower 95% Limit on Mean	91.69	25.28	13.67	22.82	9.28	0.1630	514.20	9.44	1.16	2.10	56.93	7.04	4.38
Upper 95% Limit on Mean	116.03	27.18	17.65	24.81	10.08	0.2149	718.36	31.96	1.35	2.20	65.59	8.18	4.78
Geometric Statistics													
Mean	81.30	23.34	12.87	21.49	8.73	0.1368	362.21	8.27	1.11	2.06	45.33	5.56	4.11
Log10 Mean	1.91	1.37	1.11	1.33	0.9408	-0.8640	2.56	0.9177	0.0459	0.3131	1.66	0.7437	0.6142
Log10 S.D.	0.2509	0.2063	0.1984	0.1853	0.1821	0.2600	0.3365	0.4083	0.1579	0.1272	0.3100	0.3256	0.1791
Log10 Std. Error of Mean	0.0085	0.0070	0.0068	0.0063	0.0062	0.0089	0.0115	0.0139	0.0054	0.0043	0.0106	0.0111	0.0061
Lower 95% Limit on Mean	78.22	22.61	12.48	20.89	8.49	0.1314	343.92	7.77	1.08	2.02	43.21	5.27	4.00
Upper 95% Limit on Mean	84.51	24.09	13.27	22.11	8.97	0.1424	381.47	8.81	1.14	2.10	47.54	5.83	4.23
Percentiles													
Min Value	24.00	5.00	3.00	3.00	2.00	0.1000	67.00	0.5000	1.00	0.7000	5.00	0.5000	1.10
25th Xtile	54.00	17.00	10.00	16.00	7.00	0.1000	224.00	5.00	1.00	1.69	28.00	3.40	3.20
50th Xtile	74.00	23.00	13.00	21.00	9.00	0.1000	323.00	7.00	1.00	2.03	40.00	5.40	3.80
75th Xtile	107.00	32.00	16.00	27.00	11.00	0.2000	514.00	12.00	1.00	2.44	69.00	8.40	4.90
80th Xtile	123.00	35.00	17.00	30.00	11.00	0.2000	565.00	14.00	1.00	2.56	77.00	9.40	5.20
90th Xtile	169.00	42.00	21.00	35.00	14.00	0.3000	805.00	30.00	1.00	2.94	125.00	13.90	6.40
95th Xtile	267.00	51.00	25.00	43.00	17.00	0.5000	1179.00	55.00	2.00	3.30	171.00	20.50	9.10
98th Xtile	366.00	66.00	33.00	58.00	27.00	0.8000	4134.00	118.00	4.00	3.94	281.00	33.00	15.70
99th Xtile	430.00	78.00	47.00	76.00	37.00	1.40	8050.00	174.00	7.00	4.54	370.00	54.40	19.80
Max Value	4660.00	134.00	535.00	299.00	79.00	8.70	20000.00	4850.00	30.00	7.83	660.00	79.80	26.00

Summary Statistics for Total Data Set

Variable	F ppm 20 ISE	V ppm 5 AAS	Cd ppm 0.2 AAS	Sb ppm 0.2 AAS	W ppm 2 COL	Ba ppm 40 DCP	Sn ppm 1 AAS	Au ppm 1-var FA-MA	F-W ppm 20 ISE	pH	U-W ppm 0.05 LIF
Number of Values											
Units	861	861	861	861	861	861	861	861	861	853	853
Detection Limit	861	859	426	853	861	861	759	521	793	853	406
Analytical Method	ISE	0	0	0	0	0	0	0	8	8	8
Number of Missing Values > D.L.											
Number of Missing Values	0	0	0	0	0	0	0	0	0	0	0
Mean											
Standard Deviation	316.91	20.33	0.6697	1.15	3.09	1087.36	2.36	4.46	51.61	7.24	0.4320
Skewness	113.41	9.35	2.25	2.30	11.78	677.26	3.09	14.71	47.25	0.4803	1.16
Excess Kurtosis	7.09	1.53	16.42	7.40	23.25	3.16	16.10	12.42	5.13	-1.51	6.50
Coef. of Var. %	118.73	3.89	357.17	69.96	608.52	15.51	347.60	204.15	47.00	6.92	51.85
Std Error of the Mean	35.79	46.01	335.27	199.51	380.74	62.28	0.0000	329.59	91.56	6.63	0.0000
Lower 95% Limit on Mean	3.87	0.3188	0.0765	0.0751	0.4015	23.08	0.1055	0.5014	1.62	0.0164	0.0398
Upper 95% Limit on Mean	309.33	19.71	0.5195	1.00	2.31	1042.06	2.15	3.48	48.43	7.21	0.3538
Geometric Statistics											
Mean	302.89	18.49	0.2536	0.6430	2.22	957.36	1.80	1.63	40.77	7.22	0.0984
Log10 Mean	2.48	1.27	-0.5958	-0.1918	0.3471	2.98	0.2558	0.2134	1.61	0.8587	-1.01
Log10 S.D.	0.1287	0.1898	0.5062	0.4074	0.1961	0.2060	0.3100	0.5256	0.2872	0.0310	0.7035
Log10 Std. Error of Mean											
Lower 95% Limit on Mean	296.94	17.96	0.2346	0.6039	2.16	927.47	1.72	1.51	39.00	7.19	0.0882
Upper 95% Limit on Mean	308.96	19.04	0.2742	0.6847	2.29	988.23	1.89	1.77	42.63	7.26	0.1097
Percentiles											
Min Value	48.00	2.50	0.1000	0.1000	2.00	276.00	0.5000	0.5000	10.00	3.50	0.0250
25th Xtile	255.00	14.00	0.1000	0.3000	2.00	712.00	1.00	0.5000	30.00	7.00	0.0250
50th Xtile	303.00	18.00	0.1000	0.5000	2.00	917.00	2.00	2.00	40.00	7.30	0.0250
75th Xtile	358.00	24.00	0.6000	1.10	2.00	1180.00	3.00	4.00	60.00	7.60	0.3800
80th Xtile	380.00	27.00	0.8000	1.50	2.00	1300.00	3.00	4.00	60.00	7.60	0.5300
90th Xtile	433.00	32.00	1.40	2.20	3.10	4.00	1860.00	4.00	7.00	90.00	7.80
95th Xtile	484.00	38.00	2.20				2336.00	5.00	16.00	130.00	7.90
98th Xtile	543.00	46.00	5.10	6.50	12.00	3108.00	6.00	36.00	180.00	8.00	3.10
99th Xtile	606.00	52.00	6.60	11.00	24.00	3706.00	9.00	56.00	250.00	8.10	6.80
Max Value	2350.00	75.00	53.30	31.00	320.00	6560.00	74.00	294.00	690.00	8.40	13.00

Variable - Antimony [Sb]

Number of Values - 861

Units - ppm
Detection Limit - 0.2
Analytical Method - AAS

Statistics per Variable

										Statistics per Variable									
										All Units*									
										H ₉₀	D _{MCP}	J _{KKH}	H _{pq}	D _{EI}	K _{qm}	J _P	C _{PAV}	OSDR	
ppm										Number of Values	861	552	64	48	40	36	29	15	13
0.02-	.									Number of Values > D.L.	853	547	63	47	40	36	28	15	13
0.05-	.									Number of Missing Values	0	0	0	0	0	0	0	0	0
0.10-	.									Mean	1.15	0.90	1.35	1.71	2.61	0.87	0.77	2.36	2.98
0.20-	.									Standard Deviation	2.30	1.46	1.21	3.47	5.56	1.25	0.55	5.61	2.24
0.50-	.									Skewness	7.40	6.22	1.73	4.95	3.60	3.38	0.72	3.30	0.93
1.00-	.									Excess Kurtosis	69.96	50.11	3.20	26.88	13.52	12.46	-0.96	9.95	0.68
2.00-	.									Coef. of Var. %	199.51	162.41	89.57	202.98	213.04	143.07	71.37	237.53	0.06
5.00-	.									Std. Error of the Mean	0.08	0.062	0.15	0.50	0.80	0.20	0.091	1.04	0.19
10.00-	.									Lower 95% Limit on Mean	1.00	0.77	1.04	0.70	0.99	0.47	0.58	0.23	0.62
20.00-	.									Upper 95% Limit on Mean	1.31	1.02	1.65	2.72	4.22	1.28	0.95	4.50	1.64
50.00-	.									Geometric Statistics									
100.00-	.									Mean	0.64	0.56	0.93	0.81	0.96	0.55	0.59	0.80	1.06
200.00-	.									Log10 Mean	-0.19	-0.25	-0.033	-0.091	-0.020	-0.26	-0.23	-0.098	0.027
500.00-	.									Log10 S.D.	0.41	0.37	0.39	0.49	0.55	0.36	0.32	0.55	0.24
1000.00-	.									Log10 Std. Error of Mean	0.01	0.016	0.049	0.070	0.079	0.057	0.054	0.10	0.061
2000.00-	.									Lower 95% Limit on Mean	0.50	0.52	0.74	0.59	0.66	0.42	0.46	0.49	0.79
5000.00-	.									Upper 95% Limit on Mean	0.68	0.60	1.16	1.12	1.38	0.72	0.76	1.29	1.44
Percentiles																			
										Min Value	0.10	0.10	0.10	0.20	0.20	0.20	0.10	0.50	0.50
										25th %tile	0.30	0.30	0.40	0.40	0.30	0.30	0.30	0.70	1.40
										50th %tile	0.50	0.50	1.00	0.70	0.80	0.50	0.50	0.90	1.70
										75th %tile	1.10	0.90	1.70	1.50	2.00	0.60	1.20	2.00	4.30
										80th %tile	1.50	1.10	2.00	2.10	2.40	1.00	1.40	1.50	2.00
										90th %tile	2.20	1.90	2.80	2.50	7.50	2.20	1.60	4.50	5.30
										95th %tile	3.10	2.60	4.00	5.00	16.00	2.50	1.70	18.00	2.80
										98th %tile	6.50	4.00	5.00	23.00	31.00	7.00	2.00	26.00	2.80
										99th %tile	11.00	9.00	6.00	23.00	31.00	7.00	2.00	26.00	2.80
										Max Value	31.00	16.00	6.00	23.00	31.00	7.00	2.00	26.00	2.80

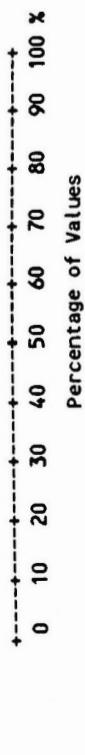
* Summary statistics not listed for rock units with less than 10 values.

Variable - Arsenic [As]
 Number of Values - 859
 Units - ppm
 Detection Limit - 1
 Analytical Method - AAS

Statistics per Variable

	All Units*	Hqp	DMCP	JKKH	Hpq	DEI	Kpm	JP	Cpav	OSDR
Number of Values > D.L.	860	551	64	48	40	36	29	15	13	13
Number of Missing Values	858	550	64	48	40	35	29	15	13	0
Mean	20.70	11.26	12.78	10.19	125.42	14.35	27.54	20.14	23.93	12.00
Standard Deviation	168.20	28.51	19.33	58.94	698.77	27.93	41.31	26.28	13.34	4.92
Skewness	27.59	15.18	5.44	1.72	6.44	3.40	2.41	2.64	0.62	0.10
Excess Kurtosis	787.42	287.67	33.75	1.63	40.54	11.64	5.01	7.92	-0.37	-1.21
Coef. of Var. %	812.55	253.27	151.20	146.66	557.16	194.65	149.99	130.51	55.76	40.97
Std. Error of the Mean	5.74	1.21	2.42	8.51	100.86	4.42	6.88	4.88	3.45	1.36
Lower 95% Limit on Mean	9.44	8.87	7.95	23.07	-77.50	5.42	13.55	10.14	16.54	9.03
Upper 95% Limit on Mean	31.96	13.64	17.61	57.30	328.34	23.28	41.53	30.13	31.32	14.97
Geometric Statistics										
Mean	8.27	6.96	8.71	15.83	13.96	7.43	13.07	10.89	20.35	10.96
Log10 Mean	0.92	0.84	0.94	1.20	1.14	0.87	1.12	1.04	1.31	1.04
Log10 S.D.	0.41	0.34	0.34	0.59	0.57	0.38	0.53	0.49	0.27	0.20
Log10 Std. Error of Mean	0.015	0.042	0.086	0.082	0.060	0.060	0.089	0.092	0.070	0.056
Lower 95% Limit on Mean	7.77	6.51	7.18	9.53	5.61	8.62	7.07	14.44	8.26	
Upper 95% Limit on Mean	8.81	7.43	10.58	23.54	20.44	9.84	19.82	16.79	28.69	14.54
Percentiles										
Min Value	0.50	1.00	1.00	3.00	3.00	0.50	2.00	6.00	4.00	
25th Xtile	5.00	4.00	6.00	6.00	5.00	6.00	5.00	13.00	9.00	
50th Xtile	7.00	6.00	9.00	11.00	11.00	6.00	10.00	13.00	21.00	11.00
75th Xtile	12.00	9.00	11.00	42.00	20.00	8.00	29.00	29.00	32.00	16.00
80th Xtile	14.00	11.00	12.00	70.00	30.00	8.00	38.00	32.00	32.00	16.00
90th Xtile	30.00	17.00	18.00	154.00	60.00	10.00	66.00	48.00	41.00	17.00
95th Xtile	55.00	34.00	34.00	195.00	70.00	75.00	158.00	64.00	55.00	21.00
98th Xtile	118.00	60.00	49.00	200.00	4850.00	148.00	174.00	130.00	55.00	21.00
99th Xtile	174.00	90.00	147.00	200.00	4850.00	148.00	174.00	130.00	55.00	21.00
Max Value	4850.00	580.00	147.00	200.00	4850.00	148.00	174.00	130.00	55.00	21.00

* Summary statistics not listed for units with less than 10 values.



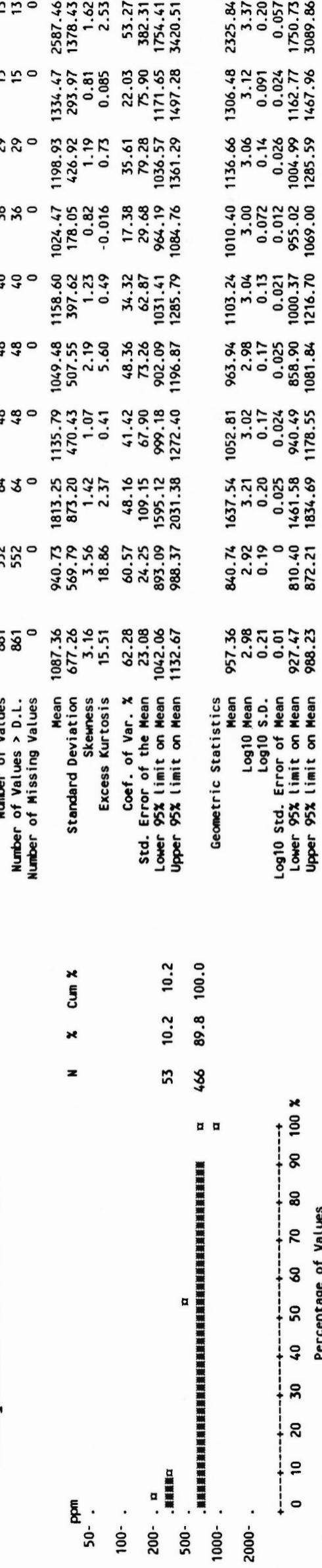
Variable - Barium [Ba]

Number of Values = 519

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$$\text{OMLs} = \text{ppm}$$

Detection Limit = 40
Analytical Method = DCP



Statistics per Variable

All Units*	HqP	DMCP	JKKH	Hpq	DEI	Kqm	JP	CpAv	OSDR
Number of Values	861	552	64	48	40	36	29	15	13
Number of Values > D.L.	861	552	64	48	40	36	29	15	13
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	1087.36	940.73	1813.25	1135.79	1049.48	1158.60	1024.47	1198.93	1334.47
Standard Deviation	677.26	569.79	873.20	470.43	507.55	397.62	178.05	426.92	293.97
Skewness	3.16	3.56	1.42	1.07	2.19	1.23	0.82	1.19	0.81
Excess Kurtosis	15.51	18.86	2.37	0.41	5.60	0.49	-0.016	0.73	0.085
Coef. of Var. %	62.28	60.57	48.16	41.42	48.36	34.32	17.38	35.61	22.03
Std. Error of the Mean	23.08	24.25	109.15	67.90	73.26	62.87	29.68	79.28	53.27
Lower 95% Limit on Mean	1042.06	893.09	1595.12	999.18	902.09	1031.41	964.19	1036.57	1171.65
Upper 95% Limit on Mean	1132.67	988.37	2031.38	1272.40	1196.87	1285.79	1084.76	1361.29	1497.28
Geometric Statistics									
Mean	957.36	840.74	1637.54	1052.81	963.94	1103.24	1010.40	1136.66	1306.48
Log10 Mean	2.98	2.92	3.21	3.02	2.98	3.04	3.00	3.06	3.12
Log10 S.D.	0.21	0.19	0.20	0.17	0.17	0.13	0.072	0.14	0.091
Log10 Std. Error of Mean	0.01	0	0.025	0.024	0.025	0.021	0.012	0.026	0.024
Lower 95% Limit on Mean	927.47	810.40	1461.58	940.49	858.90	1000.37	955.02	1004.99	1162.77
Upper 95% Limit on Mean	988.23	872.21	1834.69	1178.55	1081.84	1216.70	1069.00	1285.59	1467.96
Percentiles									
Min Value	276.00	276.00	425.00	430.00	369.00	681.00	742.00	609.00	922.00
25th %tile	712.00	640.00	1210.00	852.00	756.00	947.00	904.00	885.00	1140.00
50th %tile	917.00	810.00	1604.00	984.00	933.00	1030.00	977.00	1105.00	1260.00
75th %tile	1180.00	1029.00	2114.00	1328.00	1171.00	1180.00	1070.00	1325.00	1490.00
80th %tile	1300.00	1100.00	2500.00	1528.00	1243.00	1370.00	1160.00	1563.00	1490.00
90th %tile	1860.00	1440.00	2844.00	1858.00	1666.00	1870.00	1300.00	2024.00	1700.00
95th %tile	2336.00	1997.00	3380.00	2268.00	2079.00	1960.00	1400.00	2227.00	2060.00
98th %tile	3108.00	2904.00	4530.00	2409.00	3108.00	2240.00	1481.00	2336.00	2060.00
99th %tile	3706.00	3472.00	4940.00	2409.00	3108.00	2240.00	1481.00	2336.00	2060.00
Max Value	6560.00	6128.00	4940.00	2409.00	3108.00	2240.00	1481.00	2336.00	2060.00

more will less than values.

Variable - Cadmium [Cd]

Number of Values - 861

Units - ppm

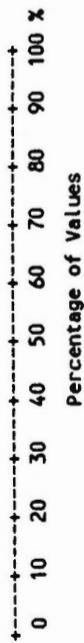
Detection Limit - 0.2

Analytical Method - AAS

Statistics per Variable

										All Units*	Hop	DMCP	JKKH	Hpq	DEI	Kpm	Jp	CPAv	OSDR	
Number of Values > D.L.	861	552	64	48	40	36	29	15	13	Number of Values > D.L.	861	552	64	48	40	36	29	15	13	
Number of Missing Values	426	199	61	41	32	16	16	14	13	Number of Missing Values	426	199	61	41	32	16	16	14	13	
Mean	0.67	0.28	1.43	0.70	0.30	0.35	4.02	1.32	3.25	Mean	0.67	0.28	1.43	0.70	0.30	0.35	4.02	1.32	3.25	
Standard Deviation	2.25	0.48	3.50	1.19	0.48	0.44	9.80	1.31	2.02	Standard Deviation	2.25	0.48	3.50	1.19	0.48	0.44	9.80	1.31	2.02	
Skewness	16.42	5.63	2.72	3.91	2.82	4.12	2.21	4.38	1.91	Skewness	16.42	5.63	2.72	3.91	2.82	4.12	2.21	4.38	1.91	
Excess Kurtosis	357.17	43.51	7.91	16.29	7.62	19.10	4.84	19.07	3.47	Excess Kurtosis	357.17	43.51	7.91	16.29	7.62	19.10	4.84	19.07	3.47	
Coef. of Var. %	335.27	168.96	117.69	198.62	169.33	157.83	128.15	243.73	99.12	Coef. of Var. %	335.27	168.96	117.69	198.62	169.33	157.83	128.15	243.73	99.12	62.14
Std. Error of the Mean	0.08	0.020	0.21	0.51	0.17	0.075	0.07	1.82	0.34	Std. Error of the Mean	0.08	0.020	0.21	0.51	0.17	0.075	0.07	1.82	0.34	0.56
Lower 95% limit on Mean	0.52	0.24	1.01	0.75	0.36	0.15	0.25	0.29	0.60	Lower 95% limit on Mean	0.52	0.24	1.01	0.75	0.36	0.15	0.25	0.29	0.60	2.03
Upper 95% limit on Mean	0.82	0.32	1.85	2.78	1.05	0.46	0.50	7.75	2.04	Upper 95% limit on Mean	0.82	0.32	1.85	2.78	1.05	0.46	0.50	7.75	2.04	4.47
										Geometric Statistics										
Mean	0.25	0.17	0.91	0.74	0.32	0.18	0.20	1.44	0.88	Mean	0.25	0.17	0.91	0.74	0.32	0.18	0.20	1.44	0.88	2.57
Log10 Mean	-0.60	-0.77	-0.043	-0.13	-0.49	-0.74	-0.69	0.16	-0.057	Log10 Mean	-0.60	-0.77	-0.043	-0.13	-0.49	-0.74	-0.69	0.16	-0.057	0.41
Log10 S.D.	0.51	0.36	0.42	0.55	0.50	0.38	0.41	0.60	0.44	Log10 S.D.	0.51	0.36	0.42	0.55	0.50	0.38	0.41	0.60	0.44	0.33
Log10 Std. Error of Mean	0.02	0.015	0.052	0.079	0.072	0.059	0.069	0.11	0.093	Log10 Std. Error of Mean	0.02	0.015	0.052	0.079	0.072	0.059	0.069	0.11	0.093	
Lower 95% limit on Mean	0.23	0.16	0.71	0.51	0.23	0.14	0.15	0.85	0.50	Lower 95% limit on Mean	0.23	0.16	0.71	0.51	0.23	0.14	0.15	0.85	0.50	1.62
Upper 95% limit on Mean	0.27	0.18	1.15	1.06	0.45	0.24	0.28	2.42	1.53	Upper 95% limit on Mean	0.27	0.18	1.15	1.06	0.45	0.24	0.28	2.42	1.53	4.10
										Percentiles										
Min Value	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	Min Value	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.70
25th Xtile	0.10	0.10	0.50	0.30	0.10	0.10	0.10	0.80	0.50	25th Xtile	0.10	0.10	0.50	0.30	0.10	0.10	0.10	0.80	0.50	1.90
50th Xtile	0.10	0.10	0.90	0.80	0.30	0.30	0.10	1.40	1.20	50th Xtile	0.10	0.10	0.90	0.80	0.30	0.30	0.10	1.40	1.20	3.40
75th Xtile	0.60	0.20	1.40	1.40	0.60	0.60	0.30	2.60	2.60	75th Xtile	0.60	0.20	1.40	1.40	0.60	0.60	0.30	2.60	2.60	5.10
										80th Xtile										
80th Xtile	0.80	0.30	1.70	1.60	0.70	0.40	0.40	4.60	1.40	80th Xtile	0.80	0.30	1.70	1.60	0.70	0.40	0.40	4.60	1.40	5.60
90th Xtile	1.40	0.70	3.50	3.20	2.10	0.60	1.00	7.60	2.30	90th Xtile	1.40	0.70	3.50	3.20	2.10	0.60	1.00	7.60	2.30	5.80
95th Xtile	2.20	1.10	4.80	9.90	3.60	0.80	1.30	11.10	5.40	95th Xtile	2.20	1.10	4.80	9.90	3.60	0.80	1.30	11.10	5.40	6.60
98th Xtile	5.10	1.70	8.00	20.60	5.80	2.90	2.10	53.30	5.40	98th Xtile	5.10	1.70	8.00	20.60	5.80	2.90	2.10	53.30	5.40	6.60
99th Xtile	6.60	2.00	9.00	20.60	5.80	2.90	2.10	53.30	5.40	99th Xtile	6.60	2.00	9.00	20.60	5.80	2.90	2.10	53.30	5.40	6.60
Max Value	53.30	5.30	9.00	20.60	5.80	2.90	2.10	53.30	5.40	Max Value	53.30	5.30	9.00	20.60	5.80	2.90	2.10	53.30	5.40	6.60

* Summary statistics not listed for rock units with less than 10 values.



Statistics per Variable

Variable - Copper [Cu]

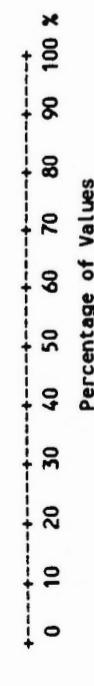
Number of Values - 861

Units - ppm

Detection Limit - 2

Analytical Method - AAS

				All Units*	Hqp	DMCP	JKKH	Hpq	DEI	Kpm	Jp	CPAv	OSDR
Number of Values > D.L.	861	552	64	48	48	40	36	29	15	13	13		
Number of Missing Values	0	552	64	48	48	40	36	29	15	13	13		
Mean	26.23	23.46	38.11	35.04	27.40	25.33	18.94	40.48	27.47	37.31			
Standard Deviation	14.22	10.26	15.62	19.24	19.11	17.71	8.93	25.50	13.32	11.02			
Skewness	2.38	1.45	1.21	1.79	3.37	2.46	0.91	1.73	0.61	1.26			
Excess Kurtosis	10.38	3.40	1.79	5.14	13.75	6.15	0.37	3.98	-1.08	1.43			
Coeff. of Var. %	54.22	43.76	40.98	54.90	69.75	69.92	47.13	62.99	48.51	29.53			
Std. Error of the Mean	0.48	0.44	1.95	2.78	2.76	2.80	1.49	4.74	3.44	3.06			
Lower 95% Limit on Mean	25.28	22.60	34.21	29.45	21.85	19.66	15.92	30.78	20.09	30.65			
Upper 95% Limit on Mean	27.18	24.31	42.01	40.63	32.94	30.99	21.97	50.18	34.85	43.97			
Geometric Statistics													
Mean	23.34	21.52	35.31	30.80	23.89	21.83	17.03	33.68	24.68	36.02			
Log10 Mean	1.37	1.33	1.55	1.49	1.38	1.34	1.23	1.53	1.39	1.56			
Log10 S.D.	0.21	0.18	0.17	0.22	0.21	0.22	0.21	0.29	0.21	0.12			
Log10 Std. Error of Mean	0.01	0	0.021	0.032	0.030	0.034	0.034	0.053	0.054	0.032			
Lower 95% Limit on Mean	22.61	20.79	32.00	26.53	20.77	18.59	14.50	26.21	18.95	30.62			
Upper 95% Limit on Mean	24.09	22.28	38.96	35.77	27.48	25.63	20.01	43.28	32.15	42.38			
Percentiles													
Min Value	5.00	6.00	12.00	9.00	11.00	9.00	6.00	5.00	12.00	23.00			
25th Xtile	17.00	16.00	25.00	20.00	17.00	16.00	13.00	27.00	17.00	32.00			
50th Xtile	23.00	21.00	36.00	32.00	23.00	19.00	17.00	35.00	23.00	35.00			
75th Xtile	32.00	29.00	42.00	44.00	30.00	25.00	23.00	41.00	41.00	39.00			
80th Xtile	35.00	31.00	48.00	47.00	33.00	29.00	26.00	59.00	41.00	44.00			
90th Xtile	42.00	37.00	60.00	56.00	38.00	42.00	31.00	70.00	46.00	46.00			
95th Xtile	51.00	42.00	66.00	66.00	51.00	57.00	40.00	85.00	55.00	67.00			
98th Xtile	66.00	51.00	83.00	118.00	127.00	97.00	43.00	134.00	55.00	67.00			
99th Xtile	78.00	57.00	93.00	118.00	127.00	97.00	43.00	134.00	55.00	67.00			
Max Value	134.00	78.00	93.00	118.00	127.00	97.00	43.00	134.00	55.00	67.00			



98th Xtile 66.00
99th Xtile 78.00
Max Value 134.00

* Summary statistics not listed for rock units with less than 10 values.

Statistics per Variable

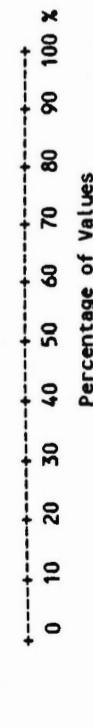
Variable - Fluoride [F-W]

Number of values - 853

Detection Limit = 20 pmol/technical Method = TSE

Detailed description: A stacked bar chart with three bars representing different sample types. The x-axis is labeled 'Ppb' and has tick marks for Pb-207, Pb-208, and Pb-206. The y-axis represents proportions from 0 to 1.0. The first bar (N) shows Pb-207 at ~0.60, Pb-208 at ~0.30, and Pb-206 at ~0.10. The second bar (%) shows Pb-207 at ~0.10, Pb-208 at ~0.80, and Pb-206 at ~0.10. The third bar (Cum %) shows Pb-207 at ~0.70, Pb-208 at ~0.20, and Pb-206 at ~0.10.

Ppb	N	%	Cum %
Pb-207	~0.60	~0.10	~0.70
Pb-208	~0.30	~0.80	~0.20
Pb-206	~0.10	~0.10	~0.10



All Units*	HqP	DMCP	JKKH	Hpq	DEI	Kqm	Jp	CPAv	OSDR
Number of Values	853	547	64	48	47	40	36	28	15
Number of Values > D.L.	793	502	64	48	47	34	29	28	13
Number of Missing Values	8	5	0	0	1	0	1	0	0
Mean	51.61	42.47	116.25	59.79	57.87	40.00	31.39	48.93	50.00
Standard Deviation	47.25	37.83	68.72	50.42	28.43	21.60	17.75	13.70	36.06
Skewness	5.13	10.19	1.23	3.83	1.90	0.48	0.72	2.02	1.23
Excess Kurtosis	47.00	159.46	2.53	17.51	3.92	-0.42	-0.031	4.44	-0.15
Coeff. of Var. %	91.56	89.09	59.11	84.33	49.13	54.01	56.56	28.00	72.11
Std. Error of the Mean	1.62	1.62	8.59	7.28	4.15	3.42	2.96	2.59	9.31
Lower 95% Limit on Mean	48.43	39.29	99.08	45.15	49.52	33.09	25.38	43.62	30.03
Upper 95% Limit on Mean	54.78	45.65	133.42	74.43	66.22	46.91	37.40	54.24	69.97
Geometric Statistics									
Mean	40.77	35.50	97.03	50.36	52.93	33.60	26.49	47.50	38.97
Log10 Mean	1.61	1.55	1.99	1.70	1.72	1.53	1.42	1.68	1.59
Log10 S.D.	0.29	0.25	0.28	0.23	0.18	0.28	0.27	0.10	0.33
910 Std. Error of Mean	0.01	0.011	0.035	0.033	0.026	0.044	0.045	0.019	0.095
Lower 95% Limit on Mean	39.00	33.80	82.75	43.30	47.30	27.34	21.51	43.38	25.44
Upper 95% Limit on Mean	42.63	37.29	113.77	58.56	59.61	41.31	32.63	52.02	59.68
Percentiles									
Min Value	10.00	10.00	20.00	30.00	30.00	10.00	10.00	40.00	10.00
25th Xtile	30.00	30.00	60.00	30.00	40.00	20.00	20.00	40.00	20.00
50th Xtile	40.00	40.00	110.00	40.00	50.00	40.00	30.00	50.00	50.00
75th Xtile	60.00	50.00	160.00	60.00	60.00	50.00	40.00	50.00	70.00
80th Xtile	60.00	50.00	170.00	70.00	70.00	60.00	40.00	60.00	70.00
90th Xtile	90.00	70.00	180.00	110.00	90.00	60.00	50.00	70.00	80.00
95th Xtile	130.00	80.00	190.00	130.00	120.00	80.00	70.00	150.00	150.00
98th Xtile	180.00	130.00	300.00	340.00	170.00	90.00	80.00	100.00	150.00
99th Xtile	250.00	140.00	380.00	340.00	170.00	90.00	80.00	100.00	150.00
Max Value	690.00	690.00	380.00	340.00	170.00	90.00	80.00	100.00	150.00

units with less than 10 values.

Statistics per Variable

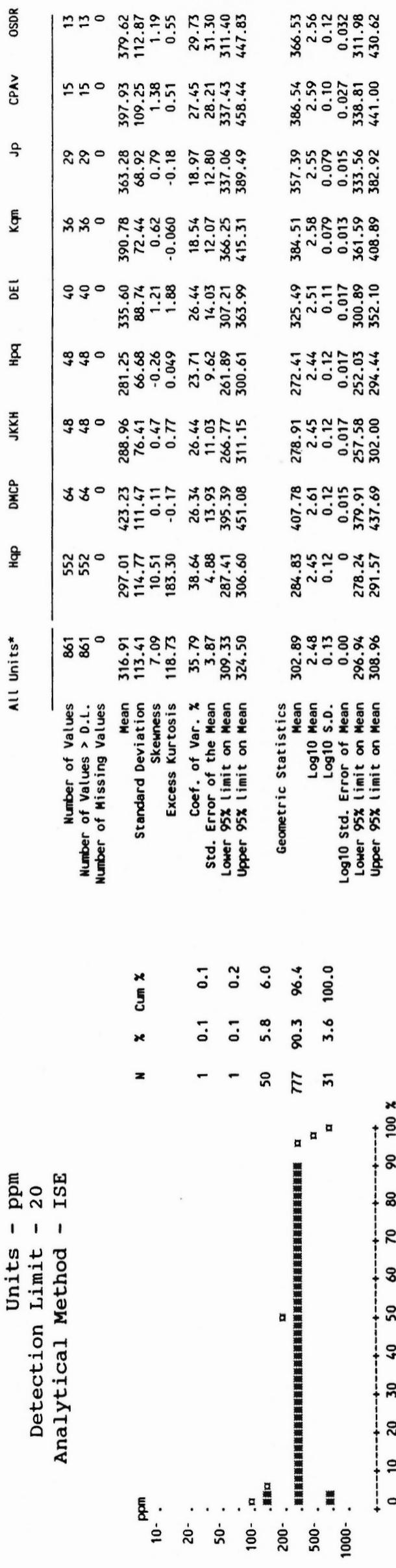
Variable - Fluorine [F]

Number of Values - 860

Units - ppm

Detection Limit - 20

Analytical Method - ISE



	All Units*	HqP	DMCP	JKKH	Hpq	DEI	Kpm	Jp	CPAv	OSDR
Number of Values	861	552	64	48	48	40	36	29	15	13
Number of Values > D.L.	861	552	64	48	48	40	36	29	15	13
Number of Missing Values	0	0	0	0	0	0	0	0	0	0
Mean	316.91	297.01	423.23	288.96	281.25	335.60	390.78	363.28	397.93	379.62
Standard Deviation	113.41	114.77	111.47	76.41	66.68	88.74	72.44	68.92	109.25	112.87
Skewness	7.09	10.51	0.11	0.47	-0.26	1.21	0.62	0.79	1.38	1.19
Excess Kurtosis	118.73	183.30	-0.17	0.77	0.049	1.88	-0.060	-0.18	0.51	0.55
Coef. of Var. %	35.79	38.64	26.34	26.44	23.71	26.44	18.54	18.97	27.45	29.73
Std. Error of the Mean	3.87	4.88	13.93	11.03	9.62	14.03	12.07	12.80	28.21	31.30
Lower 95% Limit on Mean	309.33	287.41	395.39	266.77	261.89	307.21	366.25	337.06	337.43	311.40
Upper 95% Limit on Mean	324.50	306.60	451.08	311.15	300.61	363.99	415.31	389.49	458.44	447.83
Geometric Statistics										
Mean	302.89	284.83	407.78	278.91	272.41	325.49	384.51	357.39	386.54	366.53
Log10 Mean	2.48	2.45	2.61	2.45	2.44	2.51	2.58	2.55	2.59	2.56
Log10 S.D.	0.13	0.12	0.12	0.12	0.12	0.11	0.079	0.079	0.10	0.12
Log10 Std. Error of Mean	0.00	0.015	0.017	0.017	0.017	0.017	0.013	0.015	0.027	0.032
Lower 95% Limit on Mean	296.94	278.24	379.91	257.58	252.03	300.89	361.59	333.56	338.81	311.98
Upper 95% Limit on Mean	308.96	291.57	437.69	302.00	294.44	352.10	408.89	382.92	441.00	430.62
Percentiles										
Min Value	48.00	48.00	179.00	135.00	125.00	192.00	245.00	270.00	303.00	250.00
25th Xtile	255.00	245.00	340.00	230.00	240.00	273.00	339.00	310.00	326.00	325.00
50th Xtile	303.00	285.00	422.00	300.00	280.00	312.00	365.00	355.00	359.00	340.00
75th Xtile	358.00	332.00	480.00	330.00	320.00	370.00	430.00	400.00	409.00	395.00

* Summary statistics not listed for rock

units with less than 10 values.

Statistics per Variable

Variable - Gold [Au]

Number of Values - 861

Units - ppb

Detection Limit - 1-var

Analytical Method - FA-NA

				All Units*				HOp				DMCP				JKKH				HPQ				DEI				Kpm				JP				CPAV				OSDR			
ppb				Number of Values > D.L.	861	552	64	48	40	36	29	15	13																														
0.1-	.			Number of Missing Values	521	319	63	26	13	30	27	10	15																														
0.2-	-	□		Mean	4.46	3.63	4.02	15.98	2.95	4.00	3.29	6.40	9.27	2.19																													
0.5-	-	□		Standard Deviation	14.71	13.68	2.16	35.97	6.85	6.43	4.80	14.58	16.03	1.80																													
1.0-	-	□		Skewness	12.42	17.67	0.99	2.93	4.02	2.86	2.67	2.61	2.76	0.72																													
2.0-	-	□		Excess Kurtosis	204.15	365.36	0.87	8.51	17.96	7.72	6.91	5.60	6.77	0.68																													
5.0-	-	□		Coeff. of Var. %	329.59	377.23	53.62	225.09	232.38	160.70	145.80	227.86	172.97	81.99																													
10.0-	-	□		Std. Error of the Mean	0.50	0.58	0.27	0.99	1.02	0.80	2.71	4.14	0.50																														
20.0-	-	□		Lower 95% Limit on Mean	3.48	2.48	5.19	5.53	1.94	1.67	0.85	0.39	1.11																														
50.0-	-	□		Upper 95% Limit on Mean	5.45	4.77	4.56	26.42	4.94	6.06	4.92	11.94	18.14	3.28																													
100.0-	-	□		Geometric Statistics											Mean	1.63	1.46	3.47	2.54	0.97	1.95	1.76	1.38	4.65	1.50																		
200.0-	-	□		Log10 Mean		0.21	0.16	0.54	0.40	-0.013	0.29	0.25	0.14	0.67	0.18																												
500.0-	-	□		Log10 S.D.		0.53	0.50	0.25	0.81	0.53	0.49	0.46	0.68	0.47	0.42																												
				Log10 Std. Error of Mean		0.02	0.021	0.032	0.12	0.077	0.078	0.077	0.13	0.12																													
				Lower 95% Limit on Mean		1.51	1.32	3.00	1.48	0.68	1.35	1.23	0.76	0.12																													
				Upper 95% Limit on Mean		1.77	1.60	4.01	4.37	1.38	2.80	2.52	2.49	8.50																													
				Percentiles																																							
				Min Value		0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50																													
				25th %tile		0.50	0.50	2.00	0.50	0.50	0.50	0.50	0.50	0.50																													
				50th %tile		2.00	1.00	4.00	1.00	0.50	2.00	2.00	2.00	2.00																													
				75th %tile		4.00	3.00	5.00	8.00	1.00	4.00	3.00	4.00	3.00																													
				80th %tile		4.00	4.00	6.00	14.00	2.00	5.00	4.00	5.00	5.00																													
				90th %tile		7.00	7.00	56.00	9.00	7.00	6.00	6.00	6.00	6.00																													
				95th %tile		16.00	12.00	8.00	95.00	12.00	18.00	18.00	15.00	15.00																													
				98th %tile		36.00	21.00	10.00	179.00	41.00	30.00	23.00	59.00	65.00																													
				99th %tile		56.00	37.00	11.00	179.00	41.00	30.00	23.00	59.00	65.00																													
				Max Value		294.00	294.00	11.00	179.00	41.00	30.00	23.00	59.00	65.00																													

* Summary statistics not listed for rock units with less than 10 values.

Variable - Hydrogen Activity [pH]

Statistics per Variable

units with less than 10 values.

Statistics per Variable

Variable - Iron [Fe]

Number of Values - 861

Units - pct

Detection Limit - .02

Analytical Method - AAS

			Statistics per Variable																					
			All Units*		HQP		DMCP		JKKH		HPQ		DEI		Kqm		Jp		CPAV		OSDR			
			Number of Values > D.L.	861	552	64	48	48	40	36	36	29	29	15	15	13	13	13	13	13	13	13		
			Number of Missing Values	0	552	64	48	48	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Mean	2.15	2.13	2.08	2.27	2.17	2.26	2.19	2.21	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	2.24	
			Standard Deviation	0.70	0.66	0.80	0.69	0.77	0.73	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	
			Skeulessness	2.21	2.23	4.13	2.26	1.48	1.14	-0.25	-0.25	-0.63	-0.63	-0.63	-0.63	-0.63	-0.63	-0.63	-0.63	-0.63	-0.63	-0.63	-0.63	
			Excess Kurtosis	11.53	11.80	22.81	3.33	3.67	0.62	-0.82	-0.82	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	
			Coef. of Var. %	32.44	31.20	43.39	35.22	31.92	34.02	33.53	29.96	17.51	17.51	17.51	17.51	17.51	17.51	17.51	17.51	17.51	17.51	17.51	17.51	
			Std. Error of the Mean	0.02	0.028	0.11	0.12	0.10	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
			Lower 95% Limit on Mean	2.10	2.07	1.86	2.03	1.97	2.02	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94	1.94	
			Upper 95% Limit on Mean	2.20	2.18	2.31	2.50	2.37	2.51	2.44	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	2.47	
			Geometric Statistics																					
			Mean	2.06	2.04	1.97	2.14	2.08	2.15	2.04	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	2.12	
			Log10 Mean	0.31	0.31	0.29	0.33	0.32	0.33	0.31	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	
			Log10 S.D.	0.13	0.12	0.13	0.15	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
			Log10 Std. Error of Mean	0.00	0.00	0.017	0.021	0.018	0.021	0.021	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	0.029	
			Lower 95% Limit on Mean	2.02	1.99	1.83	1.94	1.91	1.95	1.79	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	1.89	
			Upper 95% Limit on Mean	2.10	2.09	2.13	2.36	2.27	2.38	2.34	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	2.38	
			Percentiles																					
			Min Value	0.70	0.75	1.05	1.01	1.09	1.21	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	
			25th Xtile	1.69	1.68	1.64	1.74	1.63	1.70	1.83	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91
			50th Xtile	2.03	2.01	1.92	2.17	2.07	2.03	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21	2.21
			75th Xtile	2.44	2.40	2.24	2.61	2.60	2.52	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71
			80th Xtile	2.56	2.51	2.31	2.70	2.65	2.71	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91
			90th Xtile	2.94	2.90	2.95	3.20	2.81	3.51	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17
			95th Xtile	3.30	3.18	3.17	3.47	3.56	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72	3.72
			98th Xtile	3.94	3.89	3.84	5.45	4.97	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54
			99th Xtile	4.54	4.27	7.82	5.45	4.97	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54
			Max Value	7.83	7.83	7.82	5.45	4.97	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54	4.54

* Summary statistics not listed for rock units with less than 10 values.

Statistics per Variable

Variable - Lead [Pb]

Number of Values - 861

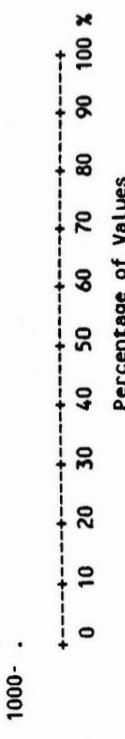
Units - ppm

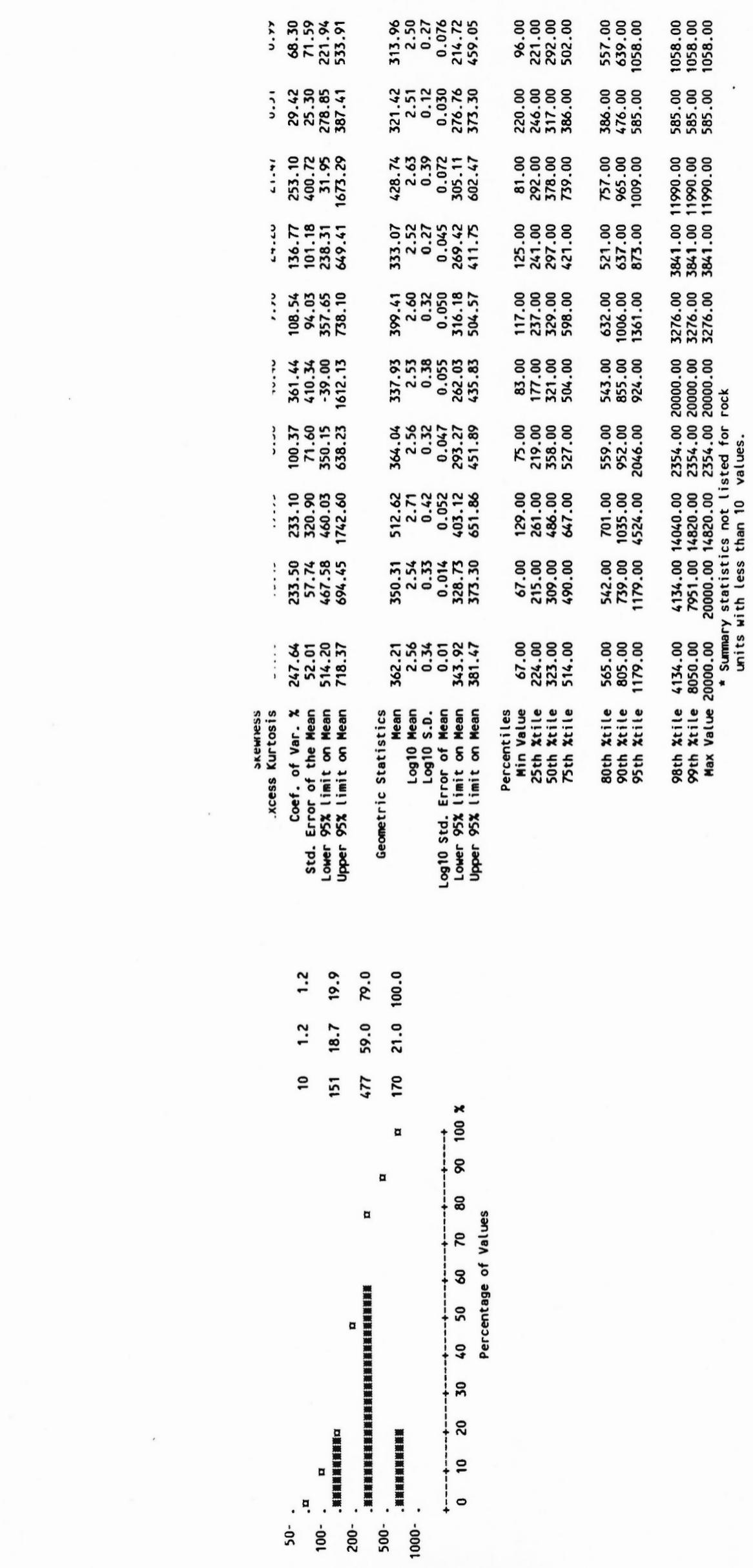
Detection Limit - 2

Analytical Method - AAS

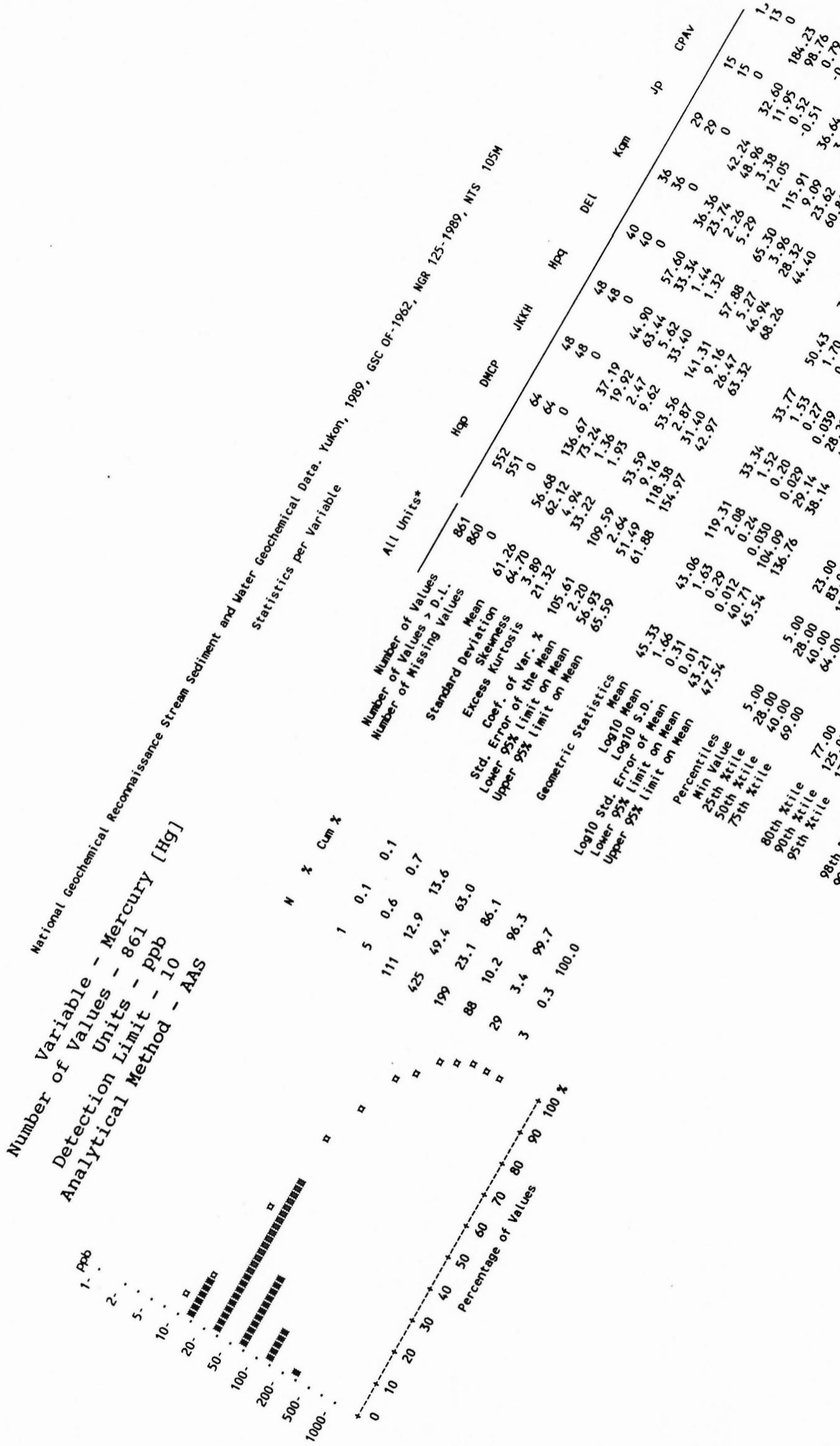
All Units*										HgP	DMCP	JKKH	HgQ	DEI	Kpm	Jp	CPAv	OSDR
Number of Values	861	552	64	48	48	40	36	29	15	13								
Number of Units > D.L.	861	552	64	48	48	40	36	29	15	13								
Number of Missing Values	0	0	0	0	0	0	0	0	0	0								
Mean	15.66	13.51	12.89	32.90	14.06	12.75	12.17	49.52	13.00	14.23								
Standard Deviation	5.45	3.90	80.47	4.95	4.85	4.53	116.94	5.81	2.83									
Skewness	14.87	2.03	0.76	5.27	0.84	1.71	0.57	3.20	1.43	0.21								
Excess Kurtosis	236.96	9.07	0.66	29.06	0.85	3.60	-0.69	8.88	1.28	-0.94								
Coef. of Var. %	189.83	40.32	30.29	244.61	35.19	38.04	37.20	236.17	44.66	19.91								
Std. Error of the Mean	1.01	0.23	0.49	11.61	0.71	0.77	0.75	21.72	1.50	0.79								
Lower 95% Limit on Mean	13.67	13.05	11.92	9.53	12.63	11.20	10.63	5.04	9.78	12.52								
Upper 95% Limit on Mean	17.65	13.96	13.87	15.50	14.30	13.70	93.99	16.22	15.94									
Geometric Statistics																		
Mean	12.87	12.61	12.33	16.28	13.25	12.04	11.38	18.92	12.07	13.97								
Log10 Mean	1.11	1.10	1.09	1.21	1.12	1.08	1.06	1.28	1.08	1.15								
Log10 S.D.	0.20	0.16	0.13	0.39	0.15	0.14	0.16	0.47	0.17	0.088								
Log10 Std. Error of Mean	0.01	0	0.016	0.057	0.022	0.023	0.027	0.087	0.043	0.024								
Lower 95% Limit on Mean	12.48	12.23	11.43	12.52	11.97	10.82	10.03	12.53	9.78	12.37								
Upper 95% Limit on Mean	13.27	13.00	13.30	21.17	14.68	13.38	12.91	28.59	14.90	15.78								
Percentiles																		
Min Value	3.00	3.00	5.00	6.00	7.00	5.00	5.00	8.00	8.00	10.00								
25th Xtile	10.00	10.00	9.00	11.00	10.00	9.00	9.00	8.00	8.00	13.00								
50th Xtile	13.00	13.00	12.00	14.00	12.00	14.00	12.00	11.00	11.00	14.00								
75th Xtile	16.00	16.00	15.00	22.00	16.00	14.00	14.00	15.00	15.00	16.00								
80th Xtile	17.00	17.00	15.00	32.00	17.00	15.00	16.00	31.00	15.00	16.00								
90th Xtile	21.00	20.00	18.00	47.00	20.00	18.00	19.00	83.00	21.00	21.00								
95th Xtile	25.00	23.00	22.00	94.00	24.00	21.00	21.00	421.00	29.00	29.00								
98th Xtile	33.00	28.00	23.00	535.00	29.00	31.00	22.00	511.00	29.00	29.00								
99th Xtile	47.00	35.00	24.00	535.00	29.00	31.00	22.00	511.00	29.00	29.00								
Max Value	535.00	57.00	24.00	535.00	29.00	31.00	22.00	511.00	29.00	29.00								

* Summary statistics not listed for rock units with less than 10 values.





* Summary statistics not listed for rock units with less than 10 values.



Statistics per Variable

Variable - Silver [Ag]													
Number of Values - 861		Units - ppm		Detection Limit - 0.2		Analytical Method - AAS		All Units*		HqP		DMCP	
ppm		N	%	Cum %		N	%	Cum %		N	%	Cum %	
0.02- .		861	552	64	48	40	36	29	15	13	10	8	12
0.05- .		239	90	37	30	27	8	6	6	12	10	0	0
0.10- .		0	0	0	0	0	0	0	0	0	0	0	0
0.20- .													
0.50- .													
1.00- .													
2.00- .													
5.00- .													
10.00- .													

Statistics per Variable

Variable - Tungsten [W]

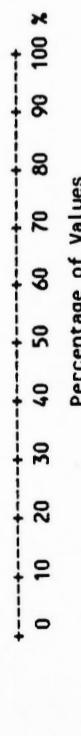
Number of Values - 861

Units - ppm

Detection Limit - 2

Analytical Method - COL

				All Units*				HPQ				DMCP				JKHH				HPQ				DEI				Kpm				JP			
ppm	.	.	.	Number of Values > D.L.	861	552	64	48	48	40	36	29	15	13	13	Number of Missing Values	0	552	64	48	40	36	29	15	13	0	0	0	0	0	0	0	0		
0.5-	.	.	.	Mean	3.09	3.00	2.13	2.00	3.79	4.00	5.00	2.28	8.80	2.00	2.00	Standard Deviation	11.78	13.91	0.79	0	11.29	6.90	7.48	1.16	12.11	0	0	0	0	0	0	0	0		
1.0-	.	.	.	Skewness	23.25	21.63	6.71	0	4.15	3.32	4.22	1.56	0	0	0	Excess Kurtosis	608.52	486.75	46.08	0	40.21	17.32	11.57	17.49	0.94	0	0	0	0	0	0	0	0		
2.0-	.	.	.	Coef. of Var. %	380.74	464.11	37.03	0	297.84	172.46	149.51	51.05	137.66	0	0	Std. Error of the Mean	0.40	0.59	0.098	0	1.63	1.09	1.25	0.22	3.13	0	0	0	0	0	0	0	0		
5.0-	.	.	.	Lower 95% Limit on Mean	2.31	1.83	1.93	2.00	0.51	1.79	2.47	1.83	2.09	2.00	2.00	Upper 95% Limit on Mean	3.88	4.16	2.32	2.00	7.07	6.21	7.53	2.72	15.51	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00		
10.0-	.	.	.	Geometric Statistics	2.22	2.16	2.07	2.00	2.23	2.62	3.14	2.15	4.52	2.00	2.00	Mean	0.35	0.33	0.32	0.30	0.35	0.42	0.50	0.33	0.66	0.30	0	0	0	0	0	0	0	0	
20.0-	.	.	.	Log10 Mean	0.20	0.17	0.084	0	0.25	0.30	0.35	0.12	0.48	0	0	Log10 S.D.	0.01	0	0.010	0	0.036	0.047	0.058	0.023	0.12	0	0	0	0	0	0	0	0	0	
50.0-	.	.	.	Log10 Std. Error of Mean	2.16	2.09	1.97	2.00	1.89	2.11	2.39	1.93	2.46	2.00	2.00	Lower 95% Limit on Mean	2.29	2.23	2.17	2.00	2.64	3.26	4.12	2.39	8.29	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00		
100.0-	.	.	.	Percentiles	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	Min Value	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00		
200.0-	.	.	.	25th Xtile	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	50th Xtile	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00			
500.0-	.	.	.	75th Xtile	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	80th Xtile	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00			
				90th Xtile	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	95th Xtile	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00				
				98th Xtile	12.00	6.00	4.00	2.00	80.00	40.00	40.00	8.00	40.00	40.00	99th Xtile	24.00	12.00	8.00	2.00	80.00	40.00	40.00	8.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00			
				Max Value	320.00	320.00	8.00	2.00	320.00	40.00	40.00	8.00	40.00	40.00	*	Summary statistics not listed for rock units with less than 10 values.																			



Statistics per Variable

Variable - Uranium [U]

Number of Values - 861

Units - ppm

Detection Limit - 0.5

Analytical Method - NADNC

				All Units*	Hap	DMCP	JKKH	Hpq	DEI	Kpm	JP	CPAV	OSDR
Number of Values > D.L.	861	552	64	48	48	40	36	29	15	13	13	13	0
Number of Missing Values	861	552	64	48	48	40	36	29	15	15	15	15	0
Number of Values > D.L.	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	4.58	4.20	5.01	3.66	3.83	4.42	11.06	3.54	9.42	5.42	5.42	5.42	5.42
Standard Deviation	2.96	2.15	2.03	1.25	1.22	2.07	7.11	0.82	5.23	3.46	3.46	3.46	3.46
Skewness	4.16	4.86	2.82	3.08	0.98	3.06	0.94	0.85	0.52	0.52	2.31	2.31	2.31
Excess Kurtosis	21.63	34.94	11.54	11.97	0.94	10.69	-0.44	-0.013	-1.05	-1.05	4.61	4.61	4.61
Coeff. of Var. %	64.55	51.14	40.42	34.16	31.91	46.86	64.29	23.17	55.56	63.86	63.86	63.86	63.86
Coef. of Var. %	0.10	0.092	0.25	0.18	0.18	0.33	1.18	0.15	1.35	0.96	0.96	0.96	0.96
Std. Error of the Mean	0.10	0.092	0.25	0.18	0.18	0.33	1.18	0.15	1.35	0.96	0.96	0.96	0.96
Lower 95% Limit on Mean	4.38	4.02	4.51	3.30	3.47	3.76	8.65	3.23	6.52	3.33	3.33	3.33	3.33
Upper 95% Limit on Mean	4.78	4.38	5.52	4.02	4.18	5.08	13.46	3.85	12.32	7.51	7.51	7.51	7.51
Geometric Statistics													
Mean	4.11	3.91	4.73	3.52	3.65	4.13	9.17	3.46	8.06	4.83	4.83	4.83	4.83
Log10 Mean	0.61	0.59	0.67	0.55	0.56	0.62	0.96	0.54	0.91	0.68	0.68	0.68	0.68
Log10 S.D.	0.18	0.15	0.14	0.11	0.13	0.14	0.27	0.096	0.26	0.19	0.19	0.19	0.19
Log10 Std. Error of Mean	0.01	0	0.018	0.017	0.019	0.023	0.044	0.018	0.067	0.054	0.054	0.054	0.054
Lower 95% Limit on Mean	4.00	3.79	4.36	3.26	3.34	3.72	7.45	3.18	5.78	3.69	3.69	3.69	3.69
Upper 95% Limit on Mean	4.23	4.02	5.13	3.80	3.99	4.60	11.29	3.76	11.23	6.33	6.33	6.33	6.33
Percentiles													
Min Value	1.10	1.10	2.30	2.10	2.10	2.70	2.90	2.40	2.90	2.70	2.70	2.70	2.70
25th Xtile	3.20	3.20	3.80	3.10	2.90	3.40	5.30	2.90	5.30	3.90	3.90	3.90	3.90
50th Xtile	3.80	3.80	4.70	3.40	3.50	3.80	8.30	3.40	8.30	4.40	4.40	4.40	4.40
75th Xtile	4.90	4.60	5.50	4.00	4.30	4.60	14.20	4.00	13.00	5.60	5.60	5.60	5.60
80th Xtile	5.20	4.90	5.70	4.00	4.90	4.70	15.70	4.30	13.00	6.00	6.00	6.00	6.00
90th Xtile	6.40	5.60	6.80	4.30	5.40	5.80	24.60	4.80	17.70	6.70	6.70	6.70	6.70
95th Xtile	9.10	6.70	7.90	5.20	5.80	7.70	26.00	5.50	19.60	16.30	16.30	16.30	16.30
98th Xtile	15.70	10.00	11.40	9.90	7.80	14.20	26.00	5.50	19.60	16.30	16.30	16.30	16.30
99th Xtile	19.80	13.00	15.80	9.90	7.80	14.20	26.00	5.50	19.60	16.30	16.30	16.30	16.30
Max Value	26.00	26.00	15.80	9.90	7.80	14.20	26.00	5.50	19.60	16.30	16.30	16.30	16.30

* Summary statistics not listed for rock units with less than 10 values.

Statistics per Variable

Variable - Vanadium [V]

Number of Values - 861

Units - ppm

Detection Limit - 5

Analytical Method - AAS

				All Units*				HqP	DNCp	JKKH	Hpq	DEI	Kpm	Jp	CPAv	OSDR	
Number of Values > D.L.	861	552	64	48	48	40	36	29	15	13	29	29	15	15	13	13	
Number of Missing Values	859	550	64	48	48	40	36	29	15	13	0	0	0	0	0	0	
Mean	20.33	17.25	32.83	22.10	19.40	20.05	30.14	23.90	36.80	27.92	9.15	8.29	10.73	7.71	7.71	0.88	
Standard Deviation	9.35	6.60	13.28	7.18	5.32	9.95	2.27	0.077	0.93	0.71	0.76	0.76	0.76	0.76	0.76	0.41	
Skewness	1.53	1.00	0.95	0.86	0.76	2.27	-0.24	7.14	-0.19	-0.46	1.07	1.07	1.07	1.07	1.07	0.88	
Excess Kurtosis	3.89	1.63	0.85	1.07	-0.24	7.14	-0.19	0.82	-0.46	-0.46	0.82	0.82	0.82	0.82	0.82	0.41	
Coef. of Var. %	46.01	38.29	40.45	32.47	27.44	49.61	30.37	34.68	29.16	27.60	0.77	1.53	1.54	2.77	2.77	2.14	
Std. Error of the Mean	0.32	0.28	1.06	1.04	0.77	1.57	1.57	1.53	1.54	2.14	20.02	17.85	16.87	20.75	20.75	23.26	
Lower 95% Limit on Mean	19.71	16.69	29.51	20.02	17.85	16.87	27.04	20.75	30.86	23.26	23.23	23.23	23.23	27.05	27.05	32.58	
Upper 95% Limit on Mean	20.96	17.80	36.15	24.19	20.94	23.23	33.24	27.05	42.74	32.58	23.23	23.23	23.23	27.05	27.05	32.58	
Geometric Statistics																	
Mean	18.49	16.04	30.39	21.03	18.73	18.33	28.65	22.63	35.44	27.02	1.32	1.27	1.26	1.46	1.35	1.43	
Log10 Mean	1.27	1.21	1.48	1.32	1.27	1.27	1.26	1.26	1.26	1.26	0.17	0.14	0.12	0.15	0.15	0.11	
Log10 S.D.	0.19	0.17	0.17	0.17	0.14	0.14	0.12	0.18	0.15	0.15	0.022	0.017	0.028	0.024	0.027	0.032	
Log10 Std. Error of Mean	0.01	0	0	0	0.020	0.017	0.028	0.024	0.027	0.032	17.96	15.53	17.34	16.07	19.92	30.34	
Lower 95% Limit on Mean	17.96	15.53	27.52	19.15	17.34	16.07	25.56	20.90	32.11	31.09	16.57	33.56	20.23	20.90	25.70	31.69	
Upper 95% Limit on Mean	19.04	16.57	33.56	23.08	20.23	20.90	32.11	25.70	31.09	31.09	23.08	23.08	23.08	20.23	20.90	31.69	
Percentiles																	
Min Value	2.50	2.50	11.00	10.00	9.00	9.00	12.00	12.00	22.00	17.00	13.00	13.00	13.00	13.00	13.00	13.00	
25th Xtile	14.00	13.00	23.00	17.00	16.00	16.00	22.00	22.00	29.00	24.00	19.00	19.00	19.00	19.00	19.00	19.00	
50th Xtile	18.00	16.00	29.00	20.00	19.00	19.00	30.00	30.00	35.00	26.00	23.00	23.00	23.00	23.00	23.00	26.00	
75th Xtile	24.00	20.00	41.00	26.00	21.00	23.00	36.00	36.00	44.00	31.00	30.00	30.00	30.00	30.00	30.00	31.00	
80th Xtile	27.00	22.00	44.00	27.00	21.00	24.00	37.00	31.00	44.00	33.00	32.00	32.00	32.00	32.00	32.00	35.00	
90th Xtile	32.00	26.00	49.00	31.00	29.00	34.00	46.00	37.00	52.00	52.00	35.00	35.00	35.00	35.00	35.00	35.00	
95th Xtile	38.00	30.00	55.00	35.00	29.00	34.00	46.00	37.00	61.00	47.00	49.00	49.00	49.00	49.00	49.00	47.00	
98th Xtile	46.00	34.00	72.00	46.00	32.00	64.00	54.00	49.00	61.00	47.00	52.00	52.00	52.00	52.00	52.00	47.00	
99th Xtile	52.00	39.00	75.00	46.00	46.00	46.00	54.00	54.00	61.00	47.00	52.00	52.00	52.00	52.00	52.00	47.00	
Max Value	75.00	46.00	75.00	46.00	32.00	64.00	54.00	54.00	61.00	47.00	52.00	52.00	52.00	52.00	52.00	47.00	

* Summary statistics not listed for rock units with less than 10 values.

Statistics per Variable

