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**GEOLOGICAL SURVEY OF CANADA OPEN FILE 1960
(105E)
CANADA-YUKON MINERAL DEVELOPMENT AGREEMENT (1985-1989)**

**REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL DATA,
SOUTHERN CENTRAL YUKON**



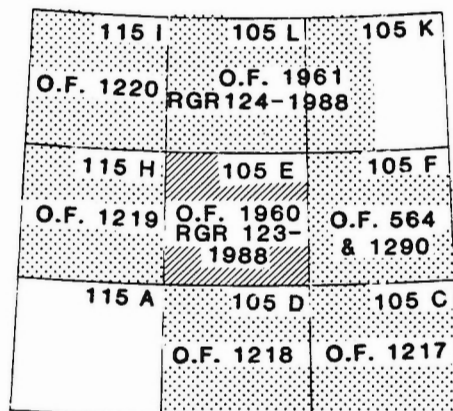
LIEU DE LA CARTE - INDEX MAP

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Open File 1960

July, 1989

NATIONAL GEOCHEMICAL RECONNAISSANCE
STREAM SEDIMENT AND WATER GEOCHEMICAL DATA
YUKON 1989
GEOLOGICAL SURVEY OF CANADA OPEN FILE 1960, NGR 123-1989
NTS 105E



NATIONAL TOPOGRAPHIC SYSTEM REFERENCE AND INDEX
 TO ADJOINING GEOLOGICAL SURVEY OF CANADA MAPS

Open File 1960 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 1960, NGR 123-1988; NTS 105E**

Geological Survey of Canada Open File 1960

Regional Stream Sediment and Water
Geochemical Reconnaissance Data, Southern
Central Yukon, consisting of NTS 105E

INTRODUCTION

Open File 1960 is one of three regional geochemical open files covering parts of Yukon which were sampled in 1988 as part of the Canada – Yukon Mineral Development Agreement. Open file 1960 represents analyses of stream sediment material and waters for 24 elements.

The reconnaissance survey was undertaken in 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).

The data base of the survey contributes to a national geochemical reconnaissance and are 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: Northway Map Technology
Ltd., Don Mills, Ontario
E.H.W. Hornbrook
C.C. Durham

Preparation: Golder Associates, Ottawa,
Ontario
J.J. Lynch

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

M. McCurdy coordinated and edited open file production.

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, 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 11,870 square kilometres of the southern central Yukon survey.

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

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 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).

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 overlaid with the Calcomp map; the two sets of points were checked for coincidence. The dominant rock types in the stream catchment basins were identified on

appropriate geological maps used as the bedrock geological base on NGR maps.

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

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

ANALYTICAL PROCEDURES

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 10¹² 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 μ L 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 μ L 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 fluvial 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.

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	AAS
Cu Copper	2 ppm	AAS
Pb Lead	2 ppm	AAS
Ni Nickel	2 ppm	AAS
Co Cobalt	2 ppm	AAS
Ag Silver	0.2 ppm	AAS
Mn Manganese	5 ppm	AAS
As Arsenic	1 ppm	AAS
Mo Molybdenum	2 ppm	AAS
Fe Iron	0.02 pct	AAS
Hg Mercury	10 ppb	AAS
LOI Loss-on-ignition	1.0 pct	GRAV
U Uranium	0.5 ppm	NADNC
F Fluorine	20 ppm	ISE
V Vanadium	5 ppm	AAS
Cd Cadmium	0.2 ppm	AAS
Sb Antimony	0.2 ppm	AAS
W Tungsten	2 ppm	COL
Ba Barium	40 ppm	DCP
Sn Tin	1 ppm	AAS
Au Gold	1 ppb	FA - NA
WATERS:		
F Fluoride	20 ppb	ISE
pH Hydrogen ion activity		GCM
U Uranium	0.05 ppb	LIF

- 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. 105E, 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: Tertiary quartz monzonite, granodiorite Eocene Mount Nansen Gp.: acid to intermediate tuff, breccia Cretaceous basalt, andesite, quartz dacite . quartz monzonite, granodiorite; Cassiar quartz monzonite, alaskite granodiorite granodioritic and monzonitic porphyry Jurassic and Cretaceous Tantalus: conglomerate, siltstone, arkose, coal Jurassic Laberge Gp.: greywacke, arkose, conglomerate Triassic and Jurassic argillite, sandstone and siltstone .. Upper Triassic Lewes River Gp.: greywacke, argillite, conglomerate Lewes River Gp.: limestone basaltic greenstone Permian and Trassic limestone Pennsylvanian and Permian limestone Carboniferous and Permian andesite, basalt, chert, tuff schist, gneiss, includes Big Salmon Metamorphic Complex serpentinite, diorite, pyroxenite, periodite Paleozoic greenstone, amphibolite Pelly Gneiss: foliated to gneissic granodiorite Hadrynian and Cambrian schist, gneiss, quartzite	Tqm EMN Kv Kqm Kgd Kgd JKT JL TJs TLw uTc Tv PTc PPAc CPv CPSn CPub Pv Pgd HCsn
ROCK AGE	Stratigraphic age of dominant rock type in catchment basin: Tertiary-Eocene Paleogene, Neogene, Tertiary (undivided) Cretaceous Jurassic-Cretaceous Jurassic Triassic-Jurassic Triassic-Upper Permian-Triassic/Paleozoic-Mesozoic (undivided) Carboniferous-Permian Paleozoic (undivided) Proterozoic-Cambrian	59 57 52 51 47 46 45 40 35 09 08

TABLE 2 - Continued

FIELD RECORD	DEFINITION	TEXT CODE
SAMPLE TYPE	Sample material collected: Stream bed sediment only Spring or sediment seep Heavy mineral concentrate Stream water only Natural groundwater, spring seep Simultaneous stream sediment and water Simultaneous spring or seep water and sediment	Sed Only Spg Sed Only Hv Mn Cn Strm Gr Wat Sed/Water 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 Probable Definite Mining activity Industrial Sources Agricultural Domestic or household Forestry activity Burned areas	- Possible Probable Definite Mining Industry Agricult Domestic Forestry Burn
BANK TYPE	Bank type; the general nature of the bank material adjacent to the sample site: Alluvial Colluvial (bare rock, residual or mountain soils) Glacial till Glacial outwash sediments ... Bare rock Talus scree Organic predominant (debris, peat, muskeg, swamp)	Alluv Colluv Till Outwash Bare Rk Tal/Scr Organic
WATER COLOUR	Water colour; the general colour and suspended load of the sampled water: Clear Brown transparent White cloudy Brown cloudy	Clear Bn Trans Wh Cl'dy Bn Cl'dy
STREAM FLOW	Water flow rate: Stagnant Slow Moderate Fast Torrential	Stagnt Slow Modert Fast Torrnt
SAMPLE COLOUR	Predominant sediment colour: Red, brown White, buff Black Yellow Green Grey, blue grey Pink Buff to brown Brown	Rd-Bn Wh-Bf Black Yellow Green Gy-Blu Pink Bf-Bn Brown
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	

TABLE 2. - Continued

FIELD RECORD	DEFINITION	TEXT CODE
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 Permnt Intermit Re-emerg
STREAM CLASS	Stream type: Undefined Primary Secondary Tertiary Quaternary	Undfnd Pri'ary Sec'ary Ter'ary Qu'ary
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-1960, NGR 123-1989, NTS 105E

Field Data

Map Sheet	Sample ID	Sample Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Pcpt	Bank Pcpt	Stream Physiol. Drainage	Type	Stream Class	Source
105E	881002	00	08	530269	6840186	CPSn 35	Sed/Water	15	3	-	Colluv	Clear	Slow	Brown	120	-	Hill	Permt	Primary	Ground
105E	881003	00	08	528833	6838431	CPSn 35	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	121	-	Hill	Permt	Sec'ary	Ground
105E	881004	00	08	532409	6836658	CPSn 35	Sed/Water	15	4	-	Colluv	Clear	Modert	Gy-Blu	130	-	Hill	Permt	Primary	Ground
105E	881005	00	08	532979	6836500	CPSn 35	Sed/Water	10	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	Hill	Permt	Primary	Ground
105E	881006	00	08	533371	6834020	CPSn 35	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	021	-	Hill	Permt	Primary	Ground
105E	881007	10	08	534676	6834341	CPSn 35	Sed/Water	30	2	-	Colluv	Clear	Modert	Bf-Bn	120	-	Hill	Permt	Primary	Ground
105E	881008	20	08	534676	6834341	CPSn 35	Sed/Water	30	2	-	Colluv	Clear	Modert	Bf-Bn	120	-	Hill	Permt	Primary	Ground
105E	881009	00	08	540390	6832913	CPSn 35	Sed/Water	15	3	-	Colluv	Clear	Modert	Bf-Bn	111	-	Moun/M	Permt	Primary	Sp'gMelt
105E	881010	00	08	537938	6831169	CPSn 35	Sed/Water	25	4	-	Colluv	Clear	Modert	Bf-Bn	120	-	Moun/M	Permt	Primary	Ground
105E	881011	00	08	539059	6830287	CPSn 35	SedOnly	-	-	-	Organic	Clear	Modert	Brown	220	-	Moun/M	Permt	Primary	Unknown
105E	881012	00	08	537652	6828855	CPSn 35	Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	121	-	Moun/M	Permt	Primary	Ground
105E	881013	00	08	540603	6830917	CPSn 35	Sed/Water	30	4	-	Colluv	Clear	Modert	Bf-Bn	120	-	Moun/M	Permt	Sec'ary	Ground
105E	881014	00	08	542186	6831655	CPSn 35	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	111	-	Moun/M	Permt	Primary	Ground
105E	881015	00	08	543357	6824284	HCSn 08	Sed/Water	45	4	-	Colluv	Clear	Modert	Black	021	-	Moun/M	Permt	Primary	Ground
105E	881016	00	08	544672	6823178	HCSn 08	Sed/Water	35	2	-	Colluv	Clear	Modert	Black	121	-	Moun/M	Permt	Primary	Ground
105E	881017	00	08	543413	6823573	HCSn 08	Sed/Water	20	2	-	Colluv	Clear	Modert	Bf-Bn	120	-	Moun/M	Permt	Primary	Ground
105E	881019	00	08	540259	6823278	HCSn 08	Sed/Water	40	4	-	Colluv BnTrans	Clear	Fast	Gy-Blu	030	-	Moun/M	Permt	Primary	Ground
105E	881020	00	08	538657	6824274	CPSn 35	Sed/Water	30	4	-	Colluv	Clear	Modert	Brown	120	-	Moun/M	Permt	Primary	Ground
105E	881022	00	08	537816	6826378	CPSn 35	Sed/Water	25	3	-	Colluv	Clear	Modert	Bf-Bn	121	-	Moun/M	Permt	Primary	Ground
105E	881023	00	08	538353	6826156	CPSn 35	Sed/Water	20	2	-	Colluv	Clear	Modert	Bf-Bn	120	-	Moun/M	Permt	Primary	Ground
105E	881024	00	08	534374	6826969	CPSn 35	Sed/Water	30	4	-	Colluv BnTrans	Clear	Modert	Black	121	-	Moun/M	Permt	Primary	Ground
105E	881025	00	08	534768	6829941	CPSn 35	Sed/Water	35	2	-	Colluv	Clear	Modert	Bf-Bn	120	-	Moun/M	Permt	Primary	Ground
105E	881026	00	08	532500	6830436	CPSn 35	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	021	-	Moun/M	Permt	Sec'ary	Ground
105E	881027	00	08	526757	6830882	CPSn 35	Sed/Water	30	4	-	Organic BnTrans	Clear	Slow	Gy-Blu	030	-	Moun/M	Permt	Primary	Ground
105E	881028	00	08	503352	6843103	JKT 51	Sed/Water	20	3	-	Colluv BnTrans	Clear	Modert	Bf-Bn	021	-	Moun/M	Permt	Primary	Ground
105E	881029	00	08	503544	6842663	JKT 51	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	022	-	Moun/M	Permt	Primary	Ground
105E	881030	00	08	505017	6840342	JKT 51	Sed/Water	40	5	-	Colluv BnTrans	Clear	Fast	Black	111	-	Moun/M	Permt	Ter'ary	Ground
105E	881031	10	08	506779	6837015	Tv 45	Sed/Water	15	3	-	Colluv BnTrans	Clear	Modert	Brown	220	-	Moun/M	Permt	Sec'ary	Ground
105E	881032	20	08	506779	6837015	Tv 45	Sed/Water	15	3	-	Colluv BnTrans	Clear	Modert	Brown	220	-	Moun/M	Permt	Sec'ary	Ground
105E	881033	00	08	506719	6835074	Tv 45	Sed/Water	40	4	-	Colluv BnTrans	Clear	Modert	Gy-Blu	030	-	Moun/M	Permt	Primary	Ground
105E	881034	00	08	506985	6833262	Tv 45	Sed/Water	15	4	-	Colluv BnTrans	Clear	Modert	Bf-Bn	121	-	Moun/M	Permt	Sec'ary	Ground
105E	881035	00	08	503599	6832011	Tv 45	Sed/Water	10	4	-	Colluv BnTrans	Clear	Modert	Black	021	-	Moun/M	Permt	Sec'ary	Ground
105E	881036	00	08	499579	6828558	Tv 45	Sed/Water	20	2	-	Organic BnTrans	Clear	Slow	Bf-Bn	030	-	Moun/M	Permt	Primary	Ground
105E	881037	00	08	495602	6827289	JL 47	Sed/Water	35	4	-	Organic WhCl'dy	Clear	Slow	Bf-Bn	030	-	Moun/M	Permt	Primary	Ground
105E	881039	00	08	488248	6830336	uTc 45	Sed/Water	5	2	-	Organic	Clear	Slow	Black	121	-	Moun/M	Permt	Primary	Ground
105E	881040	00	08	486379	6831893	uTc 45	SedOnly	-	-	-	Organic	Clear	Slow	Brown	021	-	Hill	Permt	Primary	Unknown
105E	881042	00	08	485063	6833495	uTc 45	Sed/Water	5	3	-	Organic	Clear	Slow	Bf-Bn	021	-	Hill	Permt	Primary	Ground
105E	881044	10	08	483304	6834689	JL 47	Sed/Water	20	1	-	Colluv	Clear	Modert	Bf-Bn	111	-	Hill	Permt	Primary	Ground
105E	881045	20	08	483304	6834689	JL 47	Sed/Water	20	1	-	Colluv	Clear	Modert	Bf-Bn	111	-	Hill	Permt	Primary	Ground
105E	881046	00	08	484129	6835835	JL 47	SedOnly	-	-	-	Colluv	Clear	Modert	Black	021	-	Hill	Permt	Primary	Unknown

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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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-var	1-var	1-var	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	MADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	GRAV	ISE	GCM	LIF	
105E 881002 00	44	19	7	42	10	<	225	2	<	1.48	13	2.6	1.7	266	27	<	0.3	2	636	<	<1	10.0	-	50.	7.9	0.26	
105E 881003 00	65	18	7	26	11	<	1260	3	<	2.09	25	7.2	2.2	289	34	<	0.2	2	874	3	3.	10.0	-	50.	8.2	0.12	
105E 881004 00	65	14	9	75	10	<	180	3	<	1.38	10	2.2	1.8	252	21	<	0.3	2	717	<	<1	10.0	-	90.	8.1	0.80	
105E 881005 00	65	16	9	49	10	<	235	3	<	1.76	10	2.6	2.0	318	21	<	0.3	2	622	<	2.	10.0	-	40.	8.4	1.16	
105E 881006 00	69	27	12	33	11	<	331	3	<	2.26	13	6.6	1.6	503	23	<	0.4	2	776	8	2.	10.0	-	30.	8.3	2.27	
105E 881007 10	60	23	12	34	9	<	274	4	<	1.59	10	2.2	2.1	337	19	<	0.3	2	564	5	2.	10.0	-	30.	8.0	2.75	
105E 881008 20	53	22	12	33	10	<	259	4	<	1.56	10	2.4	1.8	341	20	<	0.4	2	531	8	2.	10.0	-	30.	7.6	2.75	
105E 881009 00	71	26	19	29	13	<	766	10	<	2.38	17	8.0	3.4	272	17	<	0.3	2	600	<	13.	10.0	5	30.	8.0	0.45	
105E 881010 00	50	20	13	21	10	<	332	8	<	1.69	13	5.0	2.0	326	13	0.2	0.4	2	493	3	6.	10.0	-	20.	7.8	1.02	
105E 881011 00	67	26	16	21	11	<	376	6	<	2.09	17	14.2	2.0	321	20	<	0.3	2	588	4	5.	10.0	-	ns	ns	ns	
105E 881012 00	51	25	15	20	9	<	346	6	<	1.82	10	2.0	1.8	334	16	<	0.3	6	380	4	4.	10.0	-	30.	7.8	2.25	
105E 881013 00	56	33	21	29	13	<	538	49	<	2.23	<	1.2	2.0	312	19	<	0.6	2	496	<	61.	10.0	7	20.	7.6	0.22	
105E 881014 00	103	34	24	34	15	<	964	35	<	2.78	17	11.0	2.6	307	23	0.7	0.5	2	757	1	8.	10.0	-	30.	7.6	0.22	
105E 881015 00	98	32	11	38	12	<	327	5	<	2.38	30	7.4	3.1	501	44	0.3	0.4	4	890	4	2.	10.0	-	80.	7.5	0.96	
105E 881016 00	138	31	14	44	13	<	406	4	4	2.43	30	10.2	6.5	460	56	1.8	0.6	2	909	2	4.	10.0	-	90.	7.6	3.33	
105E 881017 00	92	25	12	30	12	<	288	6	<	2.42	13	5.6	1.4	301	18	<	0.4	2	691	2	3.	10.0	-	70.	7.9	1.16	
105E 881019 00	55	20	9	22	9	<	231	4	<	1.28	10	0.8	2.2	248	23	0.2	0.4	4	563	1	2.	10.0	-	40.	8.0	1.39	
105E 881020 00	41	15	12	17	9	<	225	12	<	1.47	10	1.6	2.6	315	11	<	0.5	4	293	6	22.	10.0	5	40.	7.9	1.32	
105E 881022 00	53	20	13	19	9	<	265	5	<	1.71	<	4.2	2.0	411	16	<	0.2	2	465	7	8.	10.0	-	40.	8.1	0.84	
105E 881023 00	53	19	14	19	10	<	313	7	<	1.90	10	2.8	2.2	266	12	<	0.3	2	420	1	5.	10.0	-	40.	7.7	0.82	
105E 881024 00	37	27	7	29	11	<	226	3	<	1.44	26	5.0	1.4	301	18	<	0.4	2	328	1	2.	10.0	-	40.	7.8	0.20	
105E 881025 00	43	16	11	17	8	<	222	4	<	1.41	10	3.4	1.9	329	13	<	0.2	2	397	6	1.	10.0	-	40.	8.1	<	
105E 881026 00	57	23	11	19	8	<	202	3	<	1.44	13	10.4	2.1	361	21	0.5	0.2	2	520	10	4.	10.0	-	40.	8.1	2.60	
105E 881027 00	48	12	6	21	11	<	198	4	<	1.71	13	4.2	2.0	349	20	<	0.2	2	809	1	2.	10.0	-	40.	7.9	0.96	
105E 881028 00	66	26	7	19	10	<	509	7	<	2.30	83	7.8	1.9	188	53	<	0.7	2	822	3	3.	10.0	-	40.	8.1	0.08	
105E 881029 00	71	23	6	18	10	<	771	6	<	1.78	140	12.0	1.4	156	33	<	0.4	2	888	2	2.	10.0	-	50.	7.5	<	
105E 881030 00	57	20	6	18	10	<	321	4	<	2.05	53	5.6	1.8	193	44	<	0.6	2	878	1	2.	10.0	-	60.	7.8	0.27	
105E 881031 10	75	38	9	29	14	<	492	8	<	2.48	50	5.0	1.7	228	49	<	0.9	2	891	5	4.	10.0	3	20.	7.9	<	
105E 881032 20	72	39	9	30	14	<	489	8	<	2.55	63	5.0	1.7	178	50	<	1.0	2	882	6	9.	10.0	6	40.	8.0	<	
105E 881033 00	60	25	7	25	11	<	304	6	<	2.11	33	2.4	1.8	199	40	<	0.7	2	905	5	2.	10.0	-	50.	8.1	8.65	
105E 881034 00	60	33	7	18	12	<	523	7	<	2.67	220	2.8	1.2	186	67	<	1.0	2	852	8	3.	10.0	-	60.	7.5	0.62	
105E 881035 00	85	32	9	27	13	<	7400	13	3	4.14	128	18.0	1.8	259	55	0.2	0.8	2	1040	5	4.	10.0	-	60.	7.8	0.32	
105E 881036 00	87	49	11	40	15	<	603	6	3	3.12	70	4.0	2.0	333	68	<	1.1	2	1070	7	4.	10.0	-	100.	7.1	1.06	
105E 881037 00	86	42	11	36	15	<	598	6	2	3.03	61	5.4	2.0	273	67	<	0.8	2	989	4	9.	10.0	3	70.	7.8	0.23	
105E 881039 00	72	28	7	23	11	<	298	6	2	2.11	88	7.0	1.6	205	60	<	0.6	2	767	6	106.	10.0	3	50.	7.9	<	
105E 881040 00	70	20	6	15	10	<	280	2	<	1.75	31	13.0	2.0	242	38	<	0.3	2	767	2	5.	10.0	-	ns	ns	ns	
105E 881042 00	106	54	14	40	15	<	602	8	2	3.14	57	6.6	2.0	261	87	0.2	1.0	2	943	6	10.	10.0	5	70.	8.1	0.68	
105E 881044 10	88	38	8	29	14	<	1220	41	2	2.81	49	11.0	1.3	266	90	<	0.4	2	1040	11	1.	10.0	-	90.	8.2	<	
105E 881045 20	86	38	7	32	15	<	887	41	2	2.83	44	9.4	1.3	272	89	<	0.5	2	985	7	3.	10.0	-	80.	8.2	<	
105E 881046 00	49	21	7	11	7	0.2	280	1	<	1.41	39	30.5	2.1	335	24	0.5	0.2	2	571	4	1.	10.0	-	ns	ns	ns	

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Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Pcpt	Bank Pcpt	Stream Physiol.	Stream Drainage	Type	Stream Class	Source
105E	881047	00	08	480460	6835425	JL 47	Sed/Water	20	1	-	Organic	Clear	Slow	Brown	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	881048	00	08	481071	6833825	JL 47	Sed/Water	5	1	-	Organic	BnTrns	Stagnt	Black	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881049	00	08	478879	6831406	JL 47	Sed/Water	10	3	-	Organic	BnTrns	Slow	Gy-Blu	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881050	00	08	475272	6831408	uTc	Sed/Water	90	4	-	Organic	Clear	Slow	Black	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881051	00	08	473447	6837065	JL 47	Sed/Water	10	3	-	Colluv	Clear	Slow	Bf-Bn	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881052	00	08	470821	6835013	JL 47	Sed/Water	10	2	-	Organic	Clear	Slow	Black	-	-	Hill	Dendrc	Intermed	Pri'ary	Ground
105E	881053	00	08	470921	6836103	JL 47	SedOnly			-	Organic		Brown	111	-	-	Hill	Dendrc	Intermed	Pri'ary	Unknwn
105E	881054	00	08	467588	6837404	JL 47	SedOnly			-	Colluv		Brown	022	-	-	Hill	Dendrc	Intermed	Pri'ary	Unknwn
105E	881055	00	08	463155	6836825	uTc	Sed/Water	15	3	-	Colluv	BnTrns	Slow	Brown	021	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881056	00	08	462244	6838308	uTc	Sed/Water	20	1	-	Colluv	Clear	Stagnt	Black	021	-	Hill	Dendrc	Intermed	Pri'ary	Unknwn
105E	881057	00	08	461102	6838416	uTc	SedOnly			-	Organic		Brown	022	-	-	Hill	Dendrc	Intermed	Pri'ary	Unknwn
105E	881058	00	08	459427	6836803	JL 47	Sed/Water	3	1	-	Organic	BnTrns	Stagnt	Black	013	-	Hill	Dendrc	Intermed	Pri'ary	Ground
105E	881059	00	08	457324	6839722	Kv	Sed/Water	5	2	-	Organic	BnCl'dy	Slow	Brown	022	-	Hill	Dendrc	Intermed	Pri'ary	Ground
105E	881060	00	08	486941	6872881	Tv	Sed/Water	40	5	-	Organic	BnTrns	Fast	Bf-Bn	130	Rd-Bn	Hill	Dendrc	Permt	Sec'ary	Sp'gMelt
105E	881062	00	08	486284	6872057	Tv	Sed/Water	20	3	-	Colluv	BnTrns	Fast	Brown	130	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881063	00	08	481111	6870629	Tv	Sed/Water	20	2	-	Colluv	BnTrns	Modert	Brown	022	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881064	00	08	481010	6873532	Tv	Sed/Water	30	4	-	Colluv	BnTrns	Fast	Brown	121	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881065	10	08	478960	6869651	Tv	Sed/Water	30	5	-	Colluv	BnTrns	Fast	Brown	121	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881066	20	08	478960	6869651	Tv	Sed/Water	30	5	-	Colluv	BnTrns	Fast	Brown	121	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881068	00	08	477429	6869020	Tv	Sed/Water	25	3	-	Colluv	BnTrns	Modert	Brown	111	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881069	00	08	472758	6872843	Tv	Sed/Water	40	5	-	Colluv	Clear	Modert	Brown	130	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881070	00	08	471556	6872730	Kgdp	Sed/Water	10	2	-	Colluv	BnTrns	Modert	Brown	022	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881071	00	08	472854	6868862	Kgdp	Sed/Water	10	2	-	Colluv	Clear	Slow	Brown	120	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881072	00	08	467417	6870573	Tv	Sed/Water	30	3	-	Organic	BnTrns	Fast	Brown	121	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881073	00	08	465767	6870713	Tv	Sed/Water	10	1	-	Organic	BnCl'dy	Slow	Brown	030	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881074	00	08	464464	6872968	Tv	Sed/Water	20	3	-	Colluv	BnTrns	Slow	Brown	121	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881075	00	08	462269	6809165	JL 47	Sed/Water	5	4	-	Organic	Clear	Slow	Brown	021	-	Hill	Dendrc	Intermed	Sec'ary	Ground
105E	881076	00	08	462272	6807108	JL 47	Sed/Water	5	2	-	Organic	BnCl'dy	Slow	Bf-Bn	130	-	Hill	Dendrc	Permt	Pri'ary	Sp'gMelt
105E	881077	00	08	465158	6806733	JL 47	Sed/Water	30	6	-	Organic	BnTrns	Modert	Brown	012	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881078	00	08	463418	6804493	JL 47	Sed/Water	10	2	-	Organic	Clear	Slow	Bf-Bn	030	-	Hill	Dendrc	Permt	Pri'ary	Rec Rain
105E	881079	00	08	465015	6802989	JL 47	Sed/Water	19	5	Possible	Colluv	BnTrns	Slow	Bf-Bn	131	-	Hill	Dendrc	Permt	Pri'ary	Rec Rain
105E	881080	00	08	463170	6802109	JL 47	Sed/Water	15	3	-	Colluv	BnTrns	Fast	Brown	022	-	Hill	Dendrc	Permt	Sec'ary	Rec Rain
105E	881082	00	08	460429	6799460	JL 47	Sed/Water	20	5	-	Organic	BnTrns	Modert	Brown	031	-	Hill	Dendrc	Permt	Pri'ary	Rec Rain
105E	881083	00	08	463495	6796430	JL 47	Sed/Water	10	4	-	Organic	Clear	Slow	Brown	021	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881084	10	08	464245	6792422	EMN	Sed/Water	20	4	-	Organic	Clear	Modert	Brown	130	-	Hill	Dendrc	Permt	Pri'ary	Rec Rain
105E	881085	20	08	464245	6792422	EMN	Sed/Water	20	4	-	Organic	Clear	Modert	Brown	130	-	Hill	Dendrc	Permt	Pri'ary	Rec Rain
105E	881086	00	08	460861	6792505	EMN	Sed/Water	20	5	-	Organic	BnTrns	Modert	Brown	021	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881087	00	08	458854	6791315	EMN	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	022	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	881089	00	08	453907	6791408	EMN	Sed/Water	30	3	Possible	Colluv	Clear	Modert	Bf-Bn	121	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	881090	00	08	455540	6789136	EMN	Sed/Water	15	4	-	Colluv	BnTrns	Modert	Brown	130	-	Hill	Dendrc	Permt	Pri'ary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-var	1-var	1-var	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 881047 00	19	6	5	4	4	<	184	<	<	0.40	26	15.7	2.5	470	7	<	2	847	3	3	<1	-	-	-	90.	7.8	<
105E 881048 00	118	17	<	3	<	<	27	<	8	0.26	105	89.6	<	403	8	0.6	<	2	42	3	6	-	-	-	110.	7.2	<
105E 881049 00	105	23	6	19	9	<	2620	2	<	1.75	44	9.8	2.2	228	30	0.7	0.3	2	1000	1	3	-	-	-	70.	7.7	<
105E 881050 00	73	31	6	13	8	<	224	4	<	1.51	61	27.8	2.4	329	24	<	0.2	2	687	5	2	-	-	-	70.	7.7	0.25
105E 881051 00	75	28	6	18	8	<	471	3	2	1.55	18	6.2	3.2	375	37	0.2	0.3	2	979	3	1	-	-	-	70.	8.3	0.46
105E 881052 00	46	13	6	4	5	<	262	1	2	0.63	54	55.1	2.4	124	9	0.8	0.2	2	422	8	2	-	-	-	140.	7.3	<
105E 881053 00	59	18	7	14	8	<	319	3	2	1.62	31	7.6	2.2	214	37	0.2	0.3	2	1000	5	2	-	-	-	ns	ns	ns
105E 881054 00	60	18	8	11	7	<	211	2	<	1.49	35	15.3	2.2	251	28	0.3	0.3	2	848	4	3	-	-	-	ns	ns	ns
105E 881055 00	60	17	6	9	5	<	296	1	<	1.24	39	21.6	2.1	136	19	1.2	0.2	2	851	7	7	-	-	-	80.	8.0	<
105E 881056 00	65	42	6	11	5	<	163	1	<	0.69	66	31.5	2.9	191	13	0.8	0.2	2	651	7	5	-	-	-	90.	6.7	<
105E 881057 00	49	23	7	11	7	<	192	2	<	1.40	35	11.4	3.1	201	33	<	0.4	2	896	4	2	-	-	-	ns	ns	ns
105E 881058 00	8	8	<	2	<	<	22	<	<	0.18	18	20.8	1.7	363	8	<	0.2	2	759	3	<1	-	-	-	280.	6.9	<
105E 881059 00	86	29	8	11	9	<	236	6	2	1.58	92	54.2	3.0	109	35	1.2	0.5	2	479	6	5	-	-	-	70.	6.3	<
105E 881060 00	42	16	8	16	9	<	209	3	<	1.53	70	6.0	2.0	216	34	<	0.3	2	838	1	2	-	-	-	110.	8.0	0.46
105E 881062 00	45	18	8	16	10	<	207	3	<	1.64	88	2.8	2.2	109	34	<	0.4	2	978	1	2	-	-	-	70.	7.3	<
105E 881063 00	77	34	6	20	11	<	373	3	2	2.13	194	18.6	1.7	100	61	0.2	0.4	2	982	5	3	-	-	-	70.	7.7	<
105E 881064 00	38	19	5	12	8	<	215	2	<	1.51	26	6.4	1.6	187	35	<	0.2	2	722	1	2	-	-	-	80.	7.3	<
105E 881065 10	70	61	8	24	15	<	519	9	<	3.01	96	10.4	1.8	174	78	<	0.5	2	678	6	43.	-	704	-	70.	8.0	2.10
105E 881066 20	77	69	9	28	15	<	747	8	2	3.06	101	13.9	1.9	167	82	0.3	0.4	2	807	9	159.	-	-	-	70.	8.0	1.00
105E 881068 00	74	41	7	21	15	<	1032	2	<	3.15	70	8.4	1.7	152	89	<	<	2	582	2	2	-	-	-	50.	7.6	1.40
105E 881069 00	56	21	8	11	10	0.2	1800	3	<	1.61	93	10.6	2.2	162	41	<	0.2	2	860	4	1	-	-	-	80.	8.1	1.30
105E 881070 00	46	17	7	12	8	<	309	5	<	1.64	54	8.4	2.4	152	37	<	0.3	2	904	1	2	-	-	-	160.	8.0	1.20
105E 881071 00	44	13	7	9	7	0.2	191	4	<	1.81	29	4.2	2.5	193	43	<	0.2	2	802	1	1	-	-	-	80.	7.5	4.16
105E 881072 00	83	30	10	15	9	<	165	4	<	1.71	59	17.4	4.3	220	36	0.2	0.3	2	944	4	5	-	-	-	70.	7.4	3.70
105E 881073 00	45	16	8	14	8	<	197	4	<	1.59	34	5.0	2.3	154	34	<	0.3	2	927	3	2	-	-	-	140.	7.3	0.27
105E 881074 00	34	12	5	7	6	<	371	1	<	0.77	44	15.0	2.3	249	19	<	0.2	2	799	3	<1	-	-	-	80.	7.0	<
105E 881075 00	59	14	7	9	10	0.2	9000	1	2	0.86	93	49.1	3.4	248	18	0.5	0.2	2	618	12	-	-	-	-	160.	7.5	0.89
105E 881076 00	71	20	8	12	10	0.2	459	3	<	1.71	88	13.4	2.2	152	31	<	0.3	2	901	4	3	-	-	-	80.	7.0	<
105E 881077 00	55	29	5	8	4	<	43	<	<	0.29	78	51.2	0.8	235	6	0.4	0.3	2	332	7	2	-	-	-	60.	7.1	<
105E 881078 00	51	15	8	12	8	<	2100	2	2	1.24	66	6.0	1.9	186	32	0.2	0.2	2	874	18	2	-	-	-	110.	8.2	0.78
105E 881079 00	104	44	17	17	12	<	574	12	<	2.97	176	4.8	2.3	291	36	0.3	1.2	2	1250	3	6	-	-	-	60.	7.8	<
105E 881080 00	80	17	9	14	10	<	7560	2	<	1.77	98	12.4	2.1	206	42	0.2	0.3	2	1110	2	2	-	-	-	80.	7.7	0.69
105E 881082 00	75	20	8	12	9	<	515	2	<	1.75	107	22.4	2.0	206	22	0.4	0.3	2	932	3	4	-	-	-	80.	7.2	1.80
105E 881083 00	80	31	5	12	7	<	371	1	<	0.99	215	43.3	2.3	198	22	0.4	0.3	2	540	5	3	-	-	-	50.	7.1	<
105E 881084 10	56	21	10	15	13	<	551	4	<	2.24	78	3.0	1.7	245	44	<	0.4	2	999	3	1	-	-	-	60.	6.8	<
105E 881085 20	54	21	9	16	13	<	536	4	<	2.38	73	2.2	1.7	296	39	<	0.4	2	962	2	3	-	-	-	60.	6.8	<
105E 881086 00	19	25	<	6	4	<	282	1	<	0.48	61	35.1	2.3	245	15	<	<	2	580	2	3	-	-	-	60.	7.7	<
105E 881087 00	61	19	8	14	10	<	689	4	<	2.11	49	9.6	1.7	221	42	<	0.3	2	903	2	1	-	-	-	50.	7.6	<
105E 881089 00	49	9	8	7	7	<	327	3	<	1.57	44	3.8	1.4	208	33	<	0.2	2	923	<	1	-	-	-	70.	7.9	<
105E 881090 00	47	10	6	9	8	<	191	1	<	1.33	78	5.6	1.6	211	34	<	0.2	2	829	5	1	-	-	-	70.	8.0	<

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Field Data

Map Sheet	Sample ID	Sample Rep Stat	UTM Easting	UTM Northing	Rock Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiolg.	Drainage	Type	Stream Class	Source
105E	881091	00	08 454927	6787099	EMN 59	Sed/Water	40	6	-	Colluv BnTrans	Clear	Fast	Bf-Bn	220	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881092	00	08 450680	6787839	EMN 59	Sed/Water	20	4	-	Organic	Clear	Moder	Brown	031	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881093	00	08 450187	6785775	EMN 59	Sed/Water	10	5	-	Colluv	Clear	Fast	Brown	022	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881094	00	08 448797	6791078	EMN 59	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	130	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881095	00	08 449659	6781642	EMN 59	Sed/Water	20	3	-	Colluv	Clear	Moder	Brown	120	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881096	00	08 450225	6782309	EMN 59	Sed/Water	15	3	-	Colluv	Clear	Moder	Brown	111	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881097	00	08 454620	6782793	EMN 59	Sed/Water	30	3	-	Colluv	Clear	Slow	Bf-Bn	031	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground	
105E	881098	00	08 461471	6787312	EMN 59	Sed/Water	50	3	-	Organic	Clear	Slow	Black	012	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881099	00	08 461826	6788977	EMN 59	Sed/Water	50	6	-	Organic	Clear	Moder	Bf-Bn	030	Rd-Bn	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881100	00	08 466638	6790536	EMN 59	Sed/Water	20	2	-	Organic	Clear	Slow	Brown	021	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881102	00	08 468248	6787915	EMN 59	Sed/Water	15	4	-	Colluv	Clear	Moder	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground	
105E	881103	00	08 469368	6789204	JL 47	Sed/Water	30	2	-	Colluv	Clear	Slow	Bf-Bn	030	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground	
105E	881104	10	08 469538	6792598	JL 47	Sed/Water	15	4	-	Colluv BnTrans	Clear	Slow	Brown	130	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881105	20	08 469538	6792598	JL 47	Sed/Water	15	4	-	Colluv BnTrans	Clear	Slow	Brown	130	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881106	00	08 473093	6794735	JL 47	Sed/Water	20	4	Possible	Colluv BnTrans	Clear	Moder	Bf-Bn	120	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881107	00	08 470716	6796895	JL 47	Sed/Water	15	3	Possible	Colluv BnCl'dy	Clear	Moder	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881108	00	08 470398	6802123	JL 47	Sed/Water	5	2	-	Colluv BnTrans	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881109	00	08 470800	6804588	JL 47	Sed/Water	40	5	-	Colluv BnCl'dy	Clear	Moder	Gy-Blu	130	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881110	00	08 466987	6807379	JL 47	Sed/Water	40	4	-	Colluv BnTrans	Clear	Moder	Bf-Bn	130	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881111	00	08 461376	6814640	JL 47	Sed/Water	40	5	-	Colluv BnTrans	Clear	Fast	Gy-Blu	130	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881112	00	08 464406	6812969	JL 47	Sed/Water	15	4	-	Colluv	Clear	Moder	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881113	00	08 467002	6812222	JL 47	Sed/Water	20	4	-	Colluv BnTrans	Clear	Fast	Gy-Blu	130	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881114	00	08 466194	6809717	JL 47	Sed/Water	40	4	-	Colluv BnTrans	Clear	Fast	Gy-Blu	220	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881115	00	08 467120	6808457	JL 47	Sed/Water	25	3	-	Colluv BnTrans	Clear	Moder	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881117	00	08 470156	6807343	JL 47	Sed/Water	20	3	-	Colluv	Clear	Moder	Brown	121	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881118	00	08 474642	6806912	JL 47	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	030	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881119	00	08 476667	6808559	uTc 45	Sed/Water	5	2	-	Organic BnTrans	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881120	00	08 480766	6808202	JL 47	Sed/Water	20	6	-	Colluv	Clear	Moder	Brown	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881122	00	08 484890	6806582	JL 47	Sed/Water	40	6	-	Colluv	Clear	Moder	Bf-Bn	130	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881123	10	08 482864	6810692	JL 47	Sed/Water	30	4	-	Organic BnTrans	Clear	Slow	Gy-Blu	021	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881124	20	08 482864	6810692	JL 47	Sed/Water	30	4	-	Organic BnTrans	Clear	Slow	Gy-Blu	021	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881125	00	08 477702	6812585	JL 47	Sed/Water	15	4	-	Organic	Clear	Moder	Brown	021	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Ground	
105E	881126	00	08 475328	6812154	uTc 45	Sed/Water	20	6	-	Organic	Clear	Moder	Black	021	Rd-Bn	-	Hill	Dendrc	Permnt	Pri'ary	Ground	
105E	881127	00	08 473679	6812941	uTc 45	Sed/Water	5	3	-	Colluv	Clear	Slow	Black	220	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground	
105E	881128	00	08 471669	6812678	JL 47	Sed/Water	10	3	-	Organic BnTrans	Clear	Moder	Bf-Bn	130	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground	
105E	881129	00	08 469943	6812811	JL 47	Sed/Water	20	4	-	Colluv	Clear	Fast	Brown	021	-	Rd-Bn	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	
105E	881131	00	08 468377	6816580	uTc 45	Sed/Water	10	4	-	Colluv	Clear	Moder	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground	
105E	881132	00	08 469572	6816059	JL 47	Sed/Water	15	3	-	Colluv BnTrans	Clear	Moder	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground	
105E	881133	00	08 466188	6815043	JL 47	Sed/Water	25	3	-	Colluv BnTrans	Clear	Fast	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain	
105E	881134	00	08 462674	6817762	JL 47	Sed/Water	30	5	-	Colluv BnTrans	Clear	Fast	Black	031	-	-	Hill	Dendrc	Permnt	Pri'ary	Rec Rain	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Analytical Data

Variable: Units: Detection Limits: Analytical Method:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	Au	Au/Wt	F-W	pH	U-W
	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	pct AAS	ppb AAS	pct GRAV	ppm NADNC	ppm ISE	ppm AAS	ppm AAS	ppm DCP	ppm COL	ppm AAS	ppm DCP	ppm AAS	ppb FA-NA	ppb GRAV	ppb 1-var	ppb ISE	GCM	ppb LIF
105E 881091 00	35	8	5	10	7	<	164	2	<	1.52	15	1.2	2.6	135	33	<	0.2	2	815	1	1.	10.0	-	40.	7.7	<	
105E 881092 00	49	33	7	9	6	<	1160	1	<	0.97	90	26.5	2.2	197	20	<	0.2	2	876	6	9.	10.0	4	100.	7.8	<	
105E 881093 00	55	20	6	14	11	<	428	2	<	2.11	54	14.0	1.9	167	42	<	0.2	2	832	4	3.	10.0	-	50.	7.9	0.08	
105E 881094 00	24	8	5	8	7	<	145	2	<	1.47	15	0.6	2.0	179	30	<	0.2	2	849	1	<	10.0	-	220.	8.0	0.75	
105E 881095 00	31	11	5	8	6	<	174	1	<	1.23	15	3.6	1.7	171	22	<	0.2	2	953	<	<	10.0	-	100.	7.6	<	
105E 881096 00	61	19	7	9	8	0.2	366	1	<	1.62	49	18.8	2.3	165	32	<	0.2	2	949	6	<	10.0	-	60.	7.4	<	
105E 881097 00	9	6	5	<	4	<	19	<	<	0.31	20	10.2	2.2	252	9	<	<	2	832	2	<	10.0	-	30.	6.7	<	
105E 881098 00	48	21	8	8	6	<	657	3	7	1.13	24	5.6	1.5	216	53	<	0.2	2	658	43	<	10.0	-	50.	7.0	<	
105E 881099 00	153	26	6	8	6	<	2380	1	<	0.83	68	51.7	1.3	182	9	0.8	0.2	2	574	10	<	5.00	-	40.	7.8	<	
105E 881100 00	18	8	<	4	4	<	38	<	<	0.64	20	13.8	1.8	263	11	<	<	2	800	3	<	10.0	-	40.	7.5	<	
105E 881102 00	77	34	8	37	31	<	6340	1	2	2.02	223	38.8	1.8	221	32	0.2	0.2	2	1170	11	3.	10.0	-	90.	8.0	<	
105E 881103 00	58	18	10	12	7	<	401	3	6	1.63	34	10.8	1.6	197	35	<	0.2	2	703	38	3.	10.0	-	40.	7.7	<	
105E 881104 10	79	24	9	15	9	<	261	3	<	1.59	121	26.5	2.4	71	29	0.2	0.5	2	764	8	5.	10.0	-	50.	7.4	<	
105E 881105 20	75	22	8	15	10	<	279	3	<	1.61	123	22.2	2.1	184	22	<	0.3	2	792	8	3.	10.0	-	60.	7.2	<	
105E 881106 00	77	32	13	14	10	<	218	4	<	2.06	58	4.8	2.1	244	28	<	0.8	2	985	5	4.	10.0	-	30.	7.8	<	
105E 881107 00	87	44	15	16	12	<	401	6	<	2.40	71	3.0	1.9	251	45	<	0.9	2	971	4	12.	10.0	7	10.0	30.	7.5	<
105E 881108 00	111	30	9	13	10	<	3980	2	<	2.04	62	25.4	2.0	208	31	0.3	0.3	2	696	4	2.	10.0	-	20.	7.1	<	
105E 881109 00	68	15	7	10	8	<	163	1	<	1.30	40	6.4	2.1	184	31	<	0.2	2	935	3	2.	10.0	-	20.	6.3	<	
105E 881110 00	92	27	9	12	10	<	324	3	<	1.85	75	8.6	1.8	206	42	<	0.4	2	1030	5	5.	10.0	-	20.	7.0	<	
105E 881111 00	89	34	12	17	12	<	421	5	<	2.38	62	6.4	2.0	ns	50	<	0.5	2	1130	2	3.	10.0	-	20.	7.1	<	
105E 881112 00	113	36	10	13	8	<	481	4	<	1.38	67	28.0	2.2	175	32	<	0.5	2	777	7	4.	10.0	-	30.	7.0	<	
105E 881113 00	78	20	9	11	9	<	179	2	<	1.57	36	9.2	2.3	196	40	<	0.3	2	963	3	2.	10.0	-	30.	6.7	<	
105E 881114 00	99	39	16	19	13	<	636	5	<	2.50	49	9.0	2.2	130	50	<	0.8	2	1300	5	4.	10.0	-	30.	7.0	<	
105E 881115 00	64	31	10	13	11	<	345	5	<	2.27	31	1.6	2.0	215	46	<	0.6	2	1030	5	3.	10.0	-	30.	7.5	<	
105E 881117 00	75	23	10	11	9	<	323	4	<	1.83	40	6.6	2.0	79	41	<	0.5	2	966	5	3.	10.0	-	30.	7.4	<	
105E 881118 00	53	34	7	8	6	<	267	1	<	0.70	89	26.7	2.2	258	20	<	0.4	2	685	9	2.	10.0	-	20.	6.8	<	
105E 881119 00	29	19	7	5	6	<	169	2	<	0.57	27	13.6	1.9	244	16	<	0.2	2	842	2	<	10.0	-	30.	7.2	<	
105E 881120 00	106	37	12	21	11	<	936	3	<	2.12	40	24.2	2.6	232	50	0.2	0.4	2	883	6	3.	10.0	-	50.	7.6	<	
105E 881122 00	44	19	9	15	8	<	254	6	<	1.63	30	5.0	2.6	197	38	<	0.4	2	979	18	3.	10.0	-	40.	7.6	1.87	
105E 881123 10	33	11	6	12	7	<	197	6	<	1.33	13	2.4	2.1	202	31	<	0.2	2	1040	7	1.	10.0	-	50.	7.8	0.72	
105E 881124 20	40	12	8	12	7	<	205	6	<	1.49	17	3.4	2.3	191	33	<	0.2	2	959	9	1.	10.0	-	70.	7.8	0.65	
105E 881125 00	50	32	7	10	6	<	213	2	<	0.74	69	36.0	2.2	150	33	0.6	0.3	2	653	8	8.	10.0	-	50.	7.7	0.15	
105E 881126 00	46	19	6	5	5	<	3160	2	<	0.55	36	57.8	1.8	87	11	0.3	0.3	2	439	11	2.	10.0	-	60.	7.8	<	
105E 881127 00	30	16	6	5	5	<	3000	1	<	0.60	76	64.8	1.2	139	10	<	0.2	2	296	10	<	10.0	-	80.	8.0	0.75	
105E 881128 00	81	27	9	10	9	<	198	1	<	1.69	43	15.2	1.8	301	38	<	0.3	2	919	4	3.	10.0	-	40.	7.6	<	
105E 881129 00	93	19	9	12	14	<	7440	8	2	2.34	53	35.0	2.3	203	40	<	0.3	2	805	9	1.	10.0	-	30.	7.8	<	
105E 881131 00	81	41	10	14	9	<	569	3	<	1.69	109	23.0	2.3	185	38	<	0.3	2	802	8	4.	10.0	-	30.	7.8	<	
105E 881132 00	80	34	11	13	9	<	298	3	<	1.97	43	14.8	1.8	170	41	<	0.3	2	854	7	6.	10.0	-	20.	7.4	<	
105E 881133 00	88	30	8	11	8	<	6120	2	2	1.27	76	39.6	2.7	133	28	0.5	0.2	2	629	17	4.	10.0	-	20.	7.6	<	
105E 881134 00	138	30	10	12	10	<	1088	4	<	1.89	40	19.4	3.1	212	38	0.4	0.4	2	934	6	2.	10.0	-	20.	7.4	<	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
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 Pcpt	Bank Pcpt	Stream Drainage	Type	Stream Class	Source
105E	881135	00	08 451314	6817464	JL	47	Sed/Water	20	1	-	Organic	WhCl/dy	Slow	Brown	030	-	-	Moun/M	Intermed	Sec'ary	Rec Rain
105E	881136	00	08 536538	6806441	Pgdh	09	Sed/Water	20	3	Possible	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881137	00	08 538480	6804635	Pgdh	09	Sed/Water	20	4	Possible	Colluv	Clear	Fast	Bf-Bn	022	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881138	00	08 545598	6807368	CPsn	35	Sed/Water	10	4	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permt	Sec'ary	Ground
105E	881139	00	08 541261	6807403	CPsn	35	Sed/Water	70	6	*	Colluv	Clear	Fast	Brown	021	-	-	Moun/M	Permt	Sec'ary	Ground
105E	881140	00	08 543235	6807864	CPsn	35	Sed/Water	20	3	-	Colluv	Clear	Fast	Brown	022	-	-	Moun/M	Permt	Sec'ary	Ground
105E	881142	00	08 541677	6809443	CPsn	35	Sed/Water	15	4	-	Colluv	Clear	Modert	Brown	021	Rd-Bn	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881143	00	08 539796	6810530	CPsn	35	Sed/Water	10	2	Possible	Colluv	Clear	Modert	Bf-Bn	022	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881144	10	08 539794	6812695	CPsn	35	Sed/Water	60	5	Possible	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881146	20	08 539794	6812695	CPsn	35	Sed/Water	60	5	Possible	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881147	00	08 538415	6813751	CPsn	35	Sed/Water	15	3	Possible	Colluv	Clear	Modert	Bf-Bn	012	-	-	Moun/M	Permt	Pri'ary	Ground
105E	881148	00	08 537301	6815871	CPsn	35	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	021	-	-	Moun/M	Permt	Ter'ary	Ground
105E	881149	00	08 539398	6817162	CPsn	35	Sed/Water	30	3	-	Colluv	Clear	Fast	Bf-Bn	111	-	-	Moun/M	Permt	Sec'ary	Ground
105E	881150	00	08 544151	6816709	HcSn	08	Sed/Water	20	4	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Permt	Sec'ary	Ground
105E	881151	00	08 542874	6820221	HcSn	08	Sed/Water	30	4	-	Colluv	Clear	Modert	Bf-Bn	021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881152	00	08 540328	6821481	HcSn	08	Sed/Water	25	5	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881153	00	08 538750	6819397	CPsn	35	Sed/Water	10	2	-	Colluv	Clear	Fast	Brown	022	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881154	00	08 540976	6822038	HcSn	08	Sed/Water	15	4	-	Colluv	Clear	Modert	Bf-Bn	030	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881155	00	08 533381	6819286	CPsn	35	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	031	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881156	00	08 533740	6820120	CPsn	35	Sed/Water	7	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881157	00	08 528762	6823788	CPsn	35	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	031	Rd-Bn	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881158	00	08 529475	6825614	CPsn	35	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881159	00	08 529807	6820005	CPsn	35	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881160	00	08 526688	6819361	Ptc	40	Sed/Water	35	5	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881162	10	08 531794	6816974	CPsn	35	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881163	20	08 531806	6816974	CPsn	35	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881164	00	08 531191	6815889	CPsn	35	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	031	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881165	00	08 526937	6816000	Ptc	40	Sed/Water	30	4	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881166	00	08 527291	6815228	Ptc	40	Sed/Water	20	3	-	Organic	Clear	Slow	Brown	030	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881167	00	08 525262	6812064	Tv	45	Sed/Water	30	3	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881168	00	08 530720	6810569	Ptc	40	Sed/Water	5	1	-	Colluv	Clear	Slow	Gy-Blu	130	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881169	00	08 532971	6813133	CPsn	35	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881170	00	08 529833	6806700	Tv	45	Sed/Water	30	4	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881171	00	08 535590	6809213	Pgdh	09	Sed/Water	30	4	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881172	00	08 532265	6803131	Tv	45	Sed/Water	3	2	-	Colluv	Clear	Slow	Brown	021	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881174	00	08 531587	6801526	Tv	45	Sed/Water	15	1	-	Colluv	Clear	Slow	Gy-Blu	030	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881175	00	08 531930	6797497	Ptc	40	Sed/Water	25	3	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881176	00	08 530433	6795280	Tv	45	Sed/Water	35	4	Possible	Colluv	Clear	Modert	Bf-Bn	030	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881177	00	08 535591	6792448	CPsn	35	Sed/Water	35	5	-	Colluv	Clear	Fast	Bf-Bn	021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881178	00	08 536516	6792837	Tv	45	Sed/Water	30	4	-	Colluv	Clear	Fast	Brown	111	-	-	Moun/M	Permt	Sec'ary	Rec Rain

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Field Data

Map Sheet	Sample ID	Rep Stat	UTM Easting	UTM Northing	Rock Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiol.	Drainage	Type	Stream Class	Source
105E	881179	00	08 537402	6790250	Cpsn 35	Sed/Water	45	5	-	Colluv	Clear	Fast	Brown	021	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881180	00	08 540399	6785519	Ptc 40	Sed/Water	20	4	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881182	00	08 543855	6780313	Ptc 40	Sed/Water	10	3	-	Colluv	Clear	Fast	Brown	111	-	Rd-Bn	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881183	00	08 545199	6776572	Tv 45	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	111	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881184	00	08 544879	6775770	Tv 45	Sed/Water	15	3	-	Colluv	Clear	Fast	Gy-Blu	030	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881185	00	08 547521	6772261	Pv 09	Sed/Water	50	5	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881186	00	08 544746	6770007	Pv 09	Sed/Water	5	2	-	Colluv	BnTrans	Slow	Brown	120	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881188	00	08 547208	6769795	Tv 45	Sed/Water	30	4	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881189	10	08 550497	6769175	Tv 45	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	111	-	Rd-Bn	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881190	20	08 550497	6769175	Tv 45	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	111	-	Rd-Bn	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881191	00	08 552517	6766860	Tv 45	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	012	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881192	00	08 551949	6771202	Cpsn 35	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	021	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881193	00	08 550608	6773522	Cpsn 35	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881194	00	08 550298	6775918	Cpsn 35	Sed/Water	15	3	-	Colluv	Clear	Modert	Bf-Bn	121	-	Rd-Bn	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881195	00	08 551357	6776351	Cpsn 35	Sed/Water	5	2	-	Colluv	Clear	Modert	Bf-Bn	111	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881196	00	08 548776	6777300	Cpsn 35	Sed/Water	25	4	-	Colluv	BnTrans	Modert	Bf-Bn	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881197	00	08 548615	6778280	Cpsn 35	Sed/Water	10	2	-	Colluv	Clear	Modert	Bf-Bn	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	881198	00	08 550595	6779298	Kqm 52	Sed/Water	20	3	-	Colluv	Clear	Modert	Bf-Bn	220	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881199	00	08 551385	6778883	Kqm 52	Sed/Water	40	4	-	Colluv	Clear	Modert	Bf-Bn	310	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881200	00	08 550039	6782479	Kqm 52	Sed/Water	5	1	-	Colluv	Clear	Slow	Bf-Bn	130	-	Rd-Bn	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881202	00	08 551320	6782870	Kqm 52	Sed/Water	10	1	-	Colluv	Clear	Slow	Bf-Bn	030	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881204	00	08 548016	6784482	Cpsn 35	Sed/Water	40	5	-	Colluv	Clear	Fast	Bf-Bn	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881205	00	08 545928	6785222	Cpsn 35	Sed/Water	45	5	-	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881206	10	08 544405	6785354	Cpsn 35	Sed/Water	70	3	-	Colluv	Clear	Fast	Bf-Bn	210	-	-	Moun/M	Dendrc	Permt	Ter'ary	Rec Rain	
105E	881207	20	08 544405	6785354	Cpsn 35	Sed/Water	70	3	-	Colluv	Clear	Fast	Bf-Bn	210	-	-	Moun/M	Dendrc	Permt	Ter'ary	Rec Rain	
105E	881208	00	08 543344	6787010	Cpsn 35	Sed/Water	40	4	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881209	00	08 543006	6789280	Cpsn 35	Sed/Water	15	3	-	Colluv	Clear	Slow	Black	111	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881210	00	08 541595	6788007	Cpsn 35	Sed/Water	15	2	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881211	00	08 526407	6794842	Tv 45	Sed/Water	10	5	-	Organic	Clear	Slow	Bf-Bn	012	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881212	00	08 526264	6796234	Ptc 40	Sed/Water	5	1	-	Colluv	Clear	Slow	Bf-Bn	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881213	00	08 524521	6797701	Ptc 40	Sed/Water	10	4	-	Organic	BnTrans	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881214	00	08 526336	6801635	Tv 45	Sed/Water	15	4	-	Colluv	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881215	00	08 525611	6803313	Tv 45	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	111	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881216	00	08 523375	6802126	Tv 45	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881217	00	08 522196	6802907	Tv 45	Sed/Water	20	2	-	Colluv	Clear	Slow	Black	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881218	00	08 524420	6805396	Tv 45	Sed/Water	20	3	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881219	00	08 519840	6807605	Tv 45	Sed/Water	5	3	-	Colluv	Clear	Slow	Bf-Bn	021	-	Rd-Bn	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881220	00	08 520523	6810842	Tv 45	Sed/Water	20	2	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Dendrc	Permt	Pri'ary	Rec Rain	
105E	881222	00	08 520105	6812160	Tv 45	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	111	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	
105E	881223	00	08 520271	6816246	Tv 45	Sed/Water	5	3	-	Colluv	Clear	Slow	Brown	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Rec Rain	

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Field Data

Map Sheet	Sample ID	Sample Rep Stat	Zn	UTM Easting	Northing	Rock Unit Age	Sample Type	Stream Width Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Colour Comp	Bottom Pcpt	Bank Pcpt	Stream Physiog. Drainage	Type	Stream Class	Source
105E	881224	00	08	518711	6812969	Tv 45	Sed/Water	15	2	Colluv	Clear	Modert	Bf-Bn 120	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881225	00	08	520936	6816709	Tv 45	Sed/Water	20	2	Colluv	Clear	Modert	Bf-Bn 111	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881226	00	08	515970	6812638	Jkt 51	Sed/Water	35	3	Colluv	BnTrans	Modert	Bf-Bn 121	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881227	00	08	514842	6809407	Tv 45	Sed/Water	20	4	Colluv	Clear	Slow	Brown 031	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881228	00	08	516685	6804321	Kgdp 52	Sed/Water	25	2	Colluv	Clear	Modert	Brown 030	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881229	10	08	519636	6801127	JL 47	Sed/Water	10	3	Colluv	Clear	Modert	Bf-Bn 120	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881230	20	08	519636	6801127	JL 47	Sed/Water	10	3	Colluv	Clear	Modert	Bf-Bn 120	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881231	00	08	497608	6769012	uTc 45	Sed/Water	30	4	Colluv	Clear	Modert	Bf-Bn 130	-	-	Hill	Permt	Pri'ary	Rec Rain
105E	881232	00	08	498046	6769616	uTc 45	Sed/Water	30	4	Colluv	Clear	Modert	Bf-Bn 111	-	-	Hill	Permt	Pri'ary	Rec Rain
105E	881233	00	08	497486	6771825	uTc 45	Sed/Water	10	4	Organic	BnTrans	Slow	Bf-Bn 003	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881234	00	08	500232	6771452	JL 47	Sed/Water	10	5	Organic	Clear	Slow	Black 021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881235	00	08	500611	6774184	JL 47	Sed/Water	10	3	Colluv	Clear	Modert	Brown 021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881236	00	08	503628	6772391	Tv 45	Sed/Water	10	3	Colluv	Clear	Slow	Black 021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881237	00	08	503781	6775932	Tv 45	Sed/Water	15	2	Organic	Clear	Modert	Bf-Bn 003	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881238	00	08	507225	6774992	Tv 45	Sed/Water	10	2	Colluv	Clear	Modert	Black 021	-	Rd-Bn	Moun/M	Permt	Sec'ary	Rec Rain
105E	881239	00	08	507565	6771776	Tv 45	Sed/Water	20	4	Colluv	Clear	Modert	Bf-Bn 021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881242	00	08	510116	6772763	JL 47	Sed/Water	5	2	Colluv	Clear	Modert	Brown 022	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881243	00	08	514212	6773225	Kv 52	Sed/Water	5	3	Colluv	Clear	Modert	Brown 031	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881244	00	08	515454	6773547	JL 47	Sed/Water	20	4	Colluv	Clear	Fast	Bf-Bn 130	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881245	10	08	513352	6775367	JL 47	Sed/Water	15	4	Colluv	Clear	Modert	Bf-Bn 130	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881246	20	08	513352	6775367	JL 47	Sed/Water	15	4	Colluv	Clear	Modert	Bf-Bn 130	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881247	00	08	513121	6776868	JL 47	Sed/Water	10	2	Colluv	Clear	Modert	Brown 021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881248	00	08	514528	6780667	JL 47	Sed/Water	15	4	Colluv	Clear	Modert	Brown 130	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881250	00	08	517095	6780715	JL 47	Sed/Water	10	4	Colluv	Clear	Modert	Bf-Bn 022	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881251	00	08	517759	6777013	JL 47	Sed/Water	20	1	Colluv	BnTrans	Slow	Bf-Bn 121	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881252	00	08	520130	6774873	JL 47	Sed/Water	20	5	Colluv	Clear	Modert	Brown 130	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881253	00	08	520798	6772669	Kv 52	Sed/Water	15	3	Colluv	BnCl'dy	Fast	Bf-Bn 031	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881254	00	08	519856	6784105	JL 47	Sed/Water	10	3	Colluv	BnTrans	Slow	Brown 021	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881255	00	08	518150	6785458	JL 47	Sed/Water	30	5	Colluv	BnTrans	Modert	Brown 120	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881256	00	08	515150	6787611	JL 47	Sed/Water	10	3	Colluv	BnTrans	Slow	Brown 021	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881257	00	08	513821	6789772	JL 47	Sed/Water	5	1	Colluv	BnTrans	Modert	Brown 021	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881258	00	08	511684	6786063	JL 47	Sed/Water	15	5	Colluv	Clear	Modert	Brown 021	Rd-Bn	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881259	00	08	512516	6784854	JL 47	Sed/Water	10	2	Colluv	BnTrans	Slow	Bf-Bn 030	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881260	00	08	510968	6783831	JL 47	Sed/Water	25	2	Colluv	Clear	Modert	Bf-Bn 130	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881262	10	08	508585	6783756	JL 47	Sed/Water	20	2	Colluv	Clear	Modert	Brown 030	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881264	20	08	508572	6783743	JL 47	Sed/Water	20	2	Colluv	Clear	Modert	Brown 030	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881265	00	08	507440	6785330	JL 47	Sed/Water	20	5	Colluv	Clear	Slow	Brown 121	-	-	Moun/M	Permt	Sec'ary	Rec Rain
105E	881266	00	08	505744	6786517	JL 47	Sed/Water	20	4	Colluv	BnTrans	Fast	Brown 121	-	Rd-Bn	Moun/M	Permt	Pri'ary	Rec Rain
105E	881267	00	08	505223	6786459	JL 47	Sed/Water	20	5	Colluv	BnTrans	Fast	Brown 030	-	-	Moun/M	Permt	Pri'ary	Rec Rain
105E	881268	00	08	501276	6780384	Tv 45	Sed/Water	30	4	Colluv	BnTrans	Modert	Bf-Bn 130	-	-	Moun/M	Permt	Sec'ary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM 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	
105E	881269	00	08	500592	6786968	utC	45	Sed/Water	25	5	-	Colluv	Clear	Modert	Gy-Blu	121	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881270	00	08	499700	6784934	Kgd	52	Sed/Water	5	1	-	Colluv	Clear	Slow	Bf-Bn	030	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881271	00	08	479197	6783717	JL	47	Sed/Water	10	3	-	Colluv	BnTrans	Modert	Brown	031	Rd-Bn	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881272	00	08	481352	6785635	JL	47	Sed/Water	5	2	-	Colluv	BnTrans	Slow	Bf-Bn	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881273	00	08	484143	6783573	JL	47	Sed/Water	15	4	-	Colluv	BnTrans	Modert	Bf-Bn	030	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881274	00	08	487636	6783559	JL	47	Sed/Water	50	5	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881275	00	08	486904	6782278	JL	47	Sed/Water	30	3	-	Colluv	BnTrans	Modert	Bf-Bn	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881276	00	08	484965	6779723	JL	47	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881277	00	08	488248	6775001	JL	47	Sed/Water	25	4	-	Colluv	Clear	Modert	Bf-Bn	030	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881278	00	08	484330	6772792	JL	47	Sed/Water	5	2	-	Organic	Clear	Slow	Bf-Bn	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881279	00	08	482488	6770413	JL	47	Sed/Water	15	2	-	Organic	Clear	Slow	Bf-Bn	031	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881280	00	08	482161	6767877	ENN	59	Sed/Water	70	3	-	Organic	BnCl/dy	Stagnt	Black	022	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881282	00	08	484568	6767241	JL	47	Sed/Water	5	1	-	Organic	Clear	Slow	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881283	10	08	478201	6768722	ENN	59	Sed/Water	25	3	-	Organic	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881284	20	08	478201	6768722	ENN	59	Sed/Water	25	3	-	Organic	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881285	00	08	477086	6768391	ENN	59	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	012	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881286	00	08	476858	6771377	ENN	59	Sed/Water	5	4	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881287	00	08	479609	6774939	ENN	59	Sed/Water	40	5	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881288	00	08	478477	6777110	ENN	59	Sed/Water	5	2	-	Colluv	Clear	Slow	Black	030	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881289	00	08	478355	6781657	JL	47	Sed/Water	30	6	-	Colluv	BnTrans	Modert	Brown	121	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881290	00	08	476418	6779920	JL	47	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881291	00	08	473617	6782243	ENN	59	Sed/Water	10	3	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881292	00	08	476072	6784926	JL	47	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	021	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881294	00	08	474987	6787332	JL	47	Sed/Water	50	3	-	Colluv	Clear	Fast	Brown	012	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881295	00	08	472541	6788400	JL	47	Sed/Water	30	4	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881296	00	08	473629	6790368	JL	47	Sed/Water	5	3	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Hill	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881297	00	08	493262	6781090	JL	47	Sed/Water	5	1	-	Organic	BnTrans	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881298	00	08	491530	6784804	utC	45	Sed/Water	5	2	-	Organic	BnTrans	Slow	Brown	003	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881299	00	08	494298	6786423	JL	47	Sed/Water	5	1	-	Colluv	BnTrans	Slow	Black	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881300	00	08	495378	6788798	JL	47	Sed/Water	10	5	-	Organic	BnTrans	Slow	Black	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881302	00	08	499954	6787909	utC	45	Sed/Water	5	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881303	00	08	509100	6780881	JL	47	Sed/Water	10	4	-	Colluv	Clear	Slow	Brown	021	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881304	00	08	509603	6780424	JL	47	Sed/Water	30	4	-	Colluv	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881305	10	08	506293	6779128	utC	45	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	Rd-Bn	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881306	20	08	506293	6779128	utC	45	Sed/Water	20	4	-	Colluv	Clear	Modert	Bf-Bn	130	-	Rd-Bn	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881308	00	08	503390	6778006	Tv	45	Sed/Water	5	2	-	Colluv	Clear	Slow	Black	021	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881309	00	08	514695	6792473	JL	47	Sed/Water	20	2	-	Colluv	BnTrans	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881310	00	08	495173	6775831	JL	47	Sed/Water	40	5	Possible	Colluv	Clear	Fast	Bf-Bn	220	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881311	00	08	496272	6778720	JL	47	Sed/Water	10	2	-	Organic	Clear	Slow	Black	012	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground
105E	881312	00	08	500634	6784429	Kgm	52	Sed/Water	5	2	-	Organic	Clear	Stagnt	Black	013	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Bottom Pcpt	Bank Pcpt	Stream Physio. Drainage	Type	Stream Class	Source
105E	881313	00	08	511806	6793673	Kqm 52	Sed/Water	10	1	-	Organic BnTrans	Stagnt	Black 012	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Ground
105E	881314	00	08	516532	6793779	JL 47	Sed/Water	5	1	-	Organic Clear	Modert	Bf-Bn 021	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881315	00	08	516731	6795078	JL 47	Sed/Water	3	1	-	Organic Clear	Modert	Bf-Bn 030	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881316	00	08	516069	6796698	uTc 45	Sed/Water	15	3	-	Colluv BnCl'dy	Modert	Bf-Bn 210	Black	Black	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881317	00	08	514287	6796940	Kqm 52	Sed/Water	20	2	-	Colluv BnCl'dy	Modert	Bf-Bn 030	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881318	00	08	512899	6798403	JL 47	Sed/Water	10	2	-	Organic BnCl'dy	Slow	Black 030	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881319	00	08	512629	6799904	JL 47	Sed/Water	15	3	-	Colluv Clear	Modert	Bf-Bn 111	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881320	00	08	509683	6802279	JL 47	Sed/Water	5	2	-	Organic Clear	Modert	Bf-Bn 030	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	881322	10	08	512462	6803797	JL 47	Sed/Water	15	3	-	Organic Clear	Modert	Bf-Bn 220	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881323	20	08	512462	6803797	JL 47	Sed/Water	15	3	-	Organic Clear	Modert	Bf-Bn 220	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881324	00	08	509685	6804793	JL 47	Sed/Water	15	2	-	Organic Clear	Modert	Black 022	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881325	00	08	508908	6805151	JL 47	Sed/Water	35	3	-	Colluv BnTrans	Modert	Brown 121	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881326	00	08	509840	6808549	uTc 45	Sed/Water	3	1	-	Organic Clear	Slow	Bf-Bn 031	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881327	00	08	507256	6810362	JL 47	Sed/Water	5	2	-	Organic Clear	Modert	Bf-Bn 031	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881328	00	08	506433	6812390	uTc 45	Sed/Water	10	8	-	Organic Clear	Modert	Brown 013	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881329	00	08	505573	6814443	uTc 45	Sed/Water	1	1	-	Colluv Clear	Stagnt	Brown 022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	881330	00	08	508153	6816890	Kgdp 52	Sed/Water	15	3	-	Organic Clear	Slow	Black 030	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881331	00	08	512016	6815247	Tv 45	Sed/Water	5	1	-	Organic BnTrans	Slow	Black 030	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	881332	00	08	513112	6814454	JKT 51	Sed/Water	7	3	-	Organic BnTrans	Slow	Black 031	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Ground
105E	881333	00	08	507832	6820068	Tv 45	Sed/Water	5	1	-	Organic BnCl'dy	Slow	Bf-Bn 030	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	881335	00	08	505464	6819015	Kgdp 52	Sed/Water	3	2	-	Organic Clear	Slow	Black 030	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881336	00	08	503501	6823049	Tv 45	Sed/Water	10	3	-	Colluv Clear	Modert	Gy-Blu 030	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881337	00	08	503112	6822844	Tv 45	Sed/Water	5	2	-	Organic BnTrans	Slow	Gy-Blu 031	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881338	00	08	501514	6823693	JL 47	Sed/Water	10	2	-	Colluv BnTrans	Modert	Bf-Bn 030	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881339	00	08	499111	6825282	JL 47	Sed/Water	2	1	-	Organic Clear	Slow	Bf-Bn 031	-	-	Hill	Dendrc	Intermed	Sec'ary	Rec Rain
105E	881340	00	08	497603	6824391	JL 47	Sed/Water	5	1	-	Organic Clear	Slow	Black 003	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881342	10	08	495809	6823548	JL 47	Sed/Water	1	1	-	Organic Clear	Slow	Bf-Bn 030	-	-	Hill	Dendrc	Intermed	Sec'ary	Rec Rain
105E	881343	20	08	495809	6823548	JL 47	Sed/Water	1	1	-	Organic Clear	Slow	Bf-Bn 030	-	-	Hill	Dendrc	Intermed	Sec'ary	Rec Rain
105E	881344	00	08	490757	6819834	uTLW 45	Sed/Water	1	1	-	Organic Clear	Slow	Bf-Bn 031	-	-	Hill	Dendrc	Intermed	Pri'ary	Rec Rain
105E	881345	00	08	487996	6823508	Tv 45	Sed/Water	3	2	-	Organic Clear	Slow	Black 031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881346	00	08	486200	6824779	Tv 45	Sed/Water	2	2	-	Organic Clear	Slow	Black 003	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	881347	00	08	489068	6804802	Tv 45	Sed/Water	10	3	-	Colluv BnCl'dy	Modert	Bf-Bn 031	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881348	00	08	492099	6803168	Tv 45	Sed/Water	5	1	-	Colluv Clear	Slow	Bf-Bn 030	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881349	00	08	495513	6801086	Tv 45	Sed/Water	15	4	-	Organic Clear	Modert	Black 013	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881350	00	08	497801	6800705	Tv 45	Sed/Water	10	3	-	Organic Clear	Slow	Bf-Bn 031	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881351	00	08	505670	6804666	Kgdp 52	Sed/Water	10	2	-	Colluv Clear	Modert	Bf-Bn 030	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881352	00	08	503978	6802172	JL 47	Sed/Water	10	4	-	Colluv Clear	Modert	Bf-Bn 031	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881354	00	08	506545	6801089	JL 47	Sed/Water	30	2	-	Colluv Clear	Modert	Brown 031	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	881355	00	08	505304	6799662	JL 47	Sed/Water	10	4	-	Colluv Clear	Modert	Bf-Bn 021	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground
105E	881356	00	08	503351	6795945	JL 47	Sed/Water	15	4	-	Colluv Clear	Slow	Brown 121	-	-	Hill	Dendrc	Permnt	Pri'ary	Ground

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-var	1-var	1-var	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 881313	00	132	25	10	16	7	<	578	4	12	4.13	76	26.9	3.0	240	38	<	0.3	2	825	6	3.	10.0	-	60.	7.9	<
105E 881314	00	88	27	12	15	8	<	415	4	<	2.32	47	13.3	2.0	307	33	<	0.5	2	880	3	3.	10.0	-	60.	7.9	<
105E 881315	00	79	37	12	21	10	<	436	6	<	2.19	36	6.0	1.9	298	43	<	0.8	2	1010	5	11.	10.0	3	60.	8.4	1.18
105E 881316	00	84	32	10	21	9	<	349	7	2	2.05	36	4.2	2.3	285	40	<	0.8	2	1100	5	6.	10.0	-	50.	8.0	1.87
105E 881317	00	69	31	12	19	10	0.2	376	7	2	1.91	33	2.2	2.1	251	39	<	0.7	2	1080	7	3.	10.0	-	70.	8.0	1.81
105E 881318	00	64	24	9	13	6	<	295	4	2	1.92	36	5.2	2.7	284	30	<	0.5	2	1220	<	2.	10.0	-	60.	7.3	0.19
105E 881319	00	57	30	13	14	7	<	318	6	2	1.90	33	3.2	2.7	300	37	<	0.7	2	1510	3	84.	10.0	4	50.	8.3	1.34
105E 881320	00	62	19	7	12	7	0.2	198	4	<	1.64	26	4.4	2.1	294	29	<	0.4	2	1110	1	2.	10.0	-	40.	8.4	0.17
105E 881322	10	60	25	8	19	8	<	633	7	<	2.07	40	5.2	2.2	268	32	<	0.5	2	1350	4	3.	10.0	-	60.	8.3	1.00
105E 881323	20	55	22	8	19	7	<	565	7	2	1.96	36	3.6	2.1	259	47	<	0.5	2	1380	2	2.	10.0	-	40.	7.9	0.90
105E 881324	00	76	20	6	16	7	<	571	4	<	2.12	99	15.7	2.0	250	31	0.5	0.3	2	976	4	3.	10.0	-	30.	7.9	<
105E 881325	00	66	28	10	22	7	<	382	6	<	1.87	36	5.4	2.1	294	49	<	0.4	2	1340	1	5.	10.0	-	40.	7.7	<
105E 881326	00	72	36	9	26	8	<	314	6	2	2.10	47	11.2	6.1	222	43	0.2	0.5	2	895	4	4.	10.0	-	50.	7.7	<
105E 881327	00	55	21	7	18	7	<	487	5	<	1.67	26	7.8	4.4	265	33	0.2	0.3	2	976	3	3.	10.0	-	30.	7.8	1.06
105E 881328	00	58	19	6	17	8	<	219	5	<	1.77	26	5.4	2.1	240	38	0.3	0.4	2	1010	3	29.	10.0	2	50.	8.1	0.45
105E 881329	00	71	23	7	18	6	<	204	5	<	1.77	40	14.5	2.8	236	39	0.5	0.4	2	903	4	3.	10.0	-	40.	8.4	<
105E 881330	00	57	21	6	20	6	<	208	4	<	1.77	33	11.0	2.4	236	36	0.2	0.4	2	957	4	2.	10.0	-	50.	7.8	<
105E 881331	00	40	12	4	20	7	<	118	3	<	1.31	36	7.8	1.9	273	25	<	0.5	2	924	3	1.	10.0	-	40.	7.9	<
105E 881332	00	47	26	5	24	8	<	215	3	<	1.72	106	15.7	2.2	253	29	<	0.4	2	932	4	7.	10.0	-	40.	7.0	<
105E 881333	00	58	28	8	27	9	<	342	7	<	1.86	40	2.8	1.8	280	42	0.3	0.9	2	1030	9	2.	10.0	-	40.	8.6	<
105E 881335	00	61	20	8	21	7	<	655	4	<	1.45	26	8.0	1.9	313	29	0.3	0.3	2	949	10	-	10.0	-	40.	8.4	<
105E 881336	00	56	22	7	20	7	<	849	5	2	1.41	29	10.6	1.8	330	32	0.3	0.3	2	917	8	2.	10.0	-	30.	8.0	<
105E 881337	00	103	44	10	39	13	<	498	5	<	2.68	62	13.2	2.2	318	57	0.4	0.9	2	1040	6	4.	10.0	-	40.	7.7	<
105E 881338	00	96	55	12	46	15	<	653	8	2	2.98	58	5.2	2.3	343	66	0.4	1.6	2	1190	11	6.	10.0	-	40.	8.3	<
105E 881339	00	88	57	12	48	14	<	523	7	<	3.17	41	8.8	2.4	388	72	<	1.2	2	1150	9	5.	10.0	-	50.	7.9	<
105E 881340	00	81	25	6	12	6	<	9042	5	<	2.03	58	43.0	1.3	125	20	0.4	0.2	2	935	8	3.	10.0	-	50.	8.3	<
105E 881342	10	52	29	7	17	7	<	633	4	<	1.21	34	7.8	2.2	194	50	<	0.4	2	819	11	4.	10.0	-	60.	8.1	<
105E 881343	20	47	24	7	15	7	<	535	4	<	1.18	28	6.2	1.8	243	47	0.2	0.4	2	780	15	2.	10.0	-	60.	8.1	<
105E 881344	00	40	27	6	16	5	<	305	2	<	1.26	34	5.6	1.5	247	35	<	0.3	2	997	9	1.	10.0	-	80.	8.2	<
105E 881345	00	45	19	5	16	7	<	160	2	<	1.50	21	7.2	2.6	260	41	<	0.3	2	940	5	4.	10.0	-	70.	8.4	<
105E 881346	00	32	14	3	6	2	<	176	<	2	0.69	78	80.8	1.4	64	8	0.4	0.2	2	179	9	1.	10.0	-	70.	7.9	<
105E 881347	00	58	30	8	22	7	<	490	6	<	1.19	31	8.0	2.0	208	53	0.8	0.5	2	814	19	4.	10.0	-	50.	7.4	<
105E 881348	00	26	22	5	15	4	<	154	2	<	0.91	31	4.4	1.2	195	30	<	0.2	2	829	12	2.	10.0	-	40.	8.2	1.83
105E 881349	00	101	61	8	21	6	<	118	2	<	1.89	62	32.3	6.2	229	38	1.0	0.3	2	651	5	8.	10.0	-	30.	7.6	1.18
105E 881350	00	44	16	4	17	6	<	157	3	<	1.32	21	7.8	2.2	223	21	<	0.2	2	931	4	1.	10.0	-	30.	7.9	0.26
105E 881351	00	58	32	8	25	9	<	344	6	2	1.56	21	1.8	2.0	280	47	0.2	0.8	2	1160	6	5.	10.0	-	40.	7.9	1.25
105E 881352	00	58	19	4	17	4	<	154	1	<	1.44	31	10.4	2.1	299	30	0.5	0.3	2	1060	5	4.	10.0	-	50.	7.7	<
105E 881354	00	58	24	8	18	6	<	345	3	<	1.72	31	4.8	2.6	257	39	<	0.4	2	1425	1	6.	10.0	-	40.	8.0	0.45
105E 881355	00	46	25	5	20	5	<	179	2	<	1.25	31	16.1	3.5	345	22	0.3	0.4	2	878	6	4.	10.0	-	30.	7.4	<
105E 881356	00	105	36	13	27	10	<	222	7	<	2.59	37	10.4	2.8	390	55	0.2	0.8	2	1100	2	5.	10.0	-	30.	7.5	<

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Stream Type	Stream Class	Source
105E	881357	00	08	506887	6792897	JL 47	Sed/Water	10	3	-	Colluv	Clear	Slow	Black	030	-	-	Hill	Permnt	Pri'ary	Ground
105E	881358	00	08	507386	6794389	JL 47	Sed/Water	15	4	-	Colluv	Clear	Modert	Gy-Blu	021	Rd-Bn	-	Hill	Permnt	Sec'ary	Ground
105E	881359	00	08	506101	6797685	JL 47	Sed/Water	15	4	-	Colluv	Clear	Modert	Brown	021	-	-	Hill	Permnt	Sec'ary	Ground
105E	881360	00	08	509200	6797050	Kqm 52	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	021	-	-	Hill	Permnt	Sec'ary	Ground
105E	881362	00	08	508500	6798800	Kqm 52	Sed/Water	20	5	-	Colluv	Clear	Fast	Bf-Bn	021	-	Rd-Bn	Hill	Permnt	Sec'ary	Ground
105E	881363	00	08	491444	6763533	JL 47	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	021	-	-	Hill	Permnt	Pri'ary	Ground
105E	881364	00	08	499141	6765751	uTc 45	Sed/Water	5	1	-	Colluv	Clear	Slow	Bf-Bn	030	-	-	Hill	Permnt	Pri'ary	Ground
105E	881365	10	08	480692	6788036	JL 47	Sed/Water	5	1	-	Colluv BnTrans	Clear	Slow	Brown	031	-	-	Hill	Permnt	Pri'ary	Ground
105E	881366	20	08	480692	6788036	JL 47	Sed/Water	5	1	-	Colluv BnTrans	Clear	Slow	Brown	031	-	-	Hill	Permnt	Pri'ary	Ground
105E	881367	00	08	508143	6763632	uTc 45	Sed/Water	5	2	-	Organic	Clear	Slow	Bf-Bn	031	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881368	00	08	511094	6765744	JL 47	Sed/Water	33	5	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Permnt	Sec'ary	Ground
105E	881369	00	08	520891	6763101	Kgd 52	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permnt	Sec'ary	Ground
105E	881370	00	08	526093	6764852	Kv 52	Sed/Water	5	2	-	Colluv BnTrans	Clear	Slow	Bf-Bn	021	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881371	00	08	524803	6768314	Kv 52	Sed/Water	15	5	-	Colluv	Clear	Fast	Brown	021	-	-	Moun/M	Permnt	Sec'ary	Ground
105E	881372	00	08	523978	6767168	Kv 52	Sed/Water	10	1	-	Colluv	Clear	Modert	Bf-Bn	310	Rd-Bn	-	Moun/M	Permnt	Pri'ary	Ground
105E	881373	00	08	519628	6767305	Kv 52	Sed/Water	15	4	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Permnt	Pri'ary	Sp'gMelt
105E	881374	00	08	519965	6766730	Kv 52	Sed/Water	20	2	-	Colluv	Clear	Modert	Bf-Bn	210	-	-	Moun/M	Permnt	Sec'ary	Sp'gMelt
105E	881375	00	08	517222	6767421	Kv 52	Sed/Water	15	3	-	Colluv	Clear	Fast	Brown	121	-	-	Moun/M	Permnt	Pri'ary	Sp'gMelt
105E	881376	00	08	517026	6768661	Kv 52	Sed/Water	25	4	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Permnt	Pri'ary	Sp'gMelt
105E	881377	00	08	516958	6768243	Kv 52	Sed/Water	20	3	-	Colluv	Clear	Modert	Bf-Bn	111	-	-	Moun/M	Permnt	Sec'ary	Ground
105E	881378	00	08	515878	6768217	Kv 52	Sed/Water	10	3	-	Colluv	Clear	Modert	Bf-Bn	021	-	Rd-Bn	Moun/M	Permnt	Pri'ary	Sp'gMelt
105E	881379	00	08	515086	6769540	Kv 52	Sed/Water	10	2	-	Colluv	Clear	Modert	Bf-Bn	211	-	-	Moun/M	Permnt	Sec'ary	Sp'gMelt
105E	881382	00	08	513889	6768722	Kv 52	Sed/Water	10	4	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permnt	Pri'ary	Sp'gMelt
105E	881383	00	08	512436	6769366	Kv 52	Sed/Water	15	4	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Permnt	Sec'ary	Sp'gMelt
105E	881384	00	08	512253	6768924	Kv 52	Sed/Water	10	3	-	Colluv BnCl'dy	Clear	Modert	Bf-Bn	030	-	-	Moun/M	Permnt	Undefnd	Sp'gMelt
105E	881385	10	08	510203	6768439	JL 47	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881386	20	08	510203	6768439	JL 47	Sed/Water	10	5	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881387	00	08	504872	6767134	Tv 45	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881388	00	08	495299	6792544	uTc 45	Sed/Water	10	4	-	Colluv	Clear	Slow	Black	031	-	-	Hill	Permnt	Sec'ary	Ground
105E	881390	00	08	496198	6795765	Tv 45	Sed/Water	10	4	-	Colluv BnTrans	Clear	Slow	Gy-Blu	030	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881391	00	08	499042	6795124	uTc 45	Sed/Water	5	3	-	Colluv	Clear	Slow	Brown	021	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881392	00	08	499866	6796632	uTc 45	Sed/Water	3	1	-	Colluv	Clear	Slow	Black	031	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881393	00	08	492559	6800465	Tv 45	Sed/Water	10	3	-	Colluv	Clear	Slow	Black	031	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881394	00	08	488519	6802135	JL 47	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	031	-	-	Hill	Permnt	Pri'ary	Ground
105E	881395	00	08	489636	6799742	JL 47	Sed/Water	20	4	-	Colluv	Clear	Slow	Black	021	-	-	Hill	Permnt	Sec'ary	Ground
105E	881396	00	08	489321	6797093	uTc 45	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	031	-	-	Hill	Permnt	Pri'ary	Ground
105E	881397	00	08	490588	6796247	JL 47	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	031	-	-	Hill	Permnt	Sec'ary	Ground
105E	881398	00	08	491203	6794412	JL 47	Sed/Water	30	5	-	Colluv BnTrans	Clear	Fast	Gy-Blu	030	-	-	Hill	Permnt	Sec'ary	Ground
105E	881399	00	08	489024	6793738	JL 47	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	021	Rd-Bn	-	Hill	Permnt	Pri'ary	Ground
105E	881400	00	08	501521	6764423	JL 47	Sed/Water	5	2	-	Colluv	Clear	Slow	Bf-Bn	022	-	-	Moun/M	Permnt	Pri'ary	Ground

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

Field Data

Map Sheet	Sample ID	Sample Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source
105E	881402	00	08	504015	6763665	TV	45	Sed/Water	5	3	-	Colluv	Clear	Slow	Brown	031	-	-	Moun/M	Permnt	Sec'ary	Ground
105E	881403	00	08	485790	6788410	JL	47	Sed/Water	5	3	-	Colluv	BnTrans	Moder	Brown	021	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881405	00	08	484702	6791755	JL	47	Sed/Water	15	2	-	Colluv	Clear	Moder	Bf-Bn	030	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881406	00	08	482782	6791008	JL	47	Sed/Water	5	2	-	Colluv	BnTrans	Slow	Brown	022	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881407	00	08	485099	6793179	JL	47	Sed/Water	10	2	-	Colluv	BnTrans	Slow	Bf-Bn	121	-	-	Moun/M	Permnt	Pri'ary	Ground
105E	881408	00	08	482666	6793752	JL	47	Sed/Water	10	3	-	Colluv	Clear	Moder	Brown	021	-	-	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881409	00	08	479342	6795808	JL	47	Sed/Water	5	3	-	Organic	BnTrans	Slow	Bf-Bn	031	-	-	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881410	00	08	483777	6796552	JL	47	Sed/Water	15	5	-	Colluv	Clear	Moder	Bf-Bn	021	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881411	10	08	482313	6799190	JL	47	Sed/Water	5	2	-	Colluv	BnCl'dy	Moder	Bf-Bn	030	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881412	20	08	482313	6799190	JL	47	Sed/Water	5	2	-	Colluv	BnCl'dy	Moder	Bf-Bn	030	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881413	00	08	482253	6801298	JL	47	Sed/Water	3	1	-	Colluv	Clear	Slow	Bf-Bn	013	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881414	00	08	479663	6804920	JL	47	Sed/Water	7	4	-	Colluv	Clear	Slow	Black	022	-	-	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881415	00	08	495895	6814552	uTLW	45	Sed/Water	5	3	-	Colluv	Clear	Slow	Bf-Bn	121	-	Rd-Bn	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881416	00	08	497776	6816448	uTc	45	Sed/Water	7	1	-	Colluv	Clear	Moder	Bf-Bn	030	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881417	00	08	497048	6817833	uTLW	45	Sed/Water	3	1	-	Colluv	BnTrans	Slow	Bf-Bn	121	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881418	00	08	496079	6817470	uTLW	45	Sed/Water	15	3	-	Colluv	Clear	Moder	Brown	012	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881419	00	08	487825	6816585	uTLW	45	Sed/Water	10	3	-	Colluv	BnTrans	Slow	Bf-Bn	031	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881420	00	08	469066	6821492	JL	47	Sed/Water	4	2	-	Organic	BnTrans	Stagnt	Brown	022	-	-	Moun/M	Permnt	Undefin	Ground
105E	881422	00	08	471810	6822096	uTc	45	Sed/Water	10	3	-	Colluv	Clear	Moder	Bf-Bn	120	-	-	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881423	00	08	466144	6825550	JL	47	Sed/Water	5	2	-	Colluv	BnTrans	Slow	Black	031	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881424	00	08	469739	6826741	JL	47	Sed/Water	8	4	-	Colluv	Clear	Slow	Brown	021	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881425	00	08	471916	6829503	uTc	45	Sed/Water	3	1	-	Organic	BnTrans	Slow	Black	013	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881426	00	08	469134	6831216	JL	47	Sed/Water	10	5	-	Organic	BnTrans	Slow	Brown	013	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881427	00	08	466877	6830423	JL	47	Sed/Water	5	4	-	Organic	BnTrans	Slow	Gy-Blu	022	-	-	Hill	Permnt	Intermed	Rec Rain
105E	881428	00	08	466045	6829855	JL	47	Sed/Water	5	2	-	Organic	BnTrans	Slow	Brown	012	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881430	10	08	455351	6841616	JL	47	Sed/Water	10	4	-	Colluv	BnTrans	Moder	Bf-Bn	031	Rd-Bn	-	Hill	Permnt	Sec'ary	Rec Rain
105E	881431	20	08	455351	6841616	JL	47	Sed/Water	10	4	-	Colluv	BnTrans	Moder	Bf-Bn	031	Rd-Bn	-	Hill	Permnt	Sec'ary	Rec Rain
105E	881432	00	08	452960	6843103	JL	47	Sed/Water	7	2	-	Colluv	Clear	Moder	Bf-Bn	130	-	-	Hill	Permnt	Sec'ary	Rec Rain
105E	881433	00	08	451483	6843951	JL	47	Sed/Water	10	3	-	Colluv	Clear	Moder	Brown	031	-	-	Hill	Permnt	Sec'ary	Rec Rain
105E	881434	00	08	452555	6847894	JL	47	Sed/Water	7	3	-	Organic	BnTrans	Moder	Bf-Bn	021	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881435	00	08	452299	6848316	JL	47	Sed/Water	3	2	-	Organic	Clear	Slow	Brown	022	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881436	00	08	455734	6852835	JL	47	Sed/Water	5	2	-	Organic	BnTrans	Slow	Bf-Bn	031	-	-	Hill	Permnt	Intermed	Rec Rain
105E	881437	00	08	456181	6848456	JL	47	Sed/Water	7	4	-	Colluv	Clear	Moder	Bf-Bn	031	-	-	Hill	Permnt	Pri'ary	Rec Rain
105E	881438	00	08	457936	6846901	uTc	45	Sed/Water	7	2	-	Colluv	Clear	Moder	Bf-Bn	130	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881439	00	08	458492	6845460	uTc	45	Sed/Water	3	1	-	Colluv	BnTrans	Slow	Brown	021	-	-	Moun/M	Permnt	Intermed	Rec Rain
105E	881440	00	08	458544	6843834	JL	47	Sed/Water	5	2	-	Colluv	BnTrans	Moder	Brown	121	-	-	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881442	00	08	460792	6843739	uTc	45	Sed/Water	15	4	-	Colluv	Clear	Moder	Bf-Bn	031	-	-	Moun/M	Permnt	Sec'ary	Rec Rain
105E	881443	10	08	462043	6844899	uTc	45	Sed/Water	5	2	-	Colluv	Clear	Moder	Black	022	-	-	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881444	20	08	462043	6844887	uTc	45	Sed/Water	5	2	-	Colluv	Clear	Moder	Black	022	-	-	Moun/M	Permnt	Pri'ary	Rec Rain
105E	881445	00	08	460590	6847912	uTc	45	Sed/Water	15	4	-	Colluv	Clear	Moder	Brown	031	-	-	Moun/M	Permnt	Pri'ary	Rec Rain

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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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	MADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	1-var	ppb	ISE	GCM	LIF
Analytical Method:																											
105E 881402 00	27	12	7	16	7	<	109	1	<	1.45	14	3.6	1.8	213	26	<	0.3	2	983	<	3	10.0	-	-	30.	8.2	0.75
105E 881403 00	64	31	10	22	9	<	317	4	<	1.82	41	11.4	2.0	255	33	0.4	0.5	2	867	4	4.	10.0	-	-	40.	8.0	<
105E 881405 00	57	22	10	25	9	<	318	4	<	1.98	41	8.9	2.0	282	37	<	0.6	2	993	3	3.	10.0	-	-	30.	8.0	<
105E 881406 00	84	28	11	16	8	<	255	1	<	2.20	14	13.2	2.5	196	29	0.3	0.3	2	921	2	2.	10.0	-	-	50.	7.8	<
105E 881407 00	158	52	20	33	18	<	784	6	<	3.29	60	18.8	2.2	349	50	0.7	0.9	2	912	3	3.	10.0	-	-	60.	8.0	<
105E 881408 00	80	21	9	17	10	<	2560	3	<	2.31	41	15.6	1.7	250	38	1.0	0.3	2	931	2	3.	10.0	-	-	40.	8.0	<
105E 881409 00	68	23	9	13	6	<	231	1	<	1.68	16	18.7	2.3	254	20	0.3	0.2	2	749	2	2.	10.0	-	-	30.	7.7	<
105E 881410 00	53	25	9	19	12	<	440	4	<	2.40	26	3.7	1.7	261	50	0.3	0.6	2	1013	2	7.	10.0	-	-	40.	8.1	0.15
105E 881411 10	58	35	12	13	13	<	542	5	<	2.48	30	2.6	1.5	310	54	<	0.7	2	806	5	2.	10.0	-	-	50.	7.8	<
105E 881412 20	62	39	12	16	13	<	565	5	2	2.46	45	4.0	1.7	311	52	<	0.8	2	541	7	3.	10.0	-	-	50.	7.8	<
105E 881413 00	20	13	10	7	4	<	109	<	8	0.44	45	16.0	<	354	29	0.3	<	2	184	31	1.	10.0	-	-	60.	8.4	<
105E 881414 00	58	87	9	17	7	<	162	1	<	1.29	332	40.6	1.7	223	26	0.6	0.3	2	608	6	7.	10.0	-	-	60.	7.9	<
105E 881415 00	57	20	8	16	8	<	198	4	<	1.99	22	3.4	2.0	184	38	0.2	0.5	2	225	1	2.	10.0	-	-	60.	8.0	0.13
105E 881416 00	66	26	11	19	8	<	232	6	2	1.95	22	2.6	2.2	263	43	0.3	0.8	2	<	4	2.	10.0	-	-	40.	7.8	<
105E 881417 00	66	21	11	20	10	<	375	6	<	1.99	22	3.6	1.8	254	42	0.3	0.7	2	134	4	3.	10.0	-	-	50.	7.7	<
105E 881418 00	77	25	10	22	9	<	934	5	<	1.99	43	12.9	1.6	200	45	0.3	0.5	2	910	5	3.	10.0	-	-	40.	8.1	0.12
105E 881419 00	44	23	7	13	5	<	289	3	<	0.86	84	32.9	3.1	242	21	0.4	0.3	2	735	3	<	10.0	-	-	50.	7.3	<
105E 881420 00	69	39	12	30	11	<	283	76	9	2.07	173	20.4	2.2	378	56	0.8	4.9	2	754	8	30.	10.0	10.0	50.	8.0	<	
105E 881422 00	59	43	12	32	12	<	264	81	8	2.34	176	10.0	2.5	423	53	0.3	6.0	2	759	7	29.	10.0	10.0	60.	8.2	<	
105E 881423 00	54	67	8	14	7	<	121	2	2	0.93	93	43.7	3.3	185	24	0.7	0.4	2	517	5	7.	10.0	-	-	70.	7.8	<
105E 881424 00	59	25	8	12	9	<	2180	5	<	2.00	56	20.6	2.1	325	38	0.3	0.2	2	856	2	4.	10.0	-	-	70.	7.7	<
105E 881425 00	36	20	6	8	4	<	27	<	<	0.51	62	67.3	2.4	129	11	0.3	<	2	192	2	2.	10.0	-	-	60.	7.3	<
105E 881426 00	20	12	<	6	5	<	47	<	<	0.69	22	10.2	2.4	378	10	<	<	2	820	<	1.	10.0	-	-	40.	7.3	<
105E 881427 00	17	11	<	6	4	<	38	<	<	0.74	12	8.0	2.5	343	13	<	<	2	860	1	2.	10.0	-	-	40.	7.3	<
105E 881428 00	68	22	9	12	8	<	307	2	<	1.85	48	14.6	2.2	270	42	<	0.2	2	879	2	3.	10.0	-	-	40.	7.0	<
105E 881430 10	45	23	9	24	8	<	225	2	<	1.76	28	13.8	2.2	192	38	0.2	0.3	2	943	1	39.	10.0	3	10.0	70.	7.7	<
105E 881431 20	43	21	7	12	8	<	215	2	<	1.74	28	16.1	2.4	225	30	0.3	0.3	2	856	2	2.	10.0	4	5.00	80.	8.1	<
105E 881432 00	40	18	9	12	7	<	283	5	<	1.74	20	1.0	1.4	285	35	<	0.6	2	1043	3	2.	10.0	-	-	70.	8.1	<
105E 881433 00	61	20	10	12	8	<	198	3	<	1.87	36	11.0	2.2	218	37	0.2	0.3	2	1053	2	3.	10.0	-	-	30.	7.7	<
105E 881434 00	64	18	9	15	8	<	830	3	<	2.05	44	11.8	1.9	266	32	<	0.4	2	1013	2	2.	10.0	-	-	40.	7.9	<
105E 881435 00	43	14	8	12	7	<	362	2	<	1.53	42	11.2	2.0	239	31	<	0.3	2	1025	1	2.	10.0	-	-	50.	7.1	<
105E 881436 00	16	6	<	<	<	<	51	<	<	0.48	12	8.0	2.3	328	10	<	<	2	860	<	<	10.0	-	-	30.	7.0	<
105E 881437 00	45	17	7	13	9	<	215	4	<	1.85	44	3.6	1.7	289	37	<	0.3	2	1000	<	1.	10.0	-	-	30.	8.0	<
105E 881438 00	55	33	10	17	12	<	476	7	<	2.07	40	4.4	1.0	252	55	<	1.0	2	1050	2	3.	10.0	-	-	40.	8.0	<
105E 881439 00	30	33	7	8	6	<	216	2	<	0.85	75	27.7	2.4	299	22	<	0.3	2	726	3	2.	10.0	-	-	70.	7.3	<
105E 881440 00	47	18	7	15	8	<	360	3	<	1.67	28	10.2	2.2	210	42	<	0.3	2	961	2	2.	10.0	-	-	70.	7.7	<
105E 881442 00	55	27	10	18	10	<	1940	5	<	1.84	36	3.2	1.6	314	53	<	0.6	2	913	10	2.	10.0	-	-	70.	7.9	<
105E 881443 10	56	38	8	14	8	<	188	2	<	1.50	59	30.6	3.2	224	41	<	0.3	2	750	3	3.	10.0	-	-	50.	7.4	<
105E 881444 20	58	35	8	13	8	<	184	2	<	1.56	63	24.6	2.9	228	28	<	0.3	2	770	3	2.	10.0	-	-	50.	7.4	<
105E 881445 00	52	22	8	15	9	<	1096	4	<	1.92	40	12.6	1.7	223	48	<	0.4	2	939	2	4.	10.0	-	-	60.	7.7	<

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Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit	Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Comp	Bottom Pcpt	Bank Pcpt	Stream Physiol.	Drainage	Type	Stream Class	Source
105E	881446	00	08	461540	6852313	uTc	45	Sed/Water	25	4	-	Colluv BnTrans	Brown	Modert	Brown	121	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881447	00	08	460517	6855187	uTc	45	Sed/Water	3	1	-	Colluv Clear	Slow	Slow	Bf-Bn	031	-	-	Moun/M	Dendrc	Permnt	Primary	Rec Rain
105E	881448	00	08	463195	6855043	JL	47	Sed/Water	3	1	-	Organic BnTrans	Stagnt	Stagnt	Black	013	-	-	Moun/M	Dendrc	Permnt	Primary	Rec Rain
105E	881449	00	08	464927	6858356	JL	47	Sed/Water	5	2	-	Colluv BnCl'dy	Modert	Modert	Bf-Bn	120	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Rec Rain
105E	881450	00	08	462974	6859819	JL	47	Sed/Water	1	1	-	Colluv Clear	Slow	Slow	Bf-Bn	021	-	Rd-Bn	Moun/M	Dendrc	Permnt	Primary	Rec Rain
105E	881451	00	08	461474	6860877	JL	47	Sed/Water	10	2	-	Colluv BnTrans	Modert	Modert	Brown	031	-	-	Moun/M	Dendrc	Permnt	Primary	Rec Rain
105E	881452	00	08	462723	6861853	uTLW	45	Sed/Water	1	1	-	Colluv BnCl'dy	Slow	Slow	Bf-Bn	021	-	-	Moun/M	Dendrc	Permnt	Primary	Rec Rain
105E	881453	00	08	461369	6866401	uTLW	45	Sed/Water	3	2	-	Colluv BnTrans	Slow	Slow	Brown	021	-	-	Moun/M	Dendrc	Permnt	Primary	Rec Rain
105E	881454	00	08	487570	6864711	Tv	45	SedOnly	-	-	-	Organic	Brown	Brown	021	-	-	Moun/M	Dendrc	Intermed	Primary	Unknown	
105E	881455	00	08	488013	6862313	Tv	45	Sed/Water	5	3	-	Colluv Clear	Slow	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881456	00	08	487885	6862771	Tv	45	Sed/Water	5	2	-	Colluv Clear	Modert	Modert	Bf-Bn	120	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881457	00	08	489754	6862966	Tv	45	Sed/Water	3	2	-	Colluv Clear	Modert	Modert	Brown	021	-	Rd-Bn	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881458	00	08	489174	6862700	Tv	45	Sed/Water	5	2	-	Colluv Clear	Modert	Modert	Brown	021	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881459	00	08	492610	6861011	Tv	45	Sed/Water	3	2	-	Colluv Clear	Modert	Modert	Brown	121	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881462	00	08	492866	6859421	Tv	45	Sed/Water	5	2	Possible	Colluv Clear	Modert	Modert	Brown	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881463	00	08	496004	6857170	Tv	45	Sed/Water	2	2	-	Colluv BnTrans	Slow	Slow	Bf-Bn	021	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881464	00	08	493437	6855872	Tv	45	Sed/Water	2	2	-	Colluv BnTrans	Slow	Slow	Bf-Bn	121	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881465	10	08	492296	6854933	Tv	45	Sed/Water	7	2	-	Colluv BnCl'dy	Slow	Slow	Black	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881466	20	08	492296	6854933	Tv	45	Sed/Water	7	2	-	Colluv BnCl'dy	Slow	Slow	Black	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881467	00	08	494986	6854655	Tv	45	Sed/Water	3	1	-	Organic BnTrans	Slow	Slow	Brown	031	-	-	Moun/M	Dendrc	Intermed	Primary	Ground
105E	881468	00	08	498997	6853169	Kqm	52	Sed/Water	4	3	-	Colluv BnTrans	Modert	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881469	00	08	499590	6849303	Tv	45	Sed/Water	10	3	-	Colluv Clear	Modert	Modert	Brown	121	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881471	00	08	499714	6847315	JKT	51	Sed/Water	5	2	-	Colluv Clear	Modert	Modert	Brown	022	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881472	00	08	502282	6845172	JKT	51	Sed/Water	10	3	-	Colluv BnTrans	Modert	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881473	00	08	500782	6843913	JKT	51	Sed/Water	5	3	-	Colluv BnTrans	Modert	Modert	Bf-Bn	121	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881474	00	08	499184	6840630	Tv	45	Sed/Water	4	2	-	Colluv BnTrans	Slow	Slow	Bf-Bn	030	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881475	00	08	498138	6843790	Tv	45	Sed/Water	2	2	-	Colluv BnTrans	Slow	Slow	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881476	00	08	494992	6845286	Tv	45	Sed/Water	5	3	-	Colluv BnTrans	Modert	Modert	Bf-Bn	021	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881477	00	08	495517	6845667	Tv	45	Sed/Water	7	2	-	Organic Clear	Slow	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881478	00	08	494817	6847344	Tv	45	Sed/Water	15	4	-	Colluv BnCl'dy	Modert	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881479	00	08	495628	6850001	Tv	45	Sed/Water	3	3	-	Colluv Clear	Slow	Slow	Brown	121	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	881480	00	08	491342	6850183	Tv	45	Sed/Water	10	3	-	Colluv BnTrans	Modert	Modert	Bf-Bn	121	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881482	00	08	491126	6848401	Tv	45	Sed/Water	7	3	-	Organic Clear	Slow	Slow	Black	013	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881483	10	08	490847	6846710	Tv	45	Sed/Water	7	1	-	Colluv BnTrans	Modert	Modert	Bf-Bn	030	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881484	20	08	490847	6846710	Tv	45	Sed/Water	7	1	-	Colluv BnTrans	Modert	Modert	Bf-Bn	030	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881485	00	08	488561	6850785	Tv	45	Sed/Water	5	3	-	Organic Clear	Slow	Slow	Brown	021	-	-	Hill	Dendrc	Permnt	Primary	Ground
105E	881486	00	08	488623	6855342	Tv	45	Sed/Water	7	3	-	Colluv BnTrans	Modert	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permnt	Primary	Ground
105E	881487	00	08	488413	6854691	Tv	45	Sed/Water	11	3	-	Colluv Clear	Modert	Modert	Bf-Bn	120	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883002	00	08	548190	6871915	CPsn	35	Sed/Water	8	1	-	Colluv Clear	Modert	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Sp'gMelt
105E	883003	00	08	548829	6873457	Kqm	52	SedOnly	-	-	-	Colluv	Modert	Modert	Brown	220	-	-	Moun/M	Dendrc	Intermed	Primary	Unknown

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
Analytical Method:																											
105E 881446 00	61	16	8	13	8	0.2	2660	4	<	1.91	36	14.6	1.7	286	46	<	0.3	2	939	2	2.	10.0	-	-	50.	7.6	<
105E 881447 00	43	14	<	7	6	<	61	<	<	0.87	28	12.2	2.2	369	20	0.4	0.2	2	793	<	<	10.0	-	-	60.	7.4	<
105E 881448 00	34	34	5	7	4	<	109	<	5	0.58	48	75.6	1.0	112	19	0.3	0.2	2	184	1	1.	10.0	-	-	50.	6.7	<
105E 881449 00	94	31	12	25	12	<	434	7	5	2.45	32	4.6	2.8	511	47	<	0.9	2	1090	3	2.	10.0	-	-	100.	7.6	<
105E 881450 00	99	22	10	15	10	<	611	7	<	1.94	32	12.8	2.2	292	40	0.4	0.6	2	891	3	2.	10.0	-	-	80.	7.4	<
105E 881451 00	118	28	11	25	10	<	326	6	6	2.14	32	7.2	2.7	375	37	0.4	1.1	2	974	3	3.	10.0	-	-	80.	7.3	<
105E 881452 00	25	18	7	11	7	<	162	4	<	1.44	14	6.6	1.8	300	22	<	0.3	2	774	<	<	10.0	-	-	70.	7.1	<
105E 881453 00	42	16	7	14	9	<	986	5	<	1.70	28	13.0	2.4	235	39	<	0.4	2	689	2	2.	10.0	-	-	70.	7.6	<
105E 881454 00	54	25	8	17	11	<	520	3	<	2.70	95	11.0	1.7	244	102	<	0.5	2	694	<	3.	10.0	-	-	ns	ns	ns
105E 881455 00	60	33	6	14	9	<	498	4	<	2.36	71	14.2	1.4	239	68	<	0.3	2	742	4	2.	10.0	-	-	40.	7.9	<
105E 881456 00	49	19	7	16	11	<	308	4	<	2.49	32	4.6	1.8	220	72	<	0.4	2	680	1	3.	10.0	-	-	40.	8.2	<
105E 881457 00	66	40	8	17	14	<	1049	7	<	3.04	79	13.1	1.1	230	97	<	0.5	2	678	1	3.	10.0	-	-	40.	8.0	<
105E 881458 00	55	29	7	17	10	<	454	4	<	2.23	51	11.0	1.6	231	62	<	0.4	2	750	1	2.	10.0	-	-	40.	8.1	<
105E 881459 00	55	37	7	17	12	<	367	4	<	2.57	103	6.6	1.5	245	70	<	0.4	2	800	2	2.	10.0	-	-	40.	8.1	<
105E 881462 00	60	41	9	27	13	0.2	628	7	<	2.60	123	11.2	1.7	231	64	<	0.7	2	806	2	2.	10.0	-	-	40.	7.7	<
105E 881463 00	40	28	7	18	11	<	360	4	<	2.35	51	4.8	1.6	225	62	<	0.4	2	776	1	2.	10.0	-	-	50.	8.0	<
105E 881464 00	45	20	7	17	12	<	422	4	<	2.31	40	3.0	1.7	197	63	<	0.4	2	876	2	2.	10.0	-	-	50.	7.3	<
105E 881465 10	60	40	9	17	12	<	434	5	<	2.54	79	15.6	1.7	231	76	<	0.5	2	811	3	3.	10.0	-	-	40.	7.4	<
105E 881466 20	58	43	8	16	12	<	432	5	<	2.47	67	15.2	1.7	221	68	<	0.5	2	800	2	3.	10.0	-	-	50.	7.7	<
105E 881467 00	59	31	7	22	12	<	364	5	<	2.37	79	8.2	1.7	195	59	<	0.6	2	805	2	3.	10.0	-	-	40.	7.9	<
105E 881468 00	45	29	7	26	12	<	389	7	<	2.47	51	3.4	1.3	240	54	<	0.9	2	614	3	2.	10.0	-	-	60.	8.1	<
105E 881469 00	35	28	6	20	10	<	236	8	<	2.22	122	13.2	1.6	151	50	<	0.8	2	820	3	6.	10.0	-	-	60.	7.5	<
105E 881471 00	63	33	9	24	13	<	3620	12	<	2.96	271	19.0	1.7	197	65	<	0.7	2	925	3	4.	10.0	-	-	50.	7.7	<
105E 881472 00	51	26	8	17	12	<	379	7	<	2.45	105	3.8	1.3	258	57	<	0.3	2	820	2	4.	10.0	-	-	40.	7.3	<
105E 881473 00	41	21	8	14	10	<	287	4	<	2.02	113	10.0	1.7	232	46	<	0.4	2	910	2	4.	10.0	-	-	50.	7.5	<
105E 881474 00	51	17	6	14	10	<	248	2	<	2.00	561	6.0	1.7	233	49	<	0.3	2	974	1	1.	10.0	-	-	40.	7.3	<
105E 881475 00	60	40	8	15	12	<	322	5	<	2.57	135	6.8	1.7	253	67	<	0.6	2	366	1	8.	10.0	11	10.0	40.	7.5	<
105E 881476 00	54	40	10	18	12	<	555	7	<	2.76	231	17.8	1.6	225	62	<	0.7	2	970	4	4.	10.0	-	-	30.	7.4	<
105E 881477 00	56	27	8	13	14	<	859	5	<	3.14	262	13.3	1.4	274	74	<	0.4	2	856	4	4.	10.0	-	-	30.	7.3	<
105E 881478 00	47	16	7	15	9	<	201	3	<	1.89	56	6.4	1.4	220	37	<	0.3	2	950	1	1.	10.0	-	-	50.	7.0	<
105E 881479 00	48	23	8	16	9	<	292	5	<	2.26	109	10.6	2.1	220	50	<	0.5	2	827	2	2.	10.0	-	-	30.	8.2	<
105E 881480 00	39	14	6	11	9	<	213	3	<	1.81	31	4.6	2.0	215	46	<	0.3	2	904	2	29.	10.0	<	10.0	40.	8.0	<
105E 881482 00	36	32	7	10	5	<	179	1	2	0.71	78	60.7	2.0	138	11	0.2	0.3	2	400	4	3.	10.0	3	5.00	40.	7.5	0.57
105E 881483 10	60	27	9	22	13	0.2	539	6	2	2.35	40	6.4	1.6	229	50	<	0.6	2	994	3	3.	10.0	3	10.0	50.	7.2	<
105E 881484 20	60	26	9	21	12	<	530	6	<	2.44	40	5.2	1.5	240	45	<	0.7	2	1044	4	2.	10.0	3	10.0	50.	7.3	<
105E 881485 00	65	36	8	19	13	<	3000	9	2	2.86	230	31.4	4.4	205	55	0.2	0.3	2	850	5	3.	10.0	4	10.0	60.	7.7	<
105E 881486 00	55	43	8	18	12	0.2	453	7	<	2.63	55	6.9	1.2	212	68	<	0.6	2	818	5	3.	10.0	2	10.0	50.	7.9	<
105E 881487 00	53	45	8	15	15	<	278	5	<	3.01	40	5.0	1.4	163	90	<	0.4	2	699	4	2.	10.0	2	10.0	50.	8.0	<
105E 883002 00	52	11	14	15	8	<	253	4	<	1.58	22	3.0	2.2	311	17	<	0.7	2	1034	2	<	10.0	-	-	40.	7.6	1.11
105E 883003 00	60	10	20	11	7	<	133	3	<	1.69	22	9.0	3.1	450	24	<	0.5	2	974	1	1.	10.0	-	-	ns	ns	ns

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Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Stream Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiolg.	Drainage	Type	Stream Class	Source
105E	883005	00	08	550066	6872155	Kqm 52	Sed/Water	20	4	-	Colluv	Clear	Modert	Gy-Blu	120	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883006	00	08	550994	6867561	Kqm 52	Sed/Water	35	2	-	Colluv	Clear	Fast	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883007	00	08	549647	6866948	Cpsn 35	Sed/Water	30	1	-	Organic	Clear	Slow	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883008	00	08	551184	6862246	Kqm 52	Sed/Water	35	3	-	Colluv	Clear	Fast	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883009	00	08	551783	6857840	Kqm 52	Sed/Water	15	2	-	Colluv	Clear	Modert	Bf-Bn	220	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883010	00	08	551756	6854209	Kqm 52	Sed/Water	17	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883011	10	08	549825	6853615	Kqm 52	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883012	20	08	549825	6853615	Kqm 52	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883013	00	08	549880	6856300	Kqm 52	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883014	00	08	548964	6858494	Cpsn 35	Sed/Water	18	2	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883015	00	08	547301	6856221	Cpsn 35	Sed/Water	15	1	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883016	00	08	546165	6862143	Cpsn 35	Sed/Water	4	3	-	Colluv	Clear	Slow	Gy-Blu	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883017	00	08	546070	6863928	Cpsn 35	Sed/Water	17	2	-	Organic	Clear	Slow	Brown	030	-	-	Moun/M	Poor	Intermed	Pri'ary	Ground
105E	883018	00	08	548103	6865143	Cpsn 35	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	130	Rd-Bn	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883019	00	08	541899	6871084	CPV 35	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883020	00	08	542759	6870751	CPV 35	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	012	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883022	00	08	534662	6873717	CPV 35	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground
105E	883023	00	08	535726	6872296	CPV 35	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground
105E	883024	00	08	531807	6872277	Cpsn 35	Sed/Water	20	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883025	00	08	534479	6870323	Cpsn 35	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	112	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883026	10	08	535091	6867619	Cpsn 35	Sed/Water	25	2	-	Colluv	Clear	Modert	Brown	310	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883027	20	08	535091	6867619	Cpsn 35	Sed/Water	25	2	-	Colluv	Clear	Modert	Brown	310	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883028	00	08	538046	6868925	CPV 35	Sed/Water	7	2	-	Colluv	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Ground
105E	883029	00	08	539085	6867587	Cpsn 35	Sed/Water	25	3	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883030	00	08	541814	6865582	Cpsn 35	Sed/Water	3	1	-	Colluv	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883031	00	08	541600	6866428	Cpsn 35	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	112	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883032	00	08	542226	6863806	Cpsn 35	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883033	00	08	538306	6863666	Cpsn 35	Sed/Water	10	1	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Ground
105E	883034	00	08	534824	6862378	Kqm 52	Sed/Water	20	4	-	Organic	Clear	Slow	Gy-Blu	130	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground
105E	883035	00	08	533005	6865065	Kqm 52	Sed/Water	6	2	-	Colluv	Clear	Modert	Brown	022	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Sp'gMelt
105E	883036	00	08	529763	6863044	Kqm 52	Sed/Water	10	1	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground
105E	883038	00	08	529408	6868362	Cpsn 35	Sed/Water	10	1	-	Organic	Clear	Slow	Gy-Blu	030	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Ground
105E	883039	00	08	527697	6870463	Cpsn 35	Sed/Water	5	2	-	Colluv	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground
105E	883040	00	08	537998	6868081	Cpsn 35	Sed/Water	30	4	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883042	00	08	539675	6859328	Cpsn 35	Sed/Water	8	2	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883043	00	08	542849	6857458	Cpsn 35	Sed/Water	15	2	-	Organic	Clear	Slow	Gy-Blu	130	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883045	10	08	542419	6861081	Cpsn 35	Sed/Water	6	3	-	Organic	Clear	Slow	Gy-Blu	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883046	20	08	542419	6861081	Cpsn 35	Sed/Water	6	3	-	Organic	Clear	Slow	Gy-Blu	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883047	00	08	541828	6855844	Cpsn 35	Sed/Water	10	3	-	Organic	Clear	Slow	Gy-Blu	130	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	883048	00	08	542333	6854429	Cpsn 35	Sed/Water	15	1	-	Organic	whCl'dy	Modert	Gy-Blu	030	-	-	Hill	Poor	Intermed	Sec'ary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-var	1-var	1-var	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 883005	00	56	9	10	12	9	<	332	1	<	1.81	19	4.0	15.4	455	30	<	0.2	2	875	1	1.0	10.0	-	40.	7.6	0.75
105E 883006	00	55	9	14	12	9	<	339	3	<	1.83	14	3.8	7.8	408	30	<	0.2	2	928	1	<	10.0	-	30.	7.4	0.26
105E 883007	00	143	12	30	13	7	<	260	7	<	1.76	36	3.2	3.0	324	19	0.4	1.0	2	1184	1	<	10.0	-	40.	8.0	1.79
105E 883008	00	58	6	16	7	6	<	379	3	<	1.76	25	7.0	47.0	375	23	<	0.3	2	367	2	<	10.0	-	70.	7.5	0.91
105E 883009	00	36	6	7	6	4	<	144	1	<	1.02	11	1.0	7.2	249	15	<	<	2	974	1	<	10.0	-	30.	7.5	0.55
105E 883010	00	48	9	9	6	6	<	190	1	<	1.44	<	3.4	6.5	367	21	<	0.2	2	830	1	<	10.0	-	30.	5.4	0.14
105E 883011	10	111	15	22	14	11	<	424	2	<	2.44	33	7.2	14.8	351	30	0.4	0.2	2	686	1	1.0	10.0	-	20.	6.2	0.15
105E 883012	20	114	15	20	14	10	<	413	2	<	2.42	25	6.4	15.0	511	28	0.4	0.2	2	694	2	1.0	10.0	-	20.	6.5	0.14
105E 883013	00	35	7	8	8	7	<	145	1	<	1.38	<	3.2	7.7	303	21	<	0.2	2	862	1	<	10.0	-	20.	6.5	0.21
105E 883014	00	68	11	15	11	7	0.2	273	3	<	1.64	14	2.6	9.4	326	24	0.3	0.2	4	878	1	4.0	10.0	-	20.	6.7	0.29
105E 883015	00	42	8	8	12	5	<	95	3	<	1.07	14	1.2	3.6	261	13	<	0.3	4	1011	2	2.0	10.0	-	10.	7.4	0.26
105E 883016	00	64	11	11	25	7	<	204	7	<	1.45	21	4.0	4.1	227	19	0.4	1.0	4	1191	1	3.0	10.0	-	30.	7.4	0.38
105E 883017	00	84	16	22	21	9	<	318	6	<	2.21	45	3.3	3.3	247	23	0.2	0.7	4	1091	3	2.0	10.0	-	40.	7.9	0.75
105E 883018	00	90	12	23	15	7	<	507	5	<	1.78	29	3.4	3.6	321	22	0.2	0.5	2	1261	2	8.0	10.0	<	60.	8.0	0.62
105E 883019	00	72	16	11	37	10	<	178	7	<	2.17	36	9.6	3.2	244	25	<	0.5	2	816	2	14.0	10.0	74	30.	8.1	0.13
105E 883020	00	56	19	6	35	<	<	156	2	<	0.50	62	83.4	22.5	62	21	0.6	0.7	2	285	7	2.0	10.0	-	20.	7.4	0.41
105E 883022	00	45	16	11	28	10	<	383	5	<	1.84	21	5.2	3.0	303	24	<	2.2	2	784	3	2.0	10.0	-	10.	7.3	<
105E 883023	00	88	21	9	31	12	<	605	9	<	2.26	45	13.1	3.5	279	23	<	1.2	2	752	3	3.0	10.0	-	40.	7.5	0.14
105E 883024	00	56	30	10	26	11	<	270	6	<	2.21	12	2.5	3.4	270	30	<	1.0	2	749	3	5.0	10.0	-	30.	7.2	<
105E 883025	00	66	17	9	25	11	<	612	5	<	1.96	33	4.8	2.8	238	19	0.2	0.9	2	819	2	2.0	10.0	-	30.	7.6	<
105E 883026	10	50	21	10	27	9	<	386	7	<	1.82	24	4.8	2.4	241	21	<	1.8	2	733	1	2.0	10.0	2	30.	7.9	0.16
105E 883027	20	54	19	9	29	10	<	463	7	<	1.98	17	3.8	2.3	221	18	<	1.4	2	673	2	1.0	10.0	2	20.	7.3	0.14
105E 883028	00	78	16	9	38	12	<	208	3	<	2.07	33	7.4	2.0	268	27	<	0.7	2	798	2	2.0	10.0	-	30.	8.2	0.38
105E 883029	00	59	20	13	45	14	<	460	7	<	2.21	21	2.6	2.3	218	25	<	1.3	2	887	3	22.0	10.0	4	30.	8.1	0.16
105E 883030	00	116	31	21	38	11	<	399	8	<	2.93	86	23.1	7.2	198	28	0.4	1.3	2	1431	2	6.0	10.0	-	30.	6.4	<
105E 883031	00	105	20	19	34	11	<	488	9	<	2.26	62	6.8	3.6	398	32	0.6	1.5	2	1221	2	5.0	10.0	-	40.	7.6	0.11
105E 883032	00	77	48	16	81	14	<	312	7	<	2.42	48	14.9	2.7	371	32	<	1.2	2	986	4	6.0	10.0	6	50.	7.8	0.63
105E 883033	00	89	23	24	39	11	<	229	15	<	2.57	36	7.4	3.1	330	29	<	1.4	2	1161	3	5.0	10.0	-	30.	7.5	0.25
105E 883034	00	52	21	11	29	10	<	410	4	<	1.93	17	3.6	2.0	343	28	<	0.3	2	914	1	3.0	10.0	-	40.	7.3	0.51
105E 883035	00	46	23	11	29	12	<	307	4	<	2.50	41	10.2	2.7	340	35	<	0.4	2	795	3	3.0	10.0	-	40.	7.6	0.50
105E 883036	00	36	14	9	21	7	<	146	3	<	1.52	33	5.6	2.5	321	17	<	0.5	2	822	2	3.0	10.0	-	40.	8.0	1.11
105E 883038	00	35	14	8	19	7	<	137	2	<	1.34	12	2.8	2.8	282	17	<	0.3	2	698	1	<	10.0	-	50.	7.5	0.16
105E 883039	00	67	17	10	28	10	<	177	4	<	1.87	41	8.0	4.5	319	25	0.2	0.5	2	1061	1	3.0	10.0	-	90.	7.5	<
105E 883040	00	64	17	12	35	12	<	354	6	<	2.17	21	3.6	2.6	319	26	<	1.1	2	924	1	2.0	10.0	-	90.	7.6	0.26
105E 883042	00	43	14	10	25	9	<	454	10	<	1.64	17	2.4	3.7	273	18	0.4	1.2	2	943	2	5.0	10.0	-	40.	8.0	0.30
105E 883043	00	53	14	10	26	8	<	310	11	<	1.73	24	4.2	3.5	244	24	0.2	1.1	2	940	2	9.0	10.0	6	40.	7.6	0.68
105E 883045	10	38	11	10	19	8	<	184	4	<	1.46	12	4.6	2.8	232	15	<	0.4	2	913	2	2.0	10.0	-	60.	7.6	1.30
105E 883046	20	44	14	10	22	9	<	255	6	<	1.59	12	8.4	3.3	303	15	<	0.6	2	877	2	5.0	10.0	-	60.	7.5	1.30
105E 883047	00	53	14	11	21	9	<	210	7	<	1.84	21	7.0	3.2	316	23	0.2	0.8	2	903	2	2.0	10.0	-	70.	8.1	0.75
105E 883048	00	106	16	14	25	7	<	135	11	<	1.47	12	0.8	5.1	412	23	1.0	2.1	2	1191	4	<	10.0	-	50.	8.1	10.40

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Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	Northing	Unit Age	Rock Type	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiolg.	Drainage	Type	Stream Class	Source
105E	883049	00	08	542111	6852127	Cpsn 35	Sed/Water	30	4	-	Colluv	Clear	Modert	Brown	130	-	-	Hill	Dendrc	Permt	Sec'ary	Ground	
105E	883050	00	08	542225	6851456	Cpsn 35	Sed/Water	15	2	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883051	00	08	548088	6849794	Kqm 52	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain	
105E	883052	00	08	548381	6849270	Kqm 52	Sed/Water	15	3	-	Colluv	Clear	Fast	Gy-Blu	022	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground	
105E	883053	00	08	551288	6847975	Kqm 52	Sed/Water	17	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt	
105E	883054	00	08	550010	6844307	Kqm 52	Sed/Water	8	3	-	Colluv	Clear	Slow	Brown	030	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt	
105E	883055	00	08	549783	6843948	Kqm 52	Sed/Water	12	2	-	Colluv	Clear	Modert	Gy-Blu	121	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Sp'gMelt	
105E	883056	00	08	549268	6846740	Kqm 52	Sed/Water	35	2	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt	
105E	883057	00	08	546855	6846260	Kqm 52	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Sp'gMelt	
105E	883058	00	08	547887	6844204	Kqm 52	Sed/Water	10	1	-	Colluv	Clear	Slow	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Sp'gMelt	
105E	883059	00	08	544324	6843641	Cpsn 35	Sed/Water	12	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground	
105E	883060	00	08	543578	6845655	Cpsn 35	Sed/Water	25	2	-	Colluv	Clear	Slow	Gy-Blu	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883062	00	08	543061	6847210	Cpsn 35	Sed/Water	15	3	-	Colluv	Clear	Fast	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883063	00	08	541933	6849140	Cpsn 35	Sed/Water	30	4	-	Colluv	Clear	Fast	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883064	00	08	540380	6847748	Cpsn 35	Sed/Water	10	4	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883065	10	08	539730	6853366	Cpsn 35	Sed/Water	10	2	-	Organic	Clear	Modert	Brown	030	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883067	20	08	539730	6853366	Cpsn 35	Sed/Water	10	2	-	Organic	Clear	Modert	Brown	030	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883068	00	08	537930	6854834	Cpsn 35	Sed/Water	5	3	-	Organic	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883069	00	08	534199	6852844	Cpsn 35	Sed/Water	8	1	-	Colluv	Clear	Slow	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883070	00	08	533312	6848989	Cpsn 35	Sed/Water	7	2	-	Colluv	WhCl'dy	Slow	Gy-Blu	031	-	-	Hill	Dendrc	Permt	Sec'ary	Ground	
105E	883071	00	08	533207	6857394	Cpsn 35	Sed/Water	10	2	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883072	00	08	530349	6856868	Kqm 52	Sed/Water	10	3	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883073	00	08	531165	6857652	Kqm 52	Sed/Water	20	3	-	Colluv	Clear	Modert	Brown	310	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883074	00	08	530552	6855094	Kqm 52	Sed/Water	15	2	-	Organic	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883075	00	08	528828	6854790	Kqm 52	Sed/Water	15	2	-	Organic	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883076	00	08	526624	6853069	Kqm 52	Sed/Water	12	3	-	Colluv	Clear	Slow	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883077	00	08	524550	6856780	Kqm 52	Sed/Water	5	2	-	Organic	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883078	00	08	524642	6857700	Kqm 52	Sed/Water	15	5	-	Colluv	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883079	00	08	523608	6858353	Kqm 52	Sed/Water	8	2	-	Organic	Clear	Slow	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883080	00	08	523588	6860600	Cpsn 35	Sed/Water	3	1	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883082	00	08	521630	6862228	Cpsn 35	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain	
105E	883083	10	08	522030	6865696	Cpsn 35	Sed/Water	30	1	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883084	20	08	522030	6865696	Cpsn 35	Sed/Water	30	1	-	Colluv	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883085	00	08	525391	6866972	Cpsn 35	Sed/Water	8	4	-	Colluv	Clear	Slow	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883087	00	08	524951	6868551	Cpsn 35	Sed/Water	25	3	-	Colluv	Clear	Modert	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883088	00	08	525630	6871984	Cpsn 35	Sed/Water	12	2	-	Colluv	Clear	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883089	00	08	522485	6868998	Cpsn 35	Sed/Water	50	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	
105E	883090	00	08	520267	6870026	Cpsn 35	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground	
105E	883091	00	08	520401	6872925	Cpsn 35	Sed/Water	17	2	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain	
105E	883092	00	08	514235	6861390	Tv	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground	

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Analytical Data

Variables: Units: Detection Limit: Analytical Method:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au/Wt	Au	Au/Wt	F-W	pH	U-W
	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	ppm AAS	pct AAS	ppb AAS	pct GRAV	ppm MADNC	ppm ISE	ppm AAS	ppm AAS	ppm AAS	ppm COL	ppm DCP	ppm AAS	ppm AAS	ppb FA-NA	ppb GRAV	ppb 1-Var	ppb ISE	-	ppb LIF
105E 883049 00	51	11	9	12	6	<	166	2	<	1.40	15	1.4	6.2	370	21	<	0.4	2	807	2	<	10.0	-	40.	7.6	0.87	
105E 883050 00	71	11	12	16	6	<	156	4	<	1.51	30	6.6	8.5	385	18	0.7	0.4	2	903	6	<	10.0	-	30.	7.0	0.67	
105E 883051 00	77	18	14	18	10	<	304	2	<	2.32	19	4.6	11.7	390	31	<	0.3	2	761	2	2.	10.0	-	40.	6.5	0.33	
105E 883052 00	91	17	15	15	9	<	430	2	<	2.24	30	8.2	16.4	360	29	0.4	0.2	2	706	2	1.	10.0	-	30.	7.0	0.50	
105E 883053 00	63	11	15	11	9	<	307	1	<	2.11	19	3.0	7.9	385	35	<	0.2	4	743	1	<	10.0	-	30.	6.8	0.34	
105E 883054 00	82	16	20	12	8	<	360	2	<	2.16	26	7.6	34.2	580	34	0.2	0.2	4	778	2	<	10.0	-	30.	6.8	0.62	
105E 883055 00	85	19	22	10	6	<	156	4	<	1.91	33	8.8	75.4	430	21	0.4	0.2	4	736	2	1.	10.0	-	30.	6.7	2.80	
105E 883056 00	39	10	12	9	7	<	198	1	<	1.53	11	2.0	10.5	416	20	<	0.2	2	755	1	<	10.0	-	20.	6.7	0.43	
105E 883057 00	95	13	24	11	8	<	254	4	<	1.98	30	6.8	54.1	379	23	0.4	0.2	2	797	4	1.	10.0	-	40.	6.9	1.38	
105E 883058 00	89	15	28	10	8	<	286	6	<	1.97	24	4.8	15.4	589	25	0.2	0.2	2	792	1	<	10.0	-	30.	6.6	0.15	
105E 883059 00	58	13	11	13	7	<	254	3	<	1.70	22	3.2	5.2	369	23	0.2	0.3	2	881	<	<	10.0	-	10.	6.9	0.11	
105E 883060 00	73	11	10	14	8	<	367	3	<	1.47	19	4.4	9.9	451	24	0.5	0.3	2	814	1	<	10.0	-	20.	6.4	0.15	
105E 883062 00	61	9	11	12	7	<	229	3	<	1.48	26	4.6	7.8	325	20	0.4	0.3	2	859	1	16.	10.0	<	40.	7.4	0.30	
105E 883063 00	73	11	15	12	8	<	359	5	<	1.61	30	5.2	22.1	318	21	0.7	0.2	4	811	7	<	10.0	-	50.	7.2	1.07	
105E 883064 00	93	20	12	27	10	<	338	8	<	2.20	41	8.2	3.2	320	22	1.4	0.7	4	1152	2	4.	10.0	-	30.	7.4	0.42	
105E 883065 10	46	16	11	20	10	<	227	10	<	1.82	19	4.0	2.5	349	21	0.2	1.3	2	879	2	2.	10.0	-	30.	7.3	0.68	
105E 883067 20	50	18	12	22	9	<	244	11	<	1.90	15	3.8	2.4	346	19	<	1.5	2	873	2	3.	10.0	-	40.	7.9	0.74	
105E 883068 00	39	15	9	15	9	<	528	5	<	1.71	19	4.2	2.6	479	21	<	0.6	2	790	3	1.	10.0	-	40.	8.0	0.38	
105E 883069 00	25	8	8	10	6	<	188	2	<	1.12	11	3.2	3.0	280	13	<	0.3	2	839	1	<	10.0	-	40.	8.1	0.59	
105E 883070 00	33	7	9	9	5	<	97	2	<	1.26	15	1.6	4.8	283	13	<	0.2	2	854	1	<	10.0	-	50.	7.7	2.50	
105E 883071 00	70	19	12	26	11	<	2060	14	<	2.59	48	9.4	3.2	278	19	0.3	0.6	2	1122	2	6.	10.0	-	40.	7.5	<	
105E 883072 00	39	14	9	17	8	<	220	6	<	1.59	26	2.4	3.3	262	14	<	0.7	2	857	1	2.	10.0	-	30.	7.7	0.14	
105E 883073 00	38	11	9	19	8	<	776	5	<	1.61	41	3.0	2.3	425	19	<	0.4	2	779	<	1.	10.0	-	30.	6.8	0.48	
105E 883074 00	68	26	11	25	12	<	1840	11	<	2.66	93	10.0	2.6	341	29	0.2	0.9	2	1042	2	3.	10.0	-	40.	6.6	0.13	
105E 883075 00	24	8	8	11	6	<	113	2	<	1.19	56	1.8	5.7	363	19	<	0.4	2	829	<	2.	10.0	-	40.	6.0	0.58	
105E 883076 00	24	6	7	11	6	<	90	2	<	1.05	33	1.4	3.5	320	16	<	0.2	2	844	<	<	10.0	-	60.	7.2	2.80	
105E 883077 00	45	17	10	17	7	<	185	4	<	1.65	3349	3.8	3.3	412	17	<	1.0	2	859	<	3.	10.0	-	70.	7.5	<	
105E 883078 00	47	16	10	20	10	<	477	5	<	1.71	137	5.0	2.7	329	25	<	0.7	2	844	1	1.	10.0	-	40.	7.0	0.61	
105E 883079 00	35	9	8	16	9	<	182	3	<	1.44	70	2.2	2.9	325	18	<	0.4	2	867	1	2.	10.0	-	60.	7.8	1.09	
105E 883080 00	42	10	8	19	7	<	492	7	<	2.04	30	4.8	3.3	403	21	<	0.3	2	844	2	17.	10.0	4	70.	7.9	0.81	
105E 883082 00	43	9	8	16	5	0.2	208	9	<	1.51	172	3.2	2.7	310	20	<	0.8	2	682	3	34.	10.0	<	60.	8.3	0.72	
105E 883083 10	34	10	5	25	5	<	245	3	<	1.49	28	2.0	2.8	238	19	<	0.6	2	599	2	2.	10.0	-	30.	6.9	<	
105E 883084 20	39	10	7	26	7	<	266	4	<	1.49	20	2.8	1.8	262	19	<	0.5	2	628	3	2.	10.0	-	30.	7.6	0.44	
105E 883085 00	35	12	8	21	5	<	197	4	<	1.35	20	2.6	2.5	268	17	<	0.7	4	620	2	<	10.0	-	40.	7.5	0.15	
105E 883087 00	44	10	10	24	7	<	210	5	<	1.51	24	2.6	2.7	229	19	<	0.6	2	760	2	3.	10.0	-	50.	7.8	0.38	
105E 883088 00	67	22	14	29	8	0.5	172	15	<	1.92	28	10.6	7.9	307	21	0.3	1.0	2	778	2	3.	10.0	-	200.	7.8	0.29	
105E 883089 00	37	10	6	19	5	0.2	212	6	<	1.28	16	2.2	3.1	182	15	<	0.6	2	733	2	1.	10.0	-	110.	7.0	0.19	
105E 883090 00	38	12	9	18	6	<	281	5	<	1.53	28	3.8	2.3	227	16	<	0.4	2	550	2	10.	10.0	1	80.	7.9	<	
105E 883091 00	36	13	7	18	7	<	193	5	<	1.46	20	2.4	2.5	245	17	<	0.5	2	726	<	5.	10.0	-	40.	7.9	0.48	
105E 883092 00	57	9	10	21	9	<	597	110	<	1.79	113	5.4	3.0	321	20	<	2.2	2	805	6	1.	10.0	-	190.	8.0	0.25	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit	Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source
105E	883093	00	08	514759	6859378	Tv	45	Sed/Water	8	1	-	Colluv	Clear	Slow	Brown	130	-	-	Moun/M Hill	Permt	Sec'ary	Ground
105E	883094	00	08	515116	6853750	Tv	45	Sed/Water	15	3	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883095	00	08	514957	6850172	Tv	45	Sed/Water	5	1	-	Organic	Clear	Slow	Brown	031	-	-	Dendrc	Intermed	Sec'ary	Ground
105E	883096	00	08	515087	6847568	Tv	45	Sed/Water	18	2	-	Colluv	Clear	Slow	Bf-Bn	130	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883097	00	08	517807	6844776	Tv	45	Sed/Water	7	2	-	Organic	Clear	Slow	Brown	130	-	-	Dendrc	Intermed	Sec'ary	Ground
105E	883098	00	08	516742	6846756	Tv	45	Sed/Water	7	1	-	Colluv	Clear	Moder	Brown	022	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883099	00	08	512557	6844993	Tv	45	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	022	-	-	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883100	00	08	511337	6846753	Tv	45	Sed/Water	20	3	-	Colluv	Clear	Slow	Brown	031	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883102	00	08	508263	6847866	Tv	45	Sed/Water	3	1	-	Colluv	Clear	Slow	Brown	031	-	-	Dendrc	Intermed	Sec'ary	Ground
105E	883103	00	08	504845	6846070	Tv	45	Sed/Water	12	1	-	Colluv	Clear	Moder	Brown	130	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883104	10	08	504529	6847934	Tv	45	Sed/Water	10	1	-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883105	20	08	504529	6847934	Tv	45	Sed/Water	10	1	-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883106	00	08	503582	6849601	Tv	45	SedOnly			-	Colluv	Clear	Slow	Brown	310	-	-	Dendrc	Intermed	Pri'ary	Unknwn
105E	883107	00	08	503629	6851606	Tv	45	SedOnly			-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Intermed	Sec'ary	Unknwn
105E	883108	00	08	501488	6852126	Tv	45	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883109	00	08	500619	6855125	PPAc	35	SedOnly			-	Colluv	Clear	Slow	Bf-Bn	022	-	-	Dendrc	Intermed	Sec'ary	Unknwn
105E	883110	00	08	502280	6856668	Tv	45	SedOnly			-	Colluv	Clear	Slow	Bf-Bn	220	-	-	Dendrc	Intermed	Sec'ary	Unknwn
105E	883111	00	08	502830	6858109	Tv	45	Sed/Water	6	1	-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883112	00	08	503967	6856376	Tv	45	Sed/Water	10	2	-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883113	00	08	505457	6859095	Tv	45	Sed/Water	4	1	-	Colluv	Clear	Slow	Gy-Blu	130	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883114	00	08	507241	6853204	Tv	45	Sed/Water	10	2	-	Colluv	Clear	Slow	Brown	022	-	-	Dendrc	Intermed	Sec'ary	Sp'gMelt
105E	883115	00	08	509088	6853037	Tv	45	Sed/Water	3	1	-	Colluv	Clear	Slow	Brown	022	-	-	Dendrc	Intermed	Sec'ary	Ground
105E	883116	00	08	509124	6849977	Tv	45	Sed/Water	5	3	-	Colluv	Clear	Slow	Brown	022	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883117	00	08	512433	6849972	Tv	45	Sed/Water	12	3	-	Colluv	Clear	Slow	Brown	030	-	-	Dendrc	Intermed	Sec'ary	Ground
105E	883118	00	08	515185	6873447	CPsn	35	Sed/Water	4	3	-	Organic	Clear	Slow	Brown	031	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883120	00	08	515061	6872490	CPsn	35	Sed/Water	5	3	-	Organic	Clear	Slow	Brown	031	-	-	Dendrc	Intermed	Sec'ary	Ground
105E	883122	10	08	513313	6870110	Tv	45	Sed/Water	5	1	-	Organic	WhCl'dy	Slow	Gy-Blu	030	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883123	20	08	513313	6870110	Tv	45	Sed/Water	5	1	-	Organic	WhCl'dy	Slow	Gy-Blu	030	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883124	00	08	509469	6872305	Tv	45	Sed/Water	30	5	-	Colluv	Clear	Moder	Brown	030	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883125	00	08	506238	6873039	Tv	45	Sed/Water	6	1	-	Organic	WhCl'dy	Slow	Brown	130	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883126	00	08	504313	6871239	Tv	45	Sed/Water	20	3	-	Colluv	Clear	Slow	Brown	030	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883127	00	08	538164	6844846	CPsn	35	SedOnly			-	Colluv	Clear	Fast	Brown	220	-	-	Dendrc	Intermed	Pri'ary	Unknwn
105E	883128	00	08	538403	6844075	CPsn	35	Sed/Water	30	3	Possible	Colluv	Clear	Fast	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883129	00	08	539544	6842749	CPsn	35	Sed/Water	15	2	-	Colluv	Clear	Moder	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883130	00	08	540918	6842898	CPsn	35	Sed/Water	20	1	-	Colluv	Clear	Moder	Gy-Blu	022	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883131	00	08	541995	6841483	CPsn	35	Sed/Water	20	1	-	Colluv	Clear	Moder	Gy-Blu	130	-	-	Dendrc	Permt	Pri'ary	Ground
105E	883133	00	08	544570	6841194	HCSn	08	Sed/Water	25	1	-	Colluv	Clear	Moder	Brown	220	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883134	00	08	543794	6838175	CPsn	35	Sed/Water	10	2	-	Colluv	Clear	Fast	Gy-Blu	022	-	-	Dendrc	Permt	Pri'ary	Ground
105E	883135	00	08	546831	6837100	HCSn	08	Sed/Water	30	1	-	Colluv	Clear	Fast	Gy-Blu	130	-	-	Dendrc	Permt	Sec'ary	Ground
105E	883136	00	08	546800	6836400	HCSn	08	Sed/Water	15	1	-	Colluv	Clear	Moder	Gy-Blu	220	-	-	Dendrc	Permt	Pri'ary	Ground

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

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	Au/Wt	Au	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-Var	1-Var	1-Var	1-Var	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	MADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF	
105E 883093 00	42	15	10	23	6	<	494	6	<	1.47	44	2.0	2.5	345	22	<	0.5	2	748	6	<	10.0	-	-	170.	8.0	2.33	
105E 883094 00	49	31	8	23	10	<	308	2	<	2.00	36	5.2	2.0	251	48	<	0.3	2	648	6	2.	10.0	-	-	50.	8.2	<	
105E 883095 00	50	53	9	18	10	<	354	3	<	1.87	61	15.5	1.4	239	49	<	0.2	2	680	6	3.	10.0	-	-	40.	8.0	<	
105E 883096 00	50	39	8	25	9	<	497	7	<	1.94	44	2.0	1.6	253	55	0.2	0.7	2	735	7	2.	10.0	-	-	30.	7.6	<	
105E 883097 00	53	23	7	20	10	<	296	2	<	1.94	49	6.2	1.8	248	53	0.2	0.3	2	686	5	2.	10.0	-	-	30.	7.7	<	
105E 883098 00	66	35	7	22	10	<	516	3	<	2.09	69	12.0	2.0	256	56	<	0.3	2	791	4	2.	10.0	-	-	30.	7.6	<	
105E 883099 00	58	24	8	20	6	<	229	3	<	1.86	44	16.2	2.2	278	33	<	0.2	2	900	5	2.	10.0	-	-	20.	7.3	<	
105E 883100 00	52	23	7	23	9	<	352	3	<	1.95	61	8.6	2.1	236	41	<	0.3	2	848	3	2.	10.0	-	-	20.	7.6	<	
105E 883102 00	82	27	9	32	9	<	307	5	<	2.01	57	10.6	1.9	204	43	0.2	0.3	2	907	5	4.	10.0	-	-	40.	6.9	<	
105E 883103 00	50	34	9	37	11	<	345	7	<	2.11	40	6.8	1.6	219	49	<	0.5	2	849	5	7.	10.0	-	-	40.	7.4	<	
105E 883104 10	53	24	8	34	10	<	256	6	<	2.17	28	4.8	1.5	215	43	<	0.6	2	881	2	3.	10.0	-	-	50.	8.0	<	
105E 883105 20	54	25	8	36	9	<	295	6	<	2.12	40	4.0	1.4	219	42	<	0.4	2	862	3	3.	10.0	-	-	40.	7.9	<	
105E 883106 00	69	95	11	42	11	<	319	9	2	2.13	80	17.0	1.4	223	52	<	0.5	2	1150	3	5.	10.0	-	-	ns	ns	ns	
105E 883107 00	71	53	10	42	13	<	683	10	<	2.68	60	8.6	1.6	269	59	<	0.7	2	923	3	5.	10.0	-	-	ns	ns	ns	
105E 883108 00	45	43	6	31	10	<	296	8	<	2.16	48	4.8	1.8	224	49	<	0.5	2	863	3	279.	10.0	3	10.0	40.	8.3	<	
105E 883109 00	50	48	8	25	10	<	455	4	<	2.27	60	7.8	1.5	197	51	<	0.4	2	784	5	15.	10.0	3	10.0	ns	ns	ns	
105E 883110 00	52	48	9	24	10	<	450	7	<	2.21	40	10.0	1.4	235	46	<	0.5	2	782	3	7.	10.0	-	-	ns	ns	ns	
105E 883111 00	47	31	8	25	8	<	306	4	<	1.95	40	4.8	1.5	235	43	0.2	0.4	2	825	7	2.	10.0	-	-	40.	8.2	0.43	
105E 883112 00	48	39	7	23	10	<	684	3	<	2.25	43	5.6	1.6	353	49	<	0.4	2	786	3	3.	10.0	-	-	40.	8.0	0.11	
105E 883113 00	86	49	17	48	16	<	640	8	<	2.84	82	7.0	1.9	343	57	<	1.1	4	1030	10	2.	10.0	-	-	50.	8.1	0.50	
105E 883114 00	61	31	10	28	9	<	825	4	<	2.29	63	6.2	1.7	228	50	<	0.5	2	860	<	3.	10.0	-	-	30.	8.0	0.39	
105E 883115 00	80	45	10	23	10	<	618	10	4	4.09	106	13.6	1.8	202	61	<	0.3	2	827	6	4.	10.0	-	-	30.	7.8	<	
105E 883116 00	84	27	5	20	9	<	470	4	<	1.87	64	10.2	1.9	202	37	<	0.3	2	883	7	4.	10.0	-	-	10.	8.0	0.41	
105E 883117 00	36	36	5	14	10	<	487	3	<	1.90	32	4.4	1.4	204	32	<	0.2	2	632	7	13.	10.0	1	10.0	70.	8.2	<	
105E 883118 00	61	25	11	24	12	<	1207	6	<	2.21	64	12.0	3.3	290	65	<	0.3	2	978	5	3.	10.0	-	-	50.	7.7	1.48	
105E 883120 00	46	20	11	16	8	<	485	13	<	1.57	52	6.4	2.5	263	31	<	0.3	2	601	4	2.	10.0	-	-	70.	7.9	<	
105E 883122 10	36	5	8	10	4	<	136	1	<	0.90	32	6.6	3.2	286	15	<	0.3	2	1020	3	4.	10.0	-	-	220.	8.0	0.85	
105E 883123 20	42	7	8	11	4	<	165	2	<	1.02	40	10.4	2.9	324	17	<	0.3	2	979	5	5.	10.0	-	-	230.	8.0	0.84	
105E 883124 00	56	15	13	15	8	<	593	8	<	1.73	32	4.2	3.4	322	19	<	0.4	2	959	3	2.	10.0	-	-	90.	7.8	0.61	
105E 883125 00	40	9	9	15	7	<	270	5	<	1.39	32	5.4	2.4	312	20	<	0.3	2	857	5	<	10.0	-	-	110.	7.4	0.84	
105E 883126 00	56	16	11	18	8	<	530	10	<	1.84	76	8.2	3.0	302	23	<	0.3	2	955	1	10.	10.0	1	10.0	80.	8.0	0.73	
105E 883127 00	69	27	12	36	9	<	295	13	<	2.11	16	2.4	3.2	352	33	0.3	0.9	2	884	2	2.	10.0	-	-	ns	ns	ns	
105E 883128 00	85	24	15	33	10	<	224	8	<	1.95	16	2.4	2.6	411	31	0.3	0.7	4	908	5	4.	10.0	-	-	40.	7.9	1.14	
105E 883129 00	74	25	19	33	12	<	410	13	<	2.27	16	4.4	2.7	412	31	0.3	0.6	4	697	4	29.	10.0	6	10.0	20.	7.8	0.29	
105E 883130 00	140	41	19	44	14	0.3	410	9	<	2.49	44	7.4	2.8	359	26	1.2	0.8	2	1000	5	12.	10.0	37	10.0	20.	7.9	0.96	
105E 883131 00	204	60	18	63	16	0.3	430	18	<	2.96	20	5.6	4.5	462	67	1.9	0.7	8	1310	5	11.	10.0	10	10.0	30.	7.8	0.50	
105E 883133 00	101	24	17	29	9	<	254	7	<	1.97	12	1.8	4.7	460	38	<	0.5	8	978	6	<	10.0	-	-	30.	7.6	1.00	
105E 883134 00	178	29	28	64	13	<	480	9	<	2.00	28	6.8	2.5	460	69	1.5	3.5	2	1180	4	<	10.0	-	-	60.	8.1	1.60	
105E 883135 00	59	20	12	21	9	<	190	2	<	1.95	12	1.8	5.3	459	22	<	0.2	4	661	4	<	10.0	-	-	30.	7.8	1.29	
105E 883136 00	718	42	77	54	14	<	475	13	<	2.20	97	3.6	2.6	470	26	0.8	1.4	2	943	6	2.	10.0	-	-	20.	8.0	1.52	

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Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source
105E	883137	00	08	549018	6837869	HCSn	08	Sed/Water	25	1	-	Colluv	Clear	Fast	Brown	220	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883138	00	08	551264	6838751	HCSn	08	Sed/Water	8	1	-	Colluv	Clear	Modernt	Brown	220	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883139	00	08	551204	6833325	HCSn	08	Sed/Water	18	2	-	Colluv	Clear	Fast	Brown	130	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883140	00	08	551839	6833863	HCSn	08	Sed/Water	30	3	-	Colluv	Clear	Fast	Bf-Bn	210	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883143	00	08	552260	6830526	CPUb	35	Sed/Water	12	1	-	Colluv	Clear	Fast	Brown	220	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883144	00	08	549133	6828009	HCSn	08	Sed/Water	5	1	-	Colluv	Clear	Modernt	Gy-Blu	022	-	-	Dendrc	Intermed	Pri'ary	Sp'gMelt
105E	883145	10	08	545965	6825848	HCSn	08	Sed/Water	30	1	-	Colluv	Clear	Modernt	Gy-Blu	130	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883146	20	08	545965	6825848	HCSn	08	Sed/Water	30	1	-	Colluv	Clear	Modernt	Gy-Blu	130	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883147	00	08	546753	6825249	HCSn	08	Sed/Water	12	1	-	Colluv	Clear	Modernt	Gy-Blu	130	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883148	00	08	545863	6828084	HCSn	08	Sed/Water	10	1	-	Colluv	Clear	Modernt	Gy-Blu	310	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883149	00	08	544808	6830337	HCSn	08	Sed/Water	14	1	-	Colluv	Clear	Modernt	Gy-Blu	030	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883150	00	08	546280	6831990	HCSn	08	Sed/Water	20	1	-	Colluv	Clear	Modernt	Brown	220	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883151	00	08	545986	6833529	HCSn	08	Sed/Water	12	2	-	Colluv	Clear	Modernt	Brown	022	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883152	00	08	542355	6837226	CPSn	35	Sed/Water	10	1	-	Colluv	Clear	Fast	Gy-Blu	022	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883153	00	08	541010	6837368	CPSn	35	Sed/Water	8	2	-	Colluv	Clear	Modernt	Gy-Blu	030	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883154	00	08	540677	6836553	CPSn	35	Sed/Water	20	2	-	Colluv	Clear	Fast	Brown	031	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883155	00	08	542146	6834975	CPSn	35	Sed/Water	10	2	-	Colluv	Clear	Fast	Bf-Bn	022	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883156	00	08	538697	6836645	CPSn	35	Sed/Water	7	2	-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883157	00	08	537379	6836355	CPSn	35	Sed/Water	15	1	-	Colluv	Clear	Modernt	Gy-Blu	022	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883158	00	08	534850	6843239	CPSn	35	Sed/Water	18	2	-	Colluv	Clear	Modernt	Brown	031	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883159	00	08	534367	6843270	CPSn	35	Sed/Water	6	2	-	Colluv	Clear	Slow	Gy-Blu	031	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883160	00	08	492600	6871097	Tv	45	Sed/Water	5	1	-	Colluv	Clear	Stagnt	Brown	112	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883162	10	08	492945	6871290	Tv	45	Sed/Water	20	1	-	Colluv	Clear	Modernt	Brown	220	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883163	20	08	492945	6871290	Tv	45	Sed/Water	20	1	-	Colluv	Clear	Modernt	Brown	220	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883164	00	08	494129	6870369	Tv	45	Sed/Water	3	1	-	Organic	WhCl'dy	Slow	Gy-Blu	022	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883165	00	08	487824	6866454	Tv	45	SedOnly	3	1	-	Colluv	Clear	Slow	Brown	220	-	-	Dendrc	Intermed	Pri'ary	Unkwn
105E	883166	00	08	494786	6863640	Tv	45	Sed/Water	15	1	-	Colluv	Clear	Slow	Gy-Blu	220	Green	-	Dendrc	Intermed	Sec'ary	Ground
105E	883167	00	08	497445	6864587	Tv	45	Sed/Water	12	1	-	Colluv	Clear	Slow	Brown	130	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883168	00	08	498721	6861056	Tv	45	Sed/Water	12	1	-	Colluv	Clear	Slow	Brown	130	Rd-Bn	-	Dendrc	Intermed	Sec'ary	Ground
105E	883169	00	08	502545	6861705	Tv	45	Sed/Water	5	1	-	Organic	WhCl'dy	Slow	Black	022	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883170	00	08	506559	6863444	Tv	45	Sed/Water	7	2	-	Organic	Clear	Slow	Gy-Blu	030	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883171	00	08	504481	6867454	Tv	45	Sed/Water	35	1	-	Colluv	Clear	Modernt	Bf-Bn	130	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883172	00	08	501290	6870092	Tv	45	Sed/Water	15	1	-	Organic	BnTrans	Slow	Brown	130	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883173	00	08	502048	6870236	Tv	45	Sed/Water	20	4	-	Organic	Clear	Modernt	Brown	220	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883174	00	08	500261	6872370	Tv	45	Sed/Water	5	1	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Dendrc	Intermed	Pri'ary	Ground
105E	883175	00	08	500475	6872793	Tv	45	Sed/Water	25	4	-	Organic	Clear	Slow	Black	012	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883176	00	08	463123	6872266	JL	47	Sed/Water	10	3	-	Colluv	BnTrans	Slow	Black	021	-	-	Dendrc	Permnt	Pri'ary	Ground
105E	883177	00	08	453061	6873927	Tv	45	Sed/Water	5	1	-	Organic	WhCl'dy	Modernt	Bf-Bn	121	-	-	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883179	00	08	453903	6868383	uTc	45	Sed/Water	13	2	-	Colluv	WhCl'dy	Fast	Gy-Blu	030	-	-	Dendrc	Permnt	Sec'ary	Ground
105E	883180	00	08	455844	6865238	uTc	45	Sed/Water	20	2	-	Colluv	WhCl'dy	Fast	Brown	022	-	-	Dendrc	Permnt	Sec'ary	Ground

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-var	1-var	1-var	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 883137 00	48	17	12	18	8	0.3	185	1	<	1.70	12	1.0	4.2	400	15	<	0.2	2	495	4	<	10.0	-	-	20.	6.8	<
105E 883138 00	88	37	38	26	13	0.3	328	3	<	2.45	16	2.4	5.5	465	22	<	0.3	2	779	2	1.	10.0	-	-	10.	6.8	<
105E 883139 00	93	53	9	187	21	<	294	3	<	2.13	20	3.4	2.4	290	31	0.5	0.4	2	575	6	24.	10.0	16	10.0	20.	7.8	2.83
105E 883140 00	65	18	17	211	17	<	300	2	<	2.29	12	0.8	4.0	400	19	<	0.2	2	501	7	<	10.0	-	-	70.	7.6	0.14
105E 883143 00	43	85	4	49	24	<	292	1	<	1.98	15	3.0	1.0	200	31	<	0.2	2	144	2	<	10.0	-	-	30.	7.3	<
105E 883144 00	52	182	5	95	42	<	498	7	<	3.30	17	5.4	<	250	32	<	0.3	2	240	4	3.	10.0	-	-	20.	7.3	<
105E 883145 10	84	38	11	82	15	<	309	6	<	2.04	14	1.8	2.3	400	24	0.4	0.5	2	881	8	1.	10.0	-	-	30.	7.6	1.87
105E 883146 20	84	36	11	79	14	<	308	6	<	2.02	15	1.4	2.3	370	44	<	0.5	2	840	7	2.	10.0	-	-	30.	7.7	2.50
105E 883147 00	130	29	15	33	7	<	217	7	<	1.18	41	2.6	2.3	430	24	1.1	1.1	2	890	14	<	10.0	-	-	30.	8.2	6.00
105E 883148 00	122	35	13	64	11	<	240	4	<	1.79	26	5.0	2.4	450	19	0.8	0.7	2	1010	7	2.	10.0	-	-	30.	8.2	6.25
105E 883149 00	124	43	12	53	14	0.3	333	6	<	2.41	19	2.6	2.4	517	68	0.9	0.9	4	1255	8	2.	10.0	-	-	20.	7.7	0.47
105E 883150 00	35	65	4	148	25	<	227	6	<	2.18	<	1.0	0.6	168	44	<	0.3	2	188	4	7.	10.0	-	-	10.	6.9	<
105E 883151 00	148	94	11	91	19	0.3	219	6	<	2.28	30	2.6	1.7	275	53	0.3	0.7	2	1085	4	2.	10.0	-	-	20.	7.5	0.38
105E 883152 00	100	43	12	133	20	0.3	397	14	<	2.94	26	5.0	2.8	485	34	0.7	0.4	6	959	5	73.	10.0	4	10.0	60.	7.4	<
105E 883153 00	136	41	20	110	15	0.2	260	9	<	2.23	22	3.4	2.5	480	65	2.1	0.5	28	932	7	2.	10.0	-	-	20.	7.7	0.14
105E 883154 00	65	28	15	33	15	<	344	6	<	2.21	15	3.6	2.3	355	23	<	0.3	4	550	3	18.	10.0	17	10.0	20.	7.7	0.16
105E 883155 00	108	45	28	36	27	<	652	5	<	3.06	30	6.2	2.5	317	15	<	0.4	4	719	4	4.	10.0	-	-	20.	7.5	<
105E 883156 00	63	25	20	44	13	<	378	13	<	2.13	17	5.0	2.7	390	15	<	0.4	4	531	2	9.	10.0	23	10.0	10.	8.0	0.61
105E 883157 00	85	28	14	62	14	<	264	3	<	2.03	30	9.2	2.9	437	17	<	0.3	4	756	7	14.	10.0	2	10.0	20.	8.0	1.18
105E 883158 00	54	22	6	26	10	<	307	2	<	1.80	25	5.3	2.0	350	17	<	0.2	2	692	3	4.	10.0	-	-	20.	8.1	0.40
105E 883159 00	48	30	4	35	13	<	688	2	<	1.86	39	5.8	1.7	343	21	<	0.3	2	692	3	22.	10.0	4	10.0	30.	7.8	0.57
105E 883160 00	30	6	4	13	4	<	117	3	<	1.10	24	7.4	2.5	228	28	<	0.2	2	701	3	<	10.0	-	-	90.	7.0	<
105E 883162 10	32	9	7	19	6	<	261	3	<	1.42	24	2.8	2.7	237	21	<	0.3	2	909	2	1.	10.0	-	-	130.	7.9	0.79
105E 883163 20	33	10	5	18	6	0.2	294	4	<	1.40	30	3.2	2.6	230	22	<	0.3	4	841	3	<	10.0	-	-	110.	7.8	0.79
105E 883164 00	42	22	7	17	5	<	495	4	4	1.17	47	12.2	2.1	321	30	<	0.3	4	948	8	1.	10.0	-	-	100.	8.0	1.67
105E 883165 00	55	31	10	24	10	<	392	7	9	2.00	90	2.2	1.8	315	45	<	0.7	4	1023	6	5.	10.0	-	-	ns	ns	ns
105E 883166 00	49	36	4	16	10	<	375	4	2	1.88	32	3.9	1.6	239	51	<	0.4	2	922	5	2.	10.0	-	-	70.	7.8	0.33
105E 883167 00	49	34	7	17	12	<	371	5	<	1.93	43	7.4	1.6	20	43	<	0.3	2	995	5	2.	10.0	-	-	80.	8.2	0.38
105E 883168 00	50	27	4	17	10	<	332	3	<	1.90	47	6.0	1.5	230	37	<	0.3	2	985	5	3.	10.0	-	-	50.	7.4	<
105E 883169 00	42	22	4	14	7	<	547	5	<	1.88	56	23.6	2.2	235	28	<	0.3	2	799	5	6.	10.0	-	-	70.	7.5	<
105E 883170 00	76	44	10	37	14	<	553	6	<	2.66	80	3.8	2.0	300	59	<	0.9	2	963	5	5.	10.0	-	-	110.	7.6	2.69
105E 883171 00	39	15	7	18	8	<	369	5	<	1.47	32	2.4	2.1	260	21	<	0.3	2	744	4	1.	10.0	-	-	120.	8.2	1.13
105E 883172 00	18	9	<	5	<	<	57	1	<	0.67	28	9.6	1.9	329	12	<	0.2	2	806	2	<	10.0	-	-	80.	6.3	<
105E 883173 00	43	11	5	14	5	<	623	6	<	1.47	49	4.6	2.7	323	18	<	0.3	2	810	3	2.	10.0	-	-	90.	7.9	0.92
105E 883174 00	57	13	7	22	12	<	5038	7	<	2.35	56	13.8	2.5	273	29	<	0.3	2	938	4	2.	10.0	-	-	80.	6.8	<
105E 883175 00	50	15	4	17	5	<	339	6	<	1.71	49	16.0	3.2	270	23	<	0.3	4	787	3	<	10.0	-	-	130.	7.1	0.27
105E 883176 00	36	17	5	11	3	<	153	1	<	0.91	45	36.7	1.7	200	14	<	0.2	4	583	8	1.	10.0	-	-	130.	7.3	<
105E 883177 00	51	8	7	5	11	<	11638	4	<	1.48	37	20.3	1.3	280	25	<	0.2	4	853	8	<	10.0	-	-	170.	7.5	<
105E 883179 00	33	11	10	10	6	<	289	3	2	1.08	32	2.4	1.4	230	25	<	0.2	2	968	6	<	10.0	-	-	100.	7.4	<
105E 883180 00	46	15	8	13	7	<	229	5	2	1.73	39	4.8	1.9	292	38	<	0.3	2	910	5	4.	10.0	-	-	80.	7.4	<

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	Northing	Unit	Rock Age	Sample Type	Stream Width	Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Comp	Bottom Pcpt	Bank Pcpt	Stream Physio. Drainage	Type	Stream Class	Source	
105E	883182	00	08	456260	6863830	uTc	45	Sed/Water	5	1	-	Organic	WhCl'dy	Modert	Gy-Blu	022	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain
105E	883183	00	08	457301	6863711	uTc	45	Sed/Water	5	1	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain
105E	883185	00	08	457629	6859479	uTc	45	Sed/Water	30	3	-	Colluv	BnTrans	Torrnt	Brown	020	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883186	00	08	455999	6859091	uTc	45	Sed/Water	18	3	-	Colluv	BnTrans	Torrnt	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883187	00	08	456790	6855375	uTc	45	Sed/Water	20	2	-	Organic	BnTrans	Fast	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883188	10	08	454611	6853533	JL	47	Sed/Water	25	2	-	Organic	BnTrans	Fast	Brown	130	-	-	Moun/M	Dendrc	Permt	Primary	Rec Rain
105E	883189	20	08	454611	6853546	JL	47	Sed/Water	25	2	-	Organic	BnTrans	Fast	Brown	130	-	-	Moun/M	Dendrc	Permt	Primary	Rec Rain
105E	883190	00	08	459879	6867135	JL	47	Sed/Water	7	2	-	Organic	WhCl'dy	Slow	Brown	013	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883191	00	08	459028	6870680	JL	47	Sed/Water	20	3	-	Colluv	WhCl'dy	Fast	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883192	00	08	448453	6871846	JL	47	Sed/Water	8	1	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Ground
105E	883193	00	08	449897	6869145	JL	47	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	121	-	-	Hill	Dendrc	Intermed	Primary	Rec Rain
105E	883194	00	08	451985	6868429	JL	47	Sed/Water	10	2	-	Organic	WhCl'dy	Slow	Gy-Blu	022	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883195	00	08	451823	6865194	JL	47	Sed/Water	6	3	-	Organic	Clear	Slow	Black	013	-	-	Hill	Dendrc	Intermed	Primary	Rec Rain
105E	883196	00	08	453182	6864601	JL	47	Sed/Water	12	2	-	Organic	Clear	Slow	Brown	031	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883197	00	08	453003	6859258	JL	47	Sed/Water	15	4	-	Organic	WhCl'dy	Fast	Brown	022	-	-	Hill	Dendrc	Permt	Primary	Ground
105E	883198	00	08	450254	6859974	JL	47	Sed/Water	15	1	-	Organic	Clear	Slow	Brown	013	-	-	Hill	Dendrc	Intermed	Sec'ary	Ground
105E	883199	00	08	447763	6856321	JL	47	Sed/Water	18	3	-	Colluv	WhCl'dy	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883200	00	08	447994	6850122	JL	47	Sed/Water	15	3	-	Colluv	WhCl'dy	Fast	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883202	00	08	447839	6835930	Tv	45	Sed/Water	5	2	-	Colluv	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain
105E	883203	10	08	447579	6833699	Tv	45	Sed/Water	17	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883204	20	08	447579	6833686	Tv	45	Sed/Water	17	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883205	00	08	447666	6829477	JL	47	Sed/Water	15	3	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Hill	Dendrc	Intermed	Sec'ary	Ground
105E	883207	00	08	447642	6824906	JL	47	Sed/Water	7	2	-	Organic	WhCl'dy	Slow	Black	013	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883208	00	08	450456	6821415	JL	47	Sed/Water	20	3	-	Organic	Clear	Slow	Gy-Blu	130	-	-	Moun/M	Dendrc	Intermed	Primary	Ground
105E	883209	00	08	447985	6819088	JL	47	Sed/Water	15	2	-	Organic	Clear	Slow	Black	022	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain
105E	883210	00	08	448345	6816583	JL	47	Sed/Water	10	1	-	Colluv	WhCl'dy	Modert	Brown	022	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain
105E	883211	00	08	448904	6811384	JL	47	Sed/Water	8	2	-	Organic	Clear	Slow	Brown	121	-	-	Hill	Dendrc	Permt	Primary	Ground
105E	883212	00	08	453107	6814682	JL	47	Sed/Water	15	3	-	Organic	WhCl'dy	Slow	Black	022	-	-	Hill	Dendrc	Permt	Primary	Ground
105E	883213	00	08	449929	6815683	JL	47	Sed/Water	8	1	-	Organic	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain
105E	883214	00	08	453296	6816292	JL	47	Sed/Water	10	3	-	Organic	WhCl'dy	Slow	Gy-Blu	022	-	-	Hill	Dendrc	Intermed	Primary	Rec Rain
105E	883215	00	08	456057	6812669	JL	47	Sed/Water	13	2	-	Colluv	WhCl'dy	Fast	Brown	220	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883216	00	08	455071	6811937	JL	47	Sed/Water	10	1	-	Organic	WhCl'dy	Slow	Brown	013	-	-	Hill	Dendrc	Permt	Primary	Ground
105E	883217	00	08	452223	6807784	JL	47	Sed/Water	8	1	-	Colluv	Clear	Fast	Brown	220	-	-	Hill	Dendrc	Permt	Primary	Ground
105E	883218	00	08	453496	6809600	JL	47	Sed/Water	5	1	-	Organic	Clear	Slow	Brown	030	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain
105E	883219	00	08	452207	6806123	JL	47	Sed/Water	7	1	-	Organic	Clear	Slow	Brown	013	-	-	Hill	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883220	00	08	448349	6808235	JL	47	Sed/Water	8	2	-	Organic	Clear	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Primary	Ground
105E	883222	00	08	450321	6804988	JL	47	Sed/Water	8	3	-	Colluv	Clear	Fast	Brown	022	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883223	10	08	447796	6802922	JKT	51	Sed/Water	5	1	-	Colluv	WhCl'dy	Modert	Brown	031	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883224	20	08	447796	6802922	JKT	51	Sed/Water	5	1	-	Colluv	WhCl'dy	Modert	Brown	031	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883225	00	08	450039	6801881	EMN	59	Sed/Water	4	1	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Intermed	Primary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1	1	1	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 883182	00	26	21	3	8	3	45	1	2	0.80	48	10.4	2.0	300	35	<	0.2	2	797	5	1.	10.0	-	100.	7.2	<	
105E 883183	00	11	7	2	4	2	155	<	<	0.61	17	5.4	2.1	347	6	<	0.2	2	864	<	<	10.0	-	90.	6.9	<	
105E 883185	00	45	27	7	21	9	536	6	<	1.90	48	6.8	1.7	222	48	<	0.4	2	868	8	10.	10.0	4	70.	7.3	<	
105E 883186	00	53	28	8	17	9	375	6	<	1.68	60	3.0	1.9	273	48	<	0.6	2	934	5	2.	10.0	-	50.	7.2	<	
105E 883187	00	60	38	10	19	9	550	3	<	1.92	54	22.0	2.3	239	39	<	0.2	2	868	7	3.	10.0	-	60.	7.2	<	
105E 883188	10	38	11	3	13	4	168	2	<	1.37	15	3.6	1.7	261	24	<	0.2	2	978	2	<	10.0	-	40.	6.5	<	
105E 883189	20	42	10	4	13	5	175	2	<	1.38	21	3.0	1.9	224	24	<	0.2	2	949	3	1.	10.0	-	50.	6.5	<	
105E 883190	00	40	11	4	9	2	174	1	<	0.86	36	35.6	1.9	202	11	0.2	0.2	2	614	1	1.	10.0	-	110.	8.3	<	
105E 883191	00	101	20	4	13	6	411	3	<	1.42	21	14.8	1.6	236	24	<	0.2	2	838	8	<	10.0	-	100.	7.4	<	
105E 883192	00	51	38	8	13	5	1064	3	<	1.53	75	25.5	2.2	237	28	<	0.2	2	750	9	3.	10.0	-	80.	7.8	<	
105E 883193	00	36	8	<	9	4	155	3	<	1.42	51	3.6	1.5	206	29	<	0.2	2	958	4	<	10.0	-	50.	7.5	<	
105E 883194	00	43	12	6	10	6	684	3	<	1.35	67	10.0	1.6	228	30	<	0.2	4	895	5	<	10.0	-	90.	7.6	<	
105E 883195	00	57	17	6	8	5	5720	2	<	1.06	67	41.0	6.0	288	19	<	0.2	2	613	7	1.	10.0	-	90.	7.3	<	
105E 883196	00	41	23	7	15	5	213	6	<	1.62	54	3.4	1.8	236	39	<	0.3	2	1000	5	1.	10.0	-	60.	7.2	<	
105E 883197	00	53	11	4	12	3	208	2	<	1.49	66	7.0	1.5	222	33	<	0.2	2	950	2	1.	10.0	-	50.	6.8	<	
105E 883198	00	45	18	8	10	4	315	1	<	1.46	46	44.6	1.5	244	26	<	0.2	2	568	11	2.	10.0	-	40.	7.4	<	
105E 883199	00	32	15	5	10	4	134	3	<	1.31	72	4.8	2.4	219	24	<	0.3	2	935	2	2.	10.0	-	60.	7.3	<	
105E 883200	00	38	14	6	11	5	238	3	<	1.39	44	4.9	1.7	209	24	<	0.3	2	1080	4	3.	10.0	-	70.	7.2	<	
105E 883202	00	37	10	6	11	6	251	3	<	1.51	46	8.0	3.0	228	31	<	0.3	2	1030	2	1.	10.0	-	180.	7.8	<	
105E 883203	10	56	23	5	14	9	323	5	<	1.72	92	5.0	1.8	224	41	<	0.4	2	1080	5	4.	10.0	-	80.	7.6	<	
105E 883204	20	53	21	10	14	7	338	5	<	1.81	109	6.2	2.2	235	35	<	0.4	2	1140	6	3.	10.0	-	80.	7.7	<	
105E 883205	00	17	13	<	4	2	45	<	<	0.62	21	13.4	2.2	333	38	<	0.2	2	738	2	<	10.0	-	90.	7.7	<	
105E 883207	00	96	19	3	7	12	5808	4	<	1.36	96	73.7	1.0	116	33	<	0.2	2	532	14	1.	10.0	-	80.	7.3	<	
105E 883208	00	15	6	2	4	2	184	<	<	0.69	15	5.0	2.1	467	12	<	0.2	2	701	2	<	10.0	-	70.	7.3	<	
105E 883209	00	76	30	6	13	6	370	4	<	1.56	116	33.0	3.7	203	34	<	0.2	2	789	8	3.	10.0	-	70.	7.1	<	
105E 883210	00	41	14	6	12	5	182	12	<	1.40	94	4.2	1.7	180	24	<	0.5	2	1040	4	7.	10.0	-	110.	7.2	<	
105E 883211	00	48	8	5	9	5	167	1	<	1.60	36	4.8	2.0	220	39	<	0.2	2	1150	3	<	10.0	-	90.	7.1	<	
105E 883212	00	62	22	9	16	6	262	3	<	2.03	56	16.6	2.4	178	38	<	0.3	2	871	7	2.	10.0	-	70.	7.0	<	
105E 883213	00	48	48	5	16	4	296	2	<	1.48	435	19.6	2.2	233	26	<	0.3	2	878	8	6.	10.0	-	80.	7.8	<	
105E 883214	00	10	20	2	5	3	333	<	<	0.61	47	21.8	4.0	281	13	<	0.2	2	835	5	<	10.0	-	90.	7.0	<	
105E 883215	00	46	23	10	14	7	355	5	<	1.73	97	2.6	2.1	228	41	<	0.4	2	1010	3	5.	10.0	-	80.	7.3	<	
105E 883216	00	72	26	7	15	8	3036	2	<	1.65	128	25.8	2.0	224	29	0.2	0.4	2	828	10	3.	10.0	-	80.	7.5	<	
105E 883217	00	57	12	6	13	8	387	3	<	2.16	44	4.5	2.2	171	35	<	0.3	4	941	3	5.	10.0	-	100.	7.6	<	
105E 883218	00	40	12	2	11	5	132	2	<	1.43	65	2.8	2.3	218	26	<	0.3	2	1003	4	1.	10.0	-	70.	6.7	<	
105E 883219	00	50	21	8	14	8	1113	3	<	1.86	61	19.6	2.3	190	28	<	0.3	2	831	7	3.	10.0	-	90.	7.4	<	
105E 883220	00	36	10	5	9	5	187	1	<	1.39	51	5.0	1.1	203	26	<	0.2	2	1093	2	2.	10.0	-	90.	7.3	0.23	
105E 883222	10	29	8	<	10	4	483	1	<	1.27	48	9.8	2.2	153	19	<	0.2	2	963	5	4.	10.0	-	120.	7.4	<	
105E 883223	00	72	21	5	28	9	305	1	<	1.61	58	10.4	1.9	201	26	<	0.2	2	888	8	2.	10.0	-	140.	7.6	<	
105E 883224	20	16	7	<	10	2	62	<	<	0.63	34	3.2	2.3	311	7	<	0.2	4	878	1	<	10.0	-	150.	7.6	<	
105E 883225	00	38	9	6	11	5	227	2	<	1.34	65	5.0	1.7	186	22	<	0.2	4	911	2	1.	10.0	-	180.	7.9	<	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	Northing	Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source
105E	883226	00	08	449170	6801421	JKT	51	Sed/Water	8	2	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Intermed	Rec Rain
105E	883227	00	08	446903	6797384	EMN	59	Sed/Water	20	2	-	Colluv	WhCl'dy	Fast	Brown	220	-	-	Moun/M	Dendrc	Intermed	Ground
105E	883228	00	08	449609	6795049	EMN	59	Sed/Water	8	2	-	Organic	WhCl'dy	Modert	Black	013	-	-	Moun/M	Dendrc	Intermed	Rec Rain
105E	883229	00	08	452975	6794504	EMN	59	Sed/Water	17	2	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Ground
105E	883230	00	08	452963	6794517	EMN	59	Sed/Water	15	1	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Ground
105E	883231	00	08	451803	6796485	EMN	59	Sed/Water	7	1	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Intermed	Rec Rain
105E	883232	00	08	453924	6796410	EMN	59	Sed/Water	7	3	-	Organic	BnTrns	Slow	Brown	022	-	-	Hill	Dendrc	Intermed	Rec Rain
105E	883233	00	08	550054	6822800	HCSn	08	Sed/Water	10	1	-	Colluv	Clear	Fast	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Ground
105E	883234	00	08	552547	6822525	HCSn	08	Sed/Water	13	1	-	Colluv	Clear	Modert	Brown	030	-	-	Moun/M	Dendrc	Permt	Ground
105E	883235	00	08	551939	6821503	HCSn	08	Sed/Water	15	2	-	Colluv	Clear	Fast	Bf-Bn	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883236	00	08	551853	6819460	HCSn	08	Sed/Water	15	1	-	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883238	00	08	550345	6820975	HCSn	08	Sed/Water	8	1	-	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Intermed	Rec Rain
105E	883239	00	08	548832	6821995	HCSn	08	Sed/Water	35	1	-	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883240	00	08	547203	6821696	HCSn	08	Sed/Water	17	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Ground
105E	883242	00	08	548018	6820150	HCSn	08	Sed/Water	3	1	-	Colluv	WhCl'dy	Slow	Brown	130	-	-	Moun/M	Dendrc	Intermed	Rec Rain
105E	883243	00	08	548847	6819881	HCSn	08	Sed/Water	4	1	-	Colluv	WhCl'dy	Fast	Brown	121	-	-	Moun/M	Dendrc	Intermed	Rec Rain
105E	883244	10	08	549811	6816239	HCSn	08	Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883245	20	08	549811	6816239	HCSn	08	Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883246	00	08	549559	6815829	HCSn	08	Sed/Water	10	1	-	Colluv	Clear	Modert	Bf-Bn	112	-	-	Moun/M	Dendrc	Permt	Ground
105E	883247	00	08	548618	6818125	HCSn	08	Sed/Water	13	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883248	00	08	548395	6812821	HCSn	08	Sed/Water	10	2	-	Colluv	Clear	Fast	Brown	121	-	-	Moun/M	Dendrc	Permt	Ground
105E	883249	00	08	545827	6812564	HCSn	08	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Ground
105E	883251	00	08	546636	6811628	HCSn	08	Sed/Water	18	2	-	Colluv	Clear	Fast	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Ground
105E	883252	00	08	548640	6810228	HCSn	08	Sed/Water	8	1	-	Colluv	Clear	Fast	Gy-Blu	121	-	-	Moun/M	Dendrc	Permt	Ground
105E	883253	00	08	550771	6811087	HCSn	08	Sed/Water	10	1	-	Colluv	Clear	Fast	Gy-Blu	130	-	-	Moun/M	Dendrc	Permt	Ground
105E	883254	00	08	551437	6809841	HCSn	08	Sed/Water	6	1	-	Colluv	WhCl'dy	Modert	Brown	112	-	-	Moun/M	Dendrc	Permt	Ground
105E	883255	00	08	550948	6808063	HCSn	08	Sed/Water	13	1	-	Colluv	Clear	Fast	Gy-Blu	121	-	-	Moun/M	Dendrc	Permt	Ground
105E	883256	00	08	550071	6808022	HCSn	08	Sed/Water	10	4	-	Colluv	Clear	Modert	Black	012	-	-	Moun/M	Dendrc	Permt	Ground
105E	883257	00	08	536490	6803280	CPSn	35	Sed/Water	10	1	Possible	Colluv	Clear	Fast	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Ground
105E	883258	00	08	536201	6801760	CPSn	35	Sed/Water	13	1	Possible	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883259	00	08	537072	6800671	CPSn	35	Sed/Water	5	2	Possible	Colluv	Clear	Fast	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Ground
105E	883260	00	08	539194	6799619	CPSn	35	Sed/Water	25	2	Possible	Colluv	Clear	Fast	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Ground
105E	883262	10	08	539126	6799175	CPSn	35	Sed/Water	23	2	Possible	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883263	20	08	539126	6799175	CPSn	35	Sed/Water	23	2	Possible	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground
105E	883264	00	08	543377	6800511	CPub	35	Sed/Water	20	1	Possible	Colluv	Clear	Fast	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Ground
105E	883265	00	08	543868	6796596	CPSn	35	Sed/Water	8	2	Possible	Colluv	Clear	Fast	Brown	031	-	-	Moun/M	Dendrc	Permt	Ground
105E	883266	00	08	544449	6796354	CPSn	35	Sed/Water	20	2	Possible	Colluv	Clear	Fast	Gy-Blu	120	-	-	Moun/M	Dendrc	Permt	Ground
105E	883267	00	08	543876	6793866	CPSn	35	Sed/Water	30	3	Possible	Colluv	Clear	Fast	Brown	130	-	-	Moun/M	Dendrc	Permt	Ground
105E	883268	00	08	546478	6793653	CPSn	35	Sed/Water	20	1	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Ground
105E	883269	00	08	548922	6794781	CPub	35	Sed/Water	10	1	-	Colluv	WhCl'dy	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Ground

Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM 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
105E	883270	00	08	551575	6795170	CPsn 35	Sed/Water	13	1	Colluv	Clear	Modert	Brown	-	-	Moun/M	Intermed	Pri'ary	Sp'gMelt
105E	883271	00	08	551550	6794040	CPsn 35	Sed/Water	15	1	Colluv	Clear	Modert	Bf-Bn	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883272	00	08	553002	6793776	CPsn 35	Sed/Water	13	2	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883273	00	08	549090	6793287	CPsn 35	Sed/Water	15	1	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883274	00	08	553203	6785465	Kqm 52	Sed/Water	20	2	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Sec'ary	Sp'gMelt
105E	883275	00	08	552180	6787146	Kqm 52	Sed/Water	18	2	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Pri'ary	Sp'gMelt
105E	883276	00	08	549595	6789479	CPsn 35	Sed/Water	20	2	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Pri'ary	Sp'gMelt
105E	883277	00	08	548161	6790168	CPsn 35	Sed/Water	15	2	Colluv	Clear	Fast	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883278	00	08	543965	6791535	CPsn 35	Sed/Water	25	1	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883279	00	08	540869	6793074	CPsn 35	Sed/Water	18	1	Colluv	Clear	Fast	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883282	00	08	539355	6795135	CPsn 35	Sed/Water	8	3	Colluv	Clear	Fast	Gy-Blu	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883283	00	08	538984	6796612	CPsn 35	Sed/Water	8	3	Colluv	Clear	Fast	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883284	10	08	534253	6797928	JKT 51	Sed/Water	4	1	Organic	Clear	Modert	Brown	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883285	20	08	534253	6797928	JKT 51	Sed/Water	4	1	Organic	Clear	Modert	Brown	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883286	00	08	550140	6799845	CPsn 35	Sed/Water	20	1	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883288	00	08	549486	6801040	CPsn 35	Sed/Water	8	2	Colluv	Whcl'dy	Stagnt	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883289	00	08	551792	6801039	CPsn 35	Sed/Water	17	1	Colluv	Clear	Modert	Gy-Blu	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883290	00	08	552860	6799415	CPsn 35	Sed/Water	18	1	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Pri'ary	Sp'gMelt
105E	883291	00	08	553200	6802014	HCSn 08	Sed/Water	23	1	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883292	00	08	549692	6803043	CPsn 35	Sed/Water	8	2	Colluv	Clear	Fast	Gy-Blu	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883293	00	08	547486	6803976	CPsn 35	Sed/Water	5	2	Colluv	Clear	Modert	Gy-Blu	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883294	00	08	545801	6804363	CPsn 35	Sed/Water	4	2	Colluv	Clear	Fast	Gy-Blu	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883295	00	08	543525	6803576	CPsn 35	Sed/Water	16	1	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883296	00	08	454259	6840537	JL 47	Sed/Water	5	1	Colluv	Clear	Slow	Brown	-	-	Hill	Intermed	Sec'ary	Rec Rain
105E	883297	00	08	452556	6836347	Tv 45	Sed/Water	5	1	Colluv	Clear	Slow	Brown	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883298	00	08	451625	6834238	Tv 45	Sed/Water	7	1	Colluv	Clear	Slow	Brown	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883299	00	08	453133	6830418	JL 47	SedOnly	7	1	Colluv	Whcl'dy	Slow	Gy-Blu	-	-	Moun/M	Intermed	Pri'ary	Unkwn
105E	883300	00	08	453828	6828341	JL 47	Sed/Water	7	1	Colluv	Whcl'dy	Slow	Brown	-	-	Moun/M	Intermed	Sec'ary	Rec Rain
105E	883302	00	08	457624	6829365	JL 47	Sed/Water	8	2	Organic	Clear	Slow	Black	-	-	Hill	Intermed	Pri'ary	Rec Rain
105E	883303	00	08	457389	6827597	JL 47	Sed/Water	10	2	Organic	Whcl'dy	Slow	Black	-	-	Hill	Intermed	Sec'ary	Rec Rain
105E	883304	10	08	454809	6825112	uTc 45	Sed/Water	8	2	Colluv	Clear	Modert	Brown	-	-	Hill	Permt	Sec'ary	Ground
105E	883305	20	08	454809	6825112	uTc 45	Sed/Water	8	2	Colluv	Clear	Modert	Brown	-	-	Hill	Permt	Sec'ary	Ground
105E	883306	00	08	452074	6824171	JL 47	Sed/Water	7	3	Organic	Clear	Slow	Gy-Blu	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883307	00	08	454721	6822301	JL 47	Sed/Water	10	2	Colluv	Clear	Modert	Gy-Blu	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883308	00	08	451664	6818615	JL 47	Sed/Water	13	2	Organic	Whcl'dy	Modert	Brown	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883309	00	08	457643	6808956	JL 47	Sed/Water	10	2	Colluv	BnTrns	Modert	Brown	-	-	Hill	Permt	Sec'ary	Ground
105E	883311	00	08	459955	6806106	JL 47	Sed/Water	8	2	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883312	00	08	456883	6806254	JL 47	Sed/Water	13	2	Colluv	Clear	Modert	Brown	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883313	00	08	454318	6805217	JL 47	Sed/Water	30	4	Colluv	Clear	Fast	Brown	-	-	Hill	Permt	Sec'ary	Ground
105E	883314	00	08	454522	6801190	JL 47	Sed/Water	10	2	Organic	Clear	Slow	Gy-Blu	-	-	Moun/M	Intermed	Pri'ary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb		ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1	1	1	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 883270 00	27	10	3	11	6	<	169	4	<	1.51	16	1.4	7.3	426	23	<	0.3	2	526	1	<	10.0	-	-	50.	7.2	0.47
105E 883271 00	64	16	8	15	8	<	219	7	<	1.81	16	4.0	25.1	516	24	<	0.7	14	640	2	<	10.0	-	-	40.	7.2	1.53
105E 883272 00	64	11	9	11	5	<	244	4	<	1.62	24	8.0	63.0	441	23	<	0.3	4	614	3	<	10.0	-	-	40.	7.0	1.58
105E 883273 00	40	10	6	11	4	<	176	2	<	1.47	16	1.8	6.7	550	18	<	0.3	8	537	1	<	10.0	-	-	30.	6.0	0.80
105E 883274 00	37	5	6	7	4	<	223	2	<	1.35	16	4.4	45.4	255	17	<	0.2	2	668	3	<	10.0	-	-	30.	6.7	1.38
105E 883275 00	46	9	9	8	4	<	338	5	2	1.81	24	7.4	97.9	397	23	<	0.2	4	649	1	<	10.0	-	-	30.	6.6	1.71
105E 883276 00	64	45	11	19	12	<	486	2	<	2.43	20	6.6	6.0	368	34	<	0.2	2	1008	3	3.	10.0	-	-	30.	7.1	1.07
105E 883277 00	74	47	9	21	11	<	911	2	<	2.32	36	11.8	4.8	260	42	<	0.2	2	725	3	5.	10.0	-	-	20.	7.4	<
105E 883278 00	37	19	4	9	7	<	262	1	<	1.59	16	3.2	3.5	243	20	<	0.2	2	606	1	2.	10.0	-	-	20.	6.9	0.20
105E 883279 00	58	18	7	21	9	<	220	6	<	1.70	24	8.0	3.3	268	27	<	0.3	2	609	4	76.	10.0	1	10.0	20.	7.4	0.23
105E 883282 00	65	16	8	22	8	<	381	12	<	1.98	43	9.8	5.1	261	21	<	0.7	2	628	4	7.	10.0	-	-	50.	7.6	0.22
105E 883283 00	73	18	7	17	7	<	484	33	<	1.96	43	9.2	3.0	330	20	<	2.1	2	604	2	5.	10.0	-	-	40.	7.4	<
105E 883284 10	46	28	5	17	10	<	476	3	<	2.34	28	4.4	1.5	194	42	<	0.3	2	616	3	<	10.0	-	-	50.	8.0	<
105E 883285 20	48	30	5	19	12	<	482	3	<	2.47	31	5.2	1.5	202	46	<	0.3	2	625	4	1.	10.0	-	-	60.	7.9	<
105E 883286 00	76	17	10	55	8	<	373	3	<	2.14	23	5.4	4.0	372	34	0.5	0.4	2	574	2	<	10.0	-	-	40.	7.4	<
105E 883288 00	159	26	9	48	9	0.2	269	2	<	2.01	28	5.4	3.6	350	41	3.1	0.3	2	643	6	<	10.0	-	-	50.	7.3	<
105E 883289 00	47	15	7	15	6	<	222	4	<	1.90	31	4.2	3.0	178	35	<	0.3	2	1060	2	149.	10.0	22	10.0	40.	7.2	0.24
105E 883290 00	48	9	8	10	6	<	256	3	<	1.74	16	4.6	6.6	395	25	<	0.2	2	524	2	<	10.0	-	-	30.	7.1	0.19
105E 883291 00	112	76	8	27	15	<	467	2	<	3.27	16	4.2	1.7	126	95	<	0.2	2	816	2	2.	10.0	-	-	30.	7.5	0.38
105E 883292 00	93	60	8	33	13	<	512	4	<	2.81	23	8.0	2.2	442	72	0.2	0.3	2	928	3	8.	10.0	-	-	30.	7.7	<
105E 883293 00	106	26	14	27	8	<	234	4	<	2.14	20	8.2	2.7	427	44	0.4	0.3	2	869	1	2.	10.0	-	-	30.	7.6	0.19
105E 883294 00	90	31	10	26	8	<	200	3	<	1.99	16	6.6	2.5	310	34	0.4	0.2	2	601	2	2.	10.0	-	-	40.	6.9	<
105E 883295 00	62	17	5	73	7	<	256	1	<	1.37	16	3.4	2.5	237	25	0.5	0.2	2	618	2	<	10.0	-	-	30.	7.0	<
105E 883296 00	38	66	6	5	<	<	60	<	<	0.55	155	20.6	1.8	253	20	0.2	0.2	2	406	32	4.	10.0	-	-	100.	7.1	<
105E 883297 00	57	28	11	18	6	<	374	10	<	2.06	36	8.2	1.5	206	33	<	0.4	2	1030	10	4.	10.0	-	-	50.	7.7	<
105E 883298 00	373	43	18	54	10	0.4	333	6	5	2.99	30	5.0	7.1	698	97	3.3	0.7	2	655	3	<	10.0	-	-	80.	7.3	<
105E 883299 00	78	58	14	62	17	0.3	563	6	<	1.43	106	11.2	2.9	245	23	0.6	0.6	2	1470	3	6.	10.0	-	-	ns	ns	<
105E 883300 00	56	19	8	12	5	<	306	4	<	1.48	26	12.2	1.8	249	24	<	0.3	2	870	3	2.	10.0	-	-	90.	7.4	<
105E 883302 00	47	31	6	8	3	<	690	9	<	0.79	55	28.9	2.5	274	18	<	0.2	2	677	3	5.	10.0	-	-	80.	7.5	<
105E 883303 00	32	19	4	4	2	<	143	1	<	0.28	59	69.3	1.9	112	12	<	<	2	294	9	2.	10.0	-	-	110.	7.6	<
105E 883304 10	34	16	4	5	3	<	265	1	<	0.98	<	5.6	2.8	275	18	<	0.2	2	932	1	21.	10.0	<2	5.00	120.	7.8	<
105E 883305 20	28	13	4	4	2	<	186	2	<	0.96	<	6.0	2.7	289	16	<	0.2	2	915	2	1.	10.0	<1	10.0	130.	7.8	<
105E 883306 00	52	19	7	13	5	<	163	3	<	1.84	28	4.8	1.9	264	27	<	0.3	2	997	1	2.	10.0	-	-	60.	7.5	<
105E 883307 00	41	8	5	7	4	<	3458	4	<	1.29	31	9.2	2.4	253	17	<	0.2	2	1060	2	<	10.0	-	-	110.	8.0	<
105E 883308 00	49	16	9	12	5	<	338	8	<	1.69	47	4.6	2.0	204	25	<	0.3	2	1060	1	36.	10.0	3	10.0	30.	7.3	<
105E 883309 00	62	11	6	9	4	<	433	4	<	1.65	39	4.2	2.3	208	24	<	0.3	2	1220	1	2.	10.0	-	-	70.	7.2	<
105E 883311 00	64	14	7	8	4	<	736	4	<	1.70	47	9.6	2.0	222	28	<	0.2	2	1100	1	2.	10.0	-	-	70.	7.3	<
105E 883312 00	138	68	19	23	10	<	715	124	<	2.55	109	7.0	2.1	318	36	0.7	0.9	2	1490	2	23.	10.0	9	10.0	50.	6.9	<
105E 883313 00	64	16	10	9	6	<	268	2	<	1.81	59	5.0	1.7	251	25	<	0.3	2	1200	<	2.	10.0	-	-	50.	7.4	<
105E 883314 00	58	22	7	12	4	<	144	116	<	1.06	121	26.2	2.2	209	20	<	0.2	2	813	4	4.	10.0	-	-	20.	7.4	<

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Field Data

Map Sheet	Sample ID	Sample Rep Stat	Zn	UTM Easting	UTM Northing	Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiolg.	Drainage	Type	Stream Class	Source
105E	883315	00	08	455498	6799865	JL 47	Sed/Water	40	2	-	-	Organic	Clear	Modest	Gy-Blu	121	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883316	00	08	457488	6798306	JL 47	Sed/Water	40	3	-	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Hill	Dendrc	Permt	Sec'yary	Ground
105E	883317	00	08	457112	6797606	JL 47	Sed/Water	60	7	-	-	Organic	Clear	Modest	Brown	022	-	-	Hill	Dendrc	Permt	Sec'yary	Ground
105E	883318	00	08	456173	6793636	EMN 59	Sed/Water	10	1	-	-	Organic	Clear	Slow	Black	013	-	-	Moun/M	Dendrc	Intermed	Sec'yary	Rec Rain
105E	883319	00	08	467637	6776127	EMN 59	Sed/Water	13	3	-	-	Colluv	Clear	Modest	Brown	220	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883320	00	08	468201	6773690	EMN 59	Sed/Water	16	1	-	-	Colluv	Clear	Slow	Brown	220	Rd-Bn	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883322	10	08	465424	6778247	EMN 59	Sed/Water	20	2	-	-	Colluv	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883323	20	08	465424	6778247	EMN 59	Sed/Water	20	2	-	-	Colluv	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883324	00	08	464486	6776087	EMN 59	Sed/Water	18	3	-	-	Colluv	Clear	Modest	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883325	00	08	464740	6775481	EMN 59	Sed/Water	7	2	-	-	Colluv	Clear	Modest	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883326	00	08	463652	6773519	EMN 59	Sed/Water	7	1	-	-	Colluv	Clear	Modest	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883327	00	08	462982	6775634	EMN 59	Sed/Water	20	3	-	-	Organic	Clear	Slow	Brown	130	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883328	00	08	462573	6777720	EMN 59	Sed/Water	15	2	-	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883329	00	08	458591	6776553	EMN 59	Sed/Water	13	2	-	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883331	00	08	458973	6775469	EMN 59	Sed/Water	7	2	-	-	Organic	Clear	Modest	Gy-Blu	120	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883332	00	08	459101	6773201	EMN 59	Sed/Water	23	3	-	-	Organic	Clear	Slow	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883333	00	08	458310	6773471	EMN 59	Sed/Water	20	1	-	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Intermed	Pri'yary	Rec Rain
105E	883334	00	08	454200	6772869	EMN 59	Sed/Water	13	2	-	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883335	00	08	450453	6772334	Pgdn 09	Sed/Water	15	1	-	-	Colluv	Clear	Modest	Brown	130	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883336	00	08	452007	6775039	EMN 59	Sed/Water	13	1	-	-	Colluv	Clear	Fast	Brown	220	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883337	00	08	450477	6775698	EMN 59	Sed/Water	15	2	-	-	Colluv	Clear	Modest	Gy-Blu	220	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883338	00	08	455987	6777743	EMN 59	Sed/Water	8	1	-	-	Colluv	WhCl'rdy	Fast	Brown	130	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883339	00	08	456290	6778102	EMN 59	Sed/Water	15	3	-	-	Organic	Clear	Modest	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883340	00	08	456641	6779469	EMN 59	Sed/Water	10	1	-	-	Colluv	Clear	Modest	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883342	00	08	459736	6782532	EMN 59	Sed/Water	7	4	-	-	Colluv	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883343	00	08	461274	6780261	EMN 59	Sed/Water	15	2	-	-	Colluv	Clear	Modest	Gy-Blu	112	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883345	00	08	463206	6781579	EMN 59	Sed/Water	7	2	-	-	Colluv	Clear	Modest	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883346	10	08	465176	6783442	EMN 59	Sed/Water	7	1	-	-	Organic	WhCl'rdy	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883347	20	08	465176	6783442	EMN 59	Sed/Water	7	1	-	-	Organic	WhCl'rdy	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883348	00	08	467604	6782431	EMN 59	Sed/Water	5	1	-	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883349	00	08	470600	6779400	EMN 59	Sed/Water	7	3	-	-	Organic	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883350	00	08	471600	6777500	EMN 59	Sed/Water	10	2	-	-	Colluv	Clear	Modest	Gy-Blu	121	-	-	Moun/M	Dendrc	Permt	Sec'yary	Ground
105E	883351	00	08	463223	6833727	uTc 45	Sed/Water	15	2	-	-	Organic	Clear	Slow	Brown	031	-	-	Hill	Dendrc	Permt	Sec'yary	Ground
105E	883352	00	08	462594	6831963	uTc 45	Sed/Water	20	2	-	-	Organic	WhCl'rdy	Slow	Gy-Blu	031	-	-	Hill	Poor	Permt	Pri'yary	Ground
105E	883353	00	08	461656	6828672	uTc 45	Sed/Water	8	1	-	-	Organic	WhCl'rdy	Slow	Brown	022	-	-	Hill	Poor	Intermed	Pri'yary	Rec Rain
105E	883354	00	08	463765	6827487	JL 47	Sed/Water	3	1	-	-	Organic	BnTrans	Slow	Brown	022	-	-	Hill	Dendrc	Intermed	Sec'yary	Rec Rain
105E	883355	00	08	462555	6824923	uTc 45	Sed/Water	7	1	-	-	Organic	WhCl'rdy	Slow	Brown	013	-	-	Hill	Dendrc	Intermed	Pri'yary	Rec Rain
105E	883356	00	08	459556	6822507	uTc 45	Sed/Water	10	1	-	-	Organic	Clear	Slow	Brown	022	-	-	Hill	Dendrc	Permt	Sec'yary	Ground
105E	883357	00	08	462171	6819449	JL 47	Sed/Water	5	1	-	-	Colluv	Clear	Modest	Brown	031	-	-	Moun/M	Dendrc	Permt	Pri'yary	Ground
105E	883358	00	08	464694	6818939	JL 47	Sed/Water	7	1	-	-	Organic	WhCl'rdy	Slow	Brown	013	-	-	Hill	Poor	Intermed	Pri'yary	Rec Rain

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Field Data

Map Sheet	Sample ID	Sample Rep Stat	UTM Easting	UTM Northing	Rock Unit Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour Comp	Bottom Pcpt	Bank Pcpt	Stream Physiol. Drainage	Type	Stream Class	Source
105E	883359	00	08 468731	6818709	JL 47	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown 121	-	-	Hill	Intermed	Pri'ary	Rec Rain
105E	883360	00	08 472165	6818519	JL 47	Sed/Water	3	1	-	Organic	Clear	Modert	Brown 022	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883362	00	08 476259	6814239	uTc	Sed/Water	10	1	-	Organic WhCl'dy	WhCl'dy	Slow	Brown 013	-	-	Hill	Intermed	Pri'ary	Rec Rain
105E	883363	00	08 476888	6804938	JL 47	Sed/Water	8	2	-	Organic WhCl'dy	WhCl'dy	Modert	Gy-Blu 022	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883364	00	08 474412	6803284	JL 47	Sed/Water	5	1	-	Organic Clear	Clear	Slow	Brown 031	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883365	10	08 476459	6802315	JL 47	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown 022	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883366	20	08 476459	6802315	JL 47	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown 022	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883367	00	08 475190	6797168	JL 47	Sed/Water	8	1	-	Organic Clear	Clear	Slow	Brown 031	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883368	00	08 476804	6797233	JL 47	Sed/Water	5	1	-	Organic WhCl'dy	WhCl'dy	Slow	Gy-Blu 030	-	-	Hill	Permt	Pri'ary	Ground
105E	883369	00	08 474740	6792019	JL 47	Sed/Water	7	1	-	Colluv WhCl'dy	WhCl'dy	Modert	Gy-Blu 030	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883370	00	08 475777	6790459	JL 47	Sed/Water	18	2	Possible	Colluv WhCl'dy	WhCl'dy	Modert	Brown 130	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883372	00	08 477497	6791525	JL 47	Sed/Water	15	2	-	Organic WhCl'dy	WhCl'dy	Modert	Brown 031	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883373	00	08 477677	6787612	JL 47	Sed/Water	10	2	-	Colluv Clear	Clear	Slow	Brown 013	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883374	00	08 487755	6763625	JL 47	Sed/Water	18	3	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Hill	Permt	Sec'ary	Ground
105E	883375	00	08 484505	6763750	JL 47	Sed/Water	20	2	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883376	00	08 482587	6764984	JL 47	Sed/Water	13	2	-	Colluv Clear	Clear	Fast	Brown 121	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883377	00	08 482583	6764559	EMN 59	Sed/Water	16	2	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883378	00	08 476872	6763919	EMN 59	Sed/Water	13	2	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Moun/M	Intermed	Sec'ary	Rec Rain
105E	883379	00	08 474352	6766994	EMN 59	Sed/Water	25	1	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Moun/M	Intermed	Sec'ary	Sp'gMelt
105E	883380	00	08 474573	6764566	EMN 59	Sed/Water	10	1	-	Colluv Clear	Clear	Modert	Brown 121	-	-	Moun/M	Intermed	Pri'ary	Sp'gMelt
105E	883382	00	08 472773	6763133	EMN 59	Sed/Water	5	1	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883383	00	08 468402	6764756	EMN 59	Sed/Water	7	1	-	Organic	Clear	Slow	Gy-Blu 121	-	-	Moun/M	Intermed	Pri'ary	Rec Rain
105E	883384	00	08 468435	6764261	EMN 59	Sed/Water	20	1	-	Colluv Clear	Clear	Modert	Brown 211	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883385	00	08 467150	6763520	EMN 59	Sed/Water	15	2	-	Colluv Clear	Clear	Slow	Gy-Blu 022	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883386	00	08 461459	6763488	EMN 59	Sed/Water	23	2	-	Colluv Clear	Clear	Fast	Brown 022	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883387	10	08 457711	6764000	Kgd 52	Sed/Water	18	2	-	Colluv Clear	Clear	Fast	Brown 121	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883388	20	08 457711	6764000	Kgd 52	Sed/Water	18	2	-	Colluv Clear	Clear	Fast	Brown 121	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883389	00	08 454083	6765685	Tqm 57	Sed/Water	10	1	-	Organic	Clear	Modert	Brown 013	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883390	00	08 453212	6764361	Tqm 57	Sed/Water	6	2	-	Organic	Clear	Modert	Brown 130	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883391	00	08 446950	6769643	Tqm 57	Sed/Water	7	1	-	Organic	Clear	Slow	Gy-Blu 031	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883392	00	08 454553	6769152	Tqm 57	Sed/Water	15	2	-	Organic	Clear	Slow	Brown 022	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883393	00	08 458435	6768067	EMN 59	Sed/Water	25	1	-	Colluv Clear	Clear	Fast	Brown 220	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883394	00	08 460788	6767742	EMN 59	Sed/Water	20	1	-	Colluv Clear	Clear	Fast	Brown 130	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883395	00	08 461325	6770434	EMN 59	Sed/Water	23	2	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883396	00	08 465881	6768911	EMN 59	Sed/Water	18	1	-	Colluv Clear	Clear	Modert	Brown 220	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883397	00	08 467154	6769741	EMN 59	Sed/Water	8	2	-	Organic	Clear	Slow	Brown 121	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883398	00	08 468820	6768693	EMN 59	Sed/Water	20	2	-	Colluv Clear	Clear	Fast	Brown 220	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883399	00	08 469686	6768893	EMN 59	Sed/Water	10	1	-	Colluv Clear	Clear	Modert	Brown 031	-	-	Moun/M	Permt	Sec'ary	Ground
105E	883403	00	08 469715	6768112	EMN 59	Sed/Water	15	1	-	Colluv Clear	Clear	Fast	Brown 220	-	-	Moun/M	Permt	Pri'ary	Ground
105E	883404	10	08 472691	6771291	EMN 59	Sed/Water	10	2	-	Organic	Clear	Slow	Gy-Blu 030	-	-	Moun/M	Permt	Sec'ary	Ground

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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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-var	1-var	1-var	ISE	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 883359 00	50	20	8	12	5	<	294	3	<	1.89	42	5.2	2.2	210	32	<	0.3	2	1110	5	950.	10.0	62	10.0	70.	6.7	<
105E 883360 00	40	16	6	9	4	<	499	2	<	1.23	29	14.4	2.8	236	23	<	0.2	2	792	8	-	10.0	-	70.	8.1	<	
105E 883362 00	32	9	4	3	<	105	<	3	0.24	55	85.2	7.2	28	8	<	0.2	2	104	9	1.	10.0	-	80.	7.8	<		
105E 883363 00	13	7	3	3	<	53	<	<	0.27	17	12.6	2.8	460	7	<	0.2	2	680	3	<	10.0	-	70.	6.8	<		
105E 883364 00	71	25	9	13	6	<	417	3	<	1.99	55	13.7	2.3	231	33	<	0.3	2	866	5	2.	10.0	-	60.	7.5	<	
105E 883365 10	88	29	8	17	7	<	1080	5	<	2.41	46	8.0	2.6	203	37	<	0.3	2	871	6	95.	10.0	2	5.00	40.	6.9	<
105E 883366 20	83	27	8	17	7	<	1035	4	<	2.17	30	8.9	2.6	247	34	<	0.3	2	1080	5	2.	10.0	2	10.0	40.	7.0	<
105E 883367 00	81	37	11	15	8	<	369	4	<	2.55	63	3.8	2.0	276	43	<	0.7	2	1050	3	2.	10.0	-	40.	6.8	<	
105E 883368 00	47	26	9	16	6	<	369	3	<	1.96	42	5.4	2.1	251	30	<	0.4	2	1120	4	1.	10.0	-	50.	6.8	<	
105E 883369 00	69	33	11	25	9	<	484	5	<	2.56	63	4.4	2.1	286	45	<	0.4	2	1150	6	<	10.0	-	120.	7.7	<	
105E 883370 00	61	31	10	19	9	<	476	6	<	2.35	86	3.6	2.3	250	39	<	0.7	2	1180	3	<	10.0	-	90.	7.7	<	
105E 883372 00	67	27	9	19	8	<	485	3	<	2.15	55	11.2	2.9	290	41	<	0.4	2	1330	5	13.	10.0	4	10.0	80.	7.4	<
105E 883373 00	53	30	8	18	5	<	320	1	<	1.34	136	29.0	2.4	292	22	<	0.3	2	878	10	3.	10.0	-	80.	7.8	<	
105E 883374 00	48	10	7	9	3	<	195	8	<	1.45	17	5.4	2.8	227	23	<	0.4	2	1220	3	<	10.0	-	60.	7.6	0.21	
105E 883375 00	56	16	11	10	4	<	261	11	<	1.66	21	2.6	3.5	275	26	<	0.7	2	1460	4	<	10.0	-	40.	7.3	0.09	
105E 883376 00	59	12	11	10	4	<	306	9	<	1.50	25	5.4	3.5	230	26	0.2	0.3	2	1340	3	<	10.0	-	40.	7.5	0.10	
105E 883377 00	54	12	11	9	3	<	244	8	<	1.47	21	1.8	3.7	246	25	0.2	0.4	2	1300	3	1.	10.0	-	40.	7.2	<	
105E 883378 00	45	16	12	10	4	<	247	4	<	1.70	17	1.6	4.4	268	27	<	0.3	2	1090	3	2.	10.0	-	30.	7.4	<	
105E 883379 00	55	37	11	51	14	<	484	2	<	2.85	21	3.6	3.0	259	45	<	0.3	2	674	3	2.	10.0	-	40.	7.2	<	
105E 883380 00	60	62	14	28	9	<	660	3	<	2.55	50	16.4	3.2	261	41	<	0.2	2	1040	5	2.	10.0	-	30.	7.3	<	
105E 883382 00	20	10	5	8	3	<	120	1	<	0.98	13	1.2	2.5	130	15	<	0.2	2	972	1	<	10.0	-	30.	7.0	<	
105E 883383 00	41	14	8	13	5	<	169	5	<	1.49	20	4.0	8.2	196	38	<	0.2	2	1140	2	15.	10.0	2	10.0	50.	7.0	<
105E 883384 00	59	26	15	16	7	<	215	12	<	1.76	14	2.0	5.3	228	40	0.2	0.4	2	963	4	12.	10.0	11	10.0	40.	7.0	<
105E 883385 00	49	74	10	14	6	0.3	207	2	<	1.70	36	13.4	6.2	194	42	1.5	0.2	2	878	1	1.	10.0	-	40.	7.1	<	
105E 883386 00	38	28	8	12	5	<	200	5	<	1.76	18	6.0	7.5	237	51	<	0.2	12	869	2	22.	10.0	1	10.0	40.	6.9	<
105E 883387 10	22	7	3	9	4	<	251	1	<	1.24	14	2.0	4.5	163	38	<	0.2	2	814	2	30.	10.0	<	10.0	50.	7.4	0.39
105E 883388 20	23	7	3	8	4	<	332	1	<	1.23	14	2.2	3.5	151	27	<	0.2	2	890	<	<	10.0	<	10.0	800.	7.4	0.34
105E 883389 00	24	19	<	5	2	<	202	<	<	0.56	61	65.6	21.9	222	18	0.2	0.2	2	464	13	1.	10.0	-	510.	7.3	<	
105E 883390 00	56	10	6	8	3	<	152	1	<	1.42	25	7.2	20.0	255	22	<	0.2	2	942	3	2.	10.0	-	490.	6.6	1.14	
105E 883391 00	55	39	8	12	6	<	267	1	<	1.77	29	7.4	3.0	222	42	<	0.2	2	890	4	5.	10.0	-	140.	7.4	<	
105E 883392 00	25	16	4	6	3	<	512	1	<	1.48	29	21.8	24.3	187	31	<	0.2	2	882	7	<	10.0	-	590.	7.3	1.75	
105E 883393 00	34	11	6	12	5	<	177	2	<	1.58	14	2.0	3.6	205	36	<	0.2	2	935	3	<	10.0	-	90.	7.3	0.37	
105E 883394 00	25	11	5	10	4	<	170	2	<	1.29	11	1.0	2.3	154	27	<	0.2	2	858	2	<	10.0	-	50.	6.6	<	
105E 883395 00	42	12	7	14	7	<	190	2	<	1.54	14	2.8	4.4	235	36	<	0.2	12	739	2	<	10.0	-	60.	7.2	0.23	
105E 883396 00	56	20	18	18	7	<	217	2	<	1.75	14	1.6	3.8	262	36	0.4	0.3	4	796	1	<	10.0	-	40.	6.2	<	
105E 883397 00	91	18	8	16	7	<	220	3	<	1.88	36	14.2	3.5	240	40	0.4	0.2	2	976	4	1.	10.0	-	30.	7.3	<	
105E 883398 00	64	23	19	9	9	<	294	7	<	2.03	18	3.0	3.9	274	48	0.2	0.4	2	800	2	<	10.0	-	30.	7.2	<	
105E 883399 00	60	21	9	27	10	<	449	5	<	2.25	25	7.8	2.8	236	51	0.2	0.3	2	968	4	<	10.0	-	30.	7.3	<	
105E 883403 00	58	16	24	15	7	<	235	7	<	1.63	14	2.2	3.8	249	36	0.3	0.3	2	898	1	4.	10.0	-	20.	6.8	<	
105E 883404 10	46	28	7	12	6	<	146	2	<	1.70	36	10.4	3.1	240	36	<	0.2	2	1360	1	2.	10.0	-	30.	6.9	<	

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Field Data

Map Sheet	Sample ID	Sample Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Physiog. Drainage	Type	Stream Class	Source	
105E	883405	20	08	472691	6771291	EMN 59	Sed/Water	10	2	-	Organic	Clear	Slow	Gy-Blu	030	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883406	00	08	472696	6772935	EMN 59	Sed/Water	8	3	-	Organic	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883407	00	08	474216	6773711	EMN 59	Sed/Water	20	2	-	Organic	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883408	00	08	506011	6844051	Tv 45	Sed/Water	13	2	-	Colluv BnTrans	Modert	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883409	00	08	505923	6843627	Tv 45	Sed/Water	15	3	-	Colluv	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883410	00	08	508469	6840628	Tv 45	Sed/Water	10	1	-	Colluv	Clear	Modert	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883411	00	08	510661	6843009	Tv 45	Sed/Water	5	2	-	Organic	Clear	Modert	Gy-Blu	031	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883412	00	08	517655	6841927	Tv 45	Sed/Water	3	2	-	Organic	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883413	00	08	517584	6842373	Tv 45	Sed/Water	7	3	-	Organic	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883414	00	08	521580	6840779	Tv 45	Sed/Water	8	2	-	Organic	Clear	Modert	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883415	00	08	519807	6838380	Tv 45	Sed/Water	10	3	-	Organic WhCl'dy	Slow	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883416	00	08	518347	6839577	Tv 45	Sed/Water	7	3	-	Organic	Clear	Modert	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883417	00	08	521858	6836516	Tv 45	Sed/Water	8	2	-	Organic	Clear	Slow	Brown	013	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883418	00	08	522670	6834724	Tv 45	Sed/Water	5	1	-	Organic	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883419	00	08	523150	6834433	Tv 45	Sed/Water	5	1	-	Organic	Clear	Slow	Bf-Bn	031	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883420	00	08	520522	6832278	Tv 45	Sed/Water	6	2	-	Organic	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883422	10	08	522302	6830684	Tv 45	Sed/Water	15	2	-	Organic	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883423	20	08	522302	6830684	Tv 45	Sed/Water	15	2	-	Organic	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883424	00	08	523084	6827222	Tv 45	Sed/Water	7	2	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883425	00	08	523869	6825277	Tv 45	Sed/Water	8	2	-	Organic BnTrans	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883426	00	08	525565	6822992	CPsn 35	Sed/Water	5	3	-	Organic	Clear	Modert	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883427	00	08	525152	6822330	Tv 45	Sed/Water	20	2	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883428	00	08	519136	6822213	Tv 45	Sed/Water	30	2	-	Organic	Clear	Slow	Gy-Blu	121	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883429	00	08	519470	6819118	Tv 45	Sed/Water	20	1	-	Colluv	Clear	Modert	Gy-Blu	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883430	00	08	519861	6819412	Tv 45	Sed/Water	10	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883431	00	08	529293	6790970	Tv 45	Sed/Water	10	4	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883432	00	08	529677	6788864	Tv 45	Sed/Water	5	3	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883433	00	08	531982	6788838	Tv 45	Sed/Water	5	3	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883434	00	08	532075	6786850	Tv 45	Sed/Water	5	3	-	Colluv	Clear	Modert	Bf-Bn	030	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883435	00	08	533000	6784352	uTLW 45	Sed/Water	25	2	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883436	00	08	532592	6780700	JL 47	Sed/Water	20	4	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883437	00	08	534314	6780782	JL 47	Sed/Water	10	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883439	00	08	537251	6782742	Tv 45	Sed/Water	15	3	-	Colluv	Clear	Modert	Brown	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883440	00	08	540682	6774712	PTc 40	Sed/Water	5	1	-	Colluv	Clear	Slow	Bf-Bn	030	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883442	10	08	537889	6769119	JL 47	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Ter'ary	Ground
105E	883443	20	08	537889	6769119	JL 47	Sed/Water	20	5	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Ter'ary	Ground
105E	883444	00	08	540735	6766250	TJs 46	Sed/Water	20	3	-	Colluv	Clear	Fast	Brown	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883445	00	08	538102	6763607	TJs 46	Sed/Water	10	3	-	Colluv	Clear	Modert	Brown	030	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883446	00	08	534683	6764534	TJs 46	Sed/Water	20	4	-	Colluv	Clear	Fast	Black	021	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883447	00	08	531851	6765238	TJs 46	Sed/Water	10	2	-	Colluv	Clear	Modert	Brown	013	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1957, NTS 105E

Field Data

Map Sheet	Sample ID	Rep Stat	UTM Easting	UTM Northing	Rock Unit	Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiog.	Drainage	Type	Stream Class	Source
105E	883448	00	08 534557	6766979	Tjs	46	Sed/Water	15	3	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883449	00	08 531765	6768953	Tjs	46	Sed/Water	3	4	-	Colluv	BnTrans	Modert	Brown	030	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883450	00	08 537464	6773174	JL	47	Sed/Water	20	2	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883451	00	08 535765	6775237	JL	47	Sed/Water	15	4	-	Colluv	Clear	Fast	Bf-Bn	120	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883452	00	08 535251	6775852	JL	47	Sed/Water	10	3	-	Colluv	Clear	Modert	Black	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883453	00	08 534145	6778156	JL	47	Sed/Water	15	3	-	Colluv	Clear	Modert	Black	031	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883454	00	08 530808	6776695	JL	47	Sed/Water	20	5	-	Colluv	Clear	Fast	Brown	121	-	Rd-Bn	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883455	00	08 527487	6774479	JL	47	Sed/Water	30	5	-	Colluv	Clear	Fast	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883456	00	08 524198	6771653	uTc	45	Sed/Water	20	3	-	Colluv	Clear	Modert	Bf-Bn	121	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883457	00	08 521853	6770365	Kv	52	Sed/Water	10	2	-	Colluv	Clear	Modert	Bf-Bn	130	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883459	00	08 525527	6778786	JL	47	Sed/Water	5	2	-	Colluv	BnTrans	Slow	Brown	021	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883460	00	08 518322	6778568	JL	47	Sed/Water	5	3	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883462	00	08 517778	6782269	JL	47	Sed/Water	15	2	-	Colluv	Clear	Modert	Bf-Bn	111	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883463	00	08 523345	6781921	uTLW	45	Sed/Water	20	4	-	Colluv	Clear	Modert	Brown	021	Rd-Bn	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883464	00	08 528489	6785405	JL	47	Sed/Water	5	3	-	Colluv	Clear	Modert	Bf-Bn	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883465	10	08 508659	6838829	Tv	45	Sed/Water	13	1	-	Till	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883466	20	08 508659	6838829	Tv	45	Sed/Water	13	1	-	Till	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883467	00	08 512670	6836169	Tv	45	Sed/Water	8	3	-	Organic	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883468	00	08 513841	6838758	Tv	45	Sed/Water	5	2	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883469	00	08 514915	6836416	Tv	45	Sed/Water	20	2	-	Organic	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883470	00	08 517698	6830120	Tv	45	Sed/Water	7	3	-	Organic	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883471	00	08 517847	6829820	Tv	45	Sed/Water	8	2	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883473	00	08 517947	6826823	Tv	45	Sed/Water	10	2	-	Organic	Clear	Modert	Brown	121	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883474	00	08 519288	6825665	Tv	45	Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883475	00	08 519269	6823945	Tv	45	Sed/Water	7	2	-	Colluv	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883476	00	08 514694	6818524	Tv	45	Sed/Water	6	1	-	Colluv	Clear	Slow	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883477	00	08 514649	6821388	Kgdp	52	Sed/Water	5	1	-	Organic	BnTrans	Slow	Brown	030	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883478	00	08 513627	6819755	Tv	45	Sed/Water	7	1	-	Organic	WhCl'dy	Slow	Brown	030	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883479	00	08 510059	6821020	Tv	45	Sed/Water	8	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883480	00	08 512604	6826679	Tv	45	Sed/Water	8	2	-	Organic	Clear	Slow	Black	030	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883482	00	08 513633	6826623	Tv	45	Sed/Water	7	3	-	Organic	Clear	Modert	Brown	013	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883484	00	08 512567	6830235	Tv	45	Sed/Water	5	1	-	Organic	Clear	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883485	10	08 509108	6829931	JKT	51	Sed/Water	13	1	-	Colluv	Clear	Modert	Brown	031	Rd-Bn	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883486	20	08 509108	6829918	JKT	51	Sed/Water	13	1	-	Colluv	Clear	Modert	Brown	031	Rd-Bn	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883487	00	08 510278	6827093	JKT	51	Sed/Water	20	1	-	Organic	WhCl'dy	Slow	Black	013	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883488	00	08 506914	6825581	Tv	45	Sed/Water	5	1	-	Colluv	Clear	Slow	Brown	022	Rd-Bn	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883489	00	08 502100	6817575	uTc	45	Sed/Water	20	2	-	Organic	WhCl'dy	Slow	Gy-Blu	013	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883490	00	08 501700	6815400	Kv	52	Sed/Water	8	3	-	Organic	Clear	Modert	Brown	013	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883491	00	08 488725	6810544	Tv	45	Sed/Water	3	1	-	Colluv	WhCl'dy	Slow	Brown	121	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883492	00	08 492854	6807140	Tv	45	Sed/Water	8	2	-	Colluv	Clear	Modert	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

Field Data

Map Sheet	Sample ID	Sample Rep Stat	Zn	UTM Easting	UTM Northing	Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiom.	Drainage	Type	Stream Class	Source
105E	883493	00	08	496422	6805875	uTLW	45	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	022	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883494	00	08	497297	6804576	Tv	45	Sed/Water	13	3	-	Organic	Whcl'dy	Modert	Brown	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883495	00	08	497738	6805955	uTc	45	Sed/Water	20	1	-	Colluv	Clear	Fast	Brown	130	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883496	00	08	500616	6805415	Kv	52	Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883497	00	08	503114	6807990	Kv	52	Sed/Water	13	1	-	Organic	Whcl'dy	Slow	Gy-Blu	031	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883498	00	08	503300	6811950	Kv	52	Sed/Water	13	1	-	Organic	Clear	Modert	Brown	031	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883499	00	08	498040	6812109	uTc	45	Sed/Water	13	2	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883500	00	08	496946	6810795	uTc	45	Sed/Water	4	1	-	Organic	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883502	10	08	495077	6811254	uTc	45	Sed/Water	10	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883503	20	08	495077	6811254	uTc	45	Sed/Water	10	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883504	00	08	493245	6810328	uTc	45	Sed/Water	5	1	-	Colluv	Whcl'dy	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883505	00	08	486530	6820725	JL	47	Sed/Water	5	1	-	Organic	Whcl'dy	Slow	Gy-Blu	030	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883506	00	08	485227	6820607	JL	47	Sed/Water	15	2	-	Colluv	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883507	00	08	482725	6818343	JL	47	Sed/Water	25	3	-	Organic	Whcl'dy	Slow	Brown	013	-	-	Hill	Poor	Intermed	Pri'ary	Rec Rain
105E	883508	00	08	479141	6820453	JL	47	Sed/Water	8	1	-	Organic	Clear	Slow	Brown	013	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883510	00	08	476269	6819774	uTc	45	Sed/Water	13	1	-	Outwash	Whcl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883511	00	08	480169	6821603	JL	47	Sed/Water	5	1	-	Organic	Whcl'dy	Slow	Gy-Blu	031	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	883512	00	08	481270	6824688	JL	47	Sed/Water	8	3	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883513	00	08	482543	6825467	JL	47	Sed/Water	35	2	-	Organic	Whcl'dy	Slow	Gy-Blu	013	-	-	Moun/M	Poor	Intermed	Pri'ary	Ground
105E	883514	00	08	482190	6826887	JL	47	Sed/Water	10	4	-	Organic	Clear	Modert	Gy-Blu	211	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883515	00	08	475418	6827915	uTc	45	Sed/Water	8	4	-	Organic	Clear	Modert	Brown	013	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883516	00	08	473120	6826278	uTc	45	Sed/Water	3	2	-	Colluv	Clear	Modert	Gy-Blu	022	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	883517	00	08	473137	6824411	uTc	45	Sed/Water	5	2	-	Colluv	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	883518	00	08	484087	6855818	Tv	45	Sed/Water	10	3	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883519	00	08	483334	6852532	Tv	45	Sed/Water	15	3	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883520	00	08	484476	6850177	Tv	45	Sed/Water	25	4	-	Organic	Whcl'dy	Slow	Brown	220	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883522	00	08	484502	6849593	Tv	45	Sed/Water	12	1	-	Colluv	BnTrans	Modert	Brown	130	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	883523	10	08	485613	6846641	Tv	45	Sed/Water	8	1	-	Colluv	Whcl'dy	Slow	Brown	130	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	883524	20	08	485613	6846641	Tv	45	Sed/Water	8	1	-	Colluv	Whcl'dy	Slow	Brown	130	-	-	Hill	Dendrc	Permt	Pri'ary	Ground
105E	883525	00	08	486900	6844113	Tv	45	Sed/Water	17	2	-	Colluv	BnTrans	Modert	Bf-Bn	130	-	-	Hill	Dendrc	Permt	Sec'ary	Ground
105E	883526	00	08	484146	6844963	Kgdp	52	Sed/Water	20	1	-	Organic	Whcl'dy	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883527	00	08	491127	6842098	Tv	45	Sed/Water	7	2	-	Colluv	Whcl'dy	Modert	Black	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883528	00	08	493821	6839878	Tv	45	Sed/Water	5	3	-	Organic	Whcl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883529	00	08	491371	6837112	Kgdp	52	Sed/Water	13	3	-	Organic	Whcl'dy	Slow	Brown	030	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883530	00	08	494675	6836669	Tv	45	Sed/Water	5	3	-	Organic	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883531	00	08	500214	6837229	Tv	45	Sed/Water	15	2	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Permt	Pri'ary	Ground
105E	883532	00	08	501779	6837459	Tv	45	Sed/Water	8	3	-	Organic	Whcl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883533	00	08	501372	6838054	Tv	45	Sed/Water	6	3	-	Organic	Clear	Slow	Black	031	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883534	00	08	495320	6834084	Tv	45	Sed/Water	7	3	-	Colluv	Whcl'dy	Modert	Brown	130	-	-	Moun/M	Dendrc	Permt	Sec'ary	Ground
105E	883535	00	08	495864	6830930	Tv	45	Sed/Water	20	1	-	Colluv	Clear	Modert	Brown	130	-	-	Hill	Dendrc	Permt	Sec'ary	Ground

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1	1	1	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	MADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	GRAV	ISE	GCM	LIF
105E 883493 00	73	23	8	29	8	<	323	9	<	2.07	36	12.8	2.5	176	41	0.2	0.3	2	865	2	4.	-	-	80.	7.7	<	
105E 883494 00	66	18	7	27	8	<	427	8	2	1.46	26	3.6	2.0	210	27	0.2	0.5	2	1050	3	2.	-	-	60.	7.7	<	
105E 883495 00	52	18	9	23	8	<	366	12	<	1.37	15	2.8	2.1	208	40	<	0.6	2	992	1	2.	-	-	60.	8.1	0.54	
105E 883496 00	54	13	7	20	6	<	298	5	<	1.52	20	3.0	2.2	196	31	<	0.5	2	1070	1	1.	-	-	70.	7.7	0.83	
105E 883497 00	68	15	5	22	7	<	182	5	<	1.32	18	6.0	2.8	235	27	0.2	0.3	2	1160	<	1.	-	-	80.	7.2	0.39	
105E 883498 00	70	16	7	19	6	<	219	5	<	1.47	22	5.0	2.7	226	33	0.2	0.4	2	1065	3	2.	-	-	70.	7.9	2.20	
105E 883499 00	57	15	7	21	7	<	662	7	<	1.59	22	6.4	3.0	197	41	<	0.4	2	898	4	1.	-	-	60.	8.1	2.10	
105E 883500 00	70	15	6	18	6	<	226	5	<	1.08	30	11.0	2.6	238	31	<	0.3	2	865	5	<	-	-	40.	7.9	<	
105E 883502 10	63	24	6	24	8	<	990	45	<	1.62	52	15.8	3.3	257	40	0.2	0.3	2	808	5	2.	-	-	70.	7.9	1.21	
105E 883503 20	57	21	6	23	7	<	833	21	<	1.74	43	12.0	3.0	271	36	<	0.4	2	883	6	2.	-	-	60.	7.9	1.22	
105E 883504 00	71	20	3	117	23	<	354	3	<	3.51	17	10.4	1.5	190	105	<	0.2	2	471	6	1.	-	-	90.	7.8	1.11	
105E 883505 00	60	23	8	31	9	<	368	6	<	1.39	30	5.4	2.3	292	43	<	0.4	2	947	7	2.	-	-	120.	7.5	<	
105E 883506 00	58	15	4	18	5	<	244	5	<	1.36	43	9.2	2.3	196	29	<	0.3	2	811	4	<	-	-	70.	7.4	<	
105E 883507 00	42	16	<	7	<	0.4	14	<	2	0.18	22	44.0	3.2	211	10	0.4	0.2	2	503	4	<	-	-	70.	6.3	<	
105E 883508 00	13	10	<	6	<	0.2	77	<	<	0.19	30	45.6	2.5	158	6	<	0.2	2	505	7	<	-	-	70.	7.4	<	
105E 883510 00	85	22	11	35	7	<	877	7	<	2.24	15	11.4	2.5	256	47	<	0.3	2	930	5	<	-	-	90.	7.4	<	
105E 883511 00	130	22	7	21	30	<	>>	8	7	1.91	35	18.3	2.2	269	30	2.3	0.4	2	2310	6	1.	-	-	160.	7.4	<	
105E 883512 00	46	10	2	9	2	<	284	1	<	0.32	139	66.3	2.6	166	15	0.3	0.2	2	245	11	1.	-	-	70.	7.4	<	
105E 883513 00	16	10	<	5	2	<	313	<	<	0.37	13	11.2	2.7	385	14	<	0.2	2	881	3	<	-	-	80.	7.6	<	
105E 883514 00	55	6	2	13	4	<	125	1	<	1.04	13	10.0	2.1	222	25	<	0.2	2	1170	4	<	-	-	60.	7.3	<	
105E 883515 00	44	15	3	15	4	<	331	1	<	1.07	34	21.6	2.7	303	18	<	0.2	2	834	1	1.	-	-	60.	7.5	<	
105E 883516 00	61	16	7	16	7	<	640	5	<	0.96	29	7.8	3.1	270	37	<	0.4	2	882	2	2.	-	-	70.	8.0	<	
105E 883517 00	67	17	8	23	12	<	520	60	<	2.16	38	26.8	2.2	223	37	0.3	0.4	2	691	5	<	-	-	90.	7.5	<	
105E 883518 00	64	19	7	15	9	<	623	4	<	1.80	59	11.6	2.4	236	34	<	0.3	2	777	3	1.	-	-	50.	7.7	0.25	
105E 883519 00	76	20	7	18	6	0.2	3624	3	<	1.44	67	23.8	3.8	273	23	<	0.3	2	841	5	3.	-	-	60.	7.9	0.15	
105E 883520 00	65	13	6	17	8	<	401	4	<	1.61	34	7.8	2.2	150	30	<	0.4	2	937	1	<	-	-	60.	7.5	<	
105E 883522 00	65	10	6	16	7	<	362	4	<	1.83	25	5.4	2.6	265	31	<	0.3	2	926	<	<	-	-	50.	7.3	<	
105E 883523 10	59	12	7	23	10	<	386	4	<	1.97	38	8.2	2.6	240	33	<	0.3	2	898	1	1.	-	-	60.	7.5	<	
105E 883524 20	61	15	7	21	10	<	436	5	<	2.03	36	7.2	2.4	211	32	<	0.4	2	1080	1	1.	-	-	70.	7.5	<	
105E 883525 00	57	12	5	15	7	<	385	4	<	1.24	42	9.2	2.1	220	27	<	0.3	2	1030	2	1.	-	-	60.	7.4	<	
105E 883526 00	82	16	7	14	9	<	1057	8	<	2.48	50	19.0	2.2	204	30	0.3	0.3	2	951	4	2.	-	-	30.	6.8	<	
105E 883527 00	54	13	3	11	3	<	778	1	<	0.64	55	45.4	2.8	227	12	0.5	0.2	2	618	8	2.	-	-	40.	7.2	<	
105E 883528 00	66	29	6	21	8	<	455	6	<	1.76	120	25.7	3.2	212	37	0.2	0.5	2	871	6	4.	-	-	40.	7.5	<	
105E 883529 00	59	11	3	14	6	<	244	2	<	1.49	21	8.2	2.5	256	27	<	0.3	2	952	2	2.	-	-	50.	7.0	<	
105E 883530 00	50	14	4	16	7	<	283	5	<	1.75	59	6.2	1.7	199	29	<	0.4	2	850	1	2.	-	-	50.	7.9	<	
105E 883531 00	48	14	3	18	8	<	197	3	<	1.49	55	8.6	1.8	281	35	<	0.4	2	899	3	1.	-	-	60.	7.5	<	
105E 883532 00	47	18	4	18	7	<	246	4	<	1.64	78	8.4	3.5	245	33	<	0.4	2	874	4	2.	-	-	50.	7.2	0.15	
105E 883533 00	51	15	5	18	6	<	518	10	<	2.25	63	14.8	2.1	204	30	<	0.5	2	881	2	3.	-	-	50.	7.7	<	
105E 883534 00	49	22	4	20	10	0.2	473	7	<	1.51	63	3.0	1.9	257	44	<	0.6	2	804	5	2.	-	-	50.	7.8	0.16	
105E 883535 00	72	26	8	32	10	<	427	7	<	1.76	25	2.6	2.4	272	39	<	0.7	2	1130	4	2.	-	-	50.	7.9	<	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

Field Data

Map Sheet	Sample ID	Sample Rep Stat	Zn	UTM Easting	Northing	Rock Unit Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pept	Bank Pept	Stream Physiog.	Drainage	Type	Stream Class	Source
105E	883536	00	08	494223	6831259	JL 47	Sed/Water	5	2	-	Colluv	WhCl'dy	Modert	Gy-Blu	022	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Ground
105E	883537	00	08	493896	6833383	JL 47	Sed/Water	8	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Ground
105E	883538	00	08	482999	6841072	JL 47	Sed/Water	8	2	-	Colluv	Clear	Modert	Gy-Blu	121	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883539	00	08	480967	6841145	JL 47	Sed/Water	15	3	-	Organic	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	883542	00	08	466023	6864457	Tv 45	Sed/Water	20	1	-	Organic	WhCl'dy	Slow	Black	013	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883543	00	08	465881	6862523	Kgdp 52	Sed/Water	50	2	-	Organic	Clear	Slow	Black	013	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883544	00	08	465490	6858712	Tv 45	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	130	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883545	00	08	469420	6858592	Kgdp 52	Sed/Water	18	1	-	Colluv	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883546	00	08	470392	6855712	Kgdp 52	Sed/Water	10	2	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Ground
105E	883547	00	08	468166	6855387	Kgdp 52	Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	220	Rd-Bn	Rd-Bn	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883549	00	08	464719	6851509	JL 47	Sed/Water	10	3	-	Organic	Clear	Slow	Black	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883550	00	08	463639	6849179	JL 47	Sed/Water	10	4	-	Colluv	Clear	Modert	Brown	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883551	00	08	465101	6845722	Kv 52	Sed/Water	5	2	-	Organic	Clear	Modert	Brown	013	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883552	10	08	479656	6846118	JL 47	Sed/Water	8	2	-	Colluv	WhCl'dy	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883553	20	08	479656	6846118	JL 47	Sed/Water	8	2	-	Colluv	WhCl'dy	Modert	Brown	130	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883554	00	08	481640	6848076	Kgdp 52	Sed/Water	5	3	-	Organic	Clear	Slow	Brown	013	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883555	00	08	485414	6868004	Tv 45	Sed/Water	8	1	-	Colluv	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883556	00	08	482768	6866510	Tv 45	Sed/Water	13	1	-	Bare Rk	Clear	Modert	Brown	220	Rd-Bn	Rd-Bn	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883557	00	08	478231	6865679	Tv 45	Sed/Water	8	1	-	Colluv	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883558	00	08	476454	6862950	Tv 45	Sed/Water	5	1	-	Organic	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883559	00	08	478760	6859484	Tv 45	Sed/Water	18	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883560	00	08	479897	6858887	Tv 45	Sed/Water	10	3	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883562	00	08	479864	6855891	Tv 45	Sed/Water	15	2	-	Organic	Clear	Slow	Gy-Blu	022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883563	10	08	477133	6855884	Kgdp 52	Sed/Water	20	1	-	Colluv	Clear	Slow	Brown	220	Rd-Bn	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883564	20	08	477133	6855884	Kgdp 52	Sed/Water	20	1	-	Colluv	Clear	Slow	Brown	220	Rd-Bn	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883565	00	08	475991	6850742	JL 47	Sed/Water	6	2	-	Organic	Clear	Modert	Brown	030	-	-	Moun/M	Dendrc	Intermed	Sec'ary	Rec Rain
105E	883566	00	08	476917	6847164	Kv 52	Sed/Water	8	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883568	00	08	475206	6849227	uTc 45	Sed/Water	15	1	-	Colluv	Clear	Modert	Brown	220	-	Rd-Bn	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883569	00	08	473620	6843570	Kv 52	Sed/Water	15	3	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883570	00	08	468995	6841165	JL 47	Sed/Water	8	1	-	Organic	Clear	Slow	Brown	022	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Ground
105E	883571	00	08	468506	6848769	JL 47	Sed/Water	15	3	-	Organic	Clear	Slow	Black	022	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883572	00	08	469776	6850424	uTLw 45	Sed/Water	5	2	-	Organic	Clear	Slow	Brown	121	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883573	00	08	473167	6853287	uTLw 45	Sed/Water	13	1	-	Colluv	Clear	Modert	Gy-Blu	130	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883574	00	08	471837	6851925	Kgdp 52	Sed/Water	10	1	-	Colluv	Clear	Modert	Brown	130	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883575	00	08	475146	6858839	Kgdp 52	Sed/Water	20	1	-	Colluv	Clear	Modert	Brown	220	-	-	Moun/M	Dendrc	Permnt	Sec'ary	Ground
105E	883576	00	08	472456	6860887	Kgdp 52	Sed/Water	20	3	-	Organic	WhCl'dy	Slow	Brown	022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883577	00	08	472086	6862504	Tv 45	SedOnly	7	1	-	Organic	Clear	Slow	Brown	220	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Unkwn
105E	883578	00	08	473255	6862516	Tv 45	Sed/Water	5	1	-	Organic	Clear	Slow	Black	022	-	-	Moun/M	Dendrc	Permnt	Pri'ary	Ground
105E	883579	00	08	473294	6864896	Tv 45	Sed/Water	5	1	-	Organic	Clear	Slow	Black	022	-	-	Moun/M	Dendrc	Intermed	Pri'ary	Rec Rain
105E	883580	00	08	470158	6867369	Tv 45	Sed/Water	10	1	-	Organic	WhCl'dy	Slow	Gy-Blu	121	-	-	Hill	Dendrc	Intermed	Pri'ary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

Analytical Data

Variable: Units: Detection Limit: Analytical Method:	Zn ppm	Cu ppm	Pb ppm	Ni ppm	Co ppm	Ag ppm	Mn ppm	As ppm	Mo ppm	Fe pct	Hg ppb	LOI pct	U ppm	F ppm	V ppm	Cd ppm	Sb ppm	W ppm	Ba ppm	Sn ppm	Au ppb	Au ppb	Au/Wt GRAV	Au ppb	Au ppb	Au/Wt GRAV	F-W ppb	pH	U-W ppb
105E 883536 00	62	16	6	20	6	<	311	6	2	1.51	25	11.8	2.7	197	35	<	0.4	2	942	5	73.	10.0	54	10.0	50.	7.5	<	<	
105E 883537 00	124	31	10	34	11	<	325	8	7	1.85	34	6.2	2.4	432	34	0.2	0.8	2	944	5	4.	10.0	-	50.	7.5	<	<		
105E 883538 00	62	21	5	20	8	<	337	7	<	1.70	42	5.8	2.0	325	41	<	0.6	2	853	3	2.	10.0	-	60.	7.6	<	<		
105E 883539 00	53	11	4	18	5	<	305	4	<	1.46	25	5.6	2.1	212	27	<	0.3	2	1110	2	2.	10.0	-	70.	7.5	<	<		
105E 883542 00	34	21	2	9	3	<	352	<	3	0.41	42	82.3	3.1	64	15	<	0.2	2	161	14	1.	10.0	-	150.	6.9	<	<		
105E 883543 00	20	12	3	8	3	<	73	1	<	0.57	21	15.4	2.2	230	16	<	0.2	2	807	3	<1	10.0	-	130.	7.5	<	<		
105E 883544 00	52	16	6	22	8	<	475	14	<	1.44	55	3.8	2.4	260	40	<	0.6	2	1060	8	2.	10.0	-	90.	7.8	<	<		
105E 883545 00	72	27	11	25	7	0.2	913	9	<	1.44	38	16.0	4.3	250	37	0.2	0.5	2	1000	6	25.	10.0	3	10.0	60.	8.1	6.81	<	
105E 883546 00	66	19	8	19	6	<	167	3	<	1.54	34	12.9	2.7	281	33	<	0.3	2	922	4	2.	10.0	-	80.	7.9	1.32	<		
105E 883547 00	106	22	30	25	9	<	475	9	2	1.59	42	5.4	3.6	282	34	0.6	0.4	2	1560	7	2.	10.0	-	70.	8.2	<	<		
105E 883549 00	40	21	3	8	3	<	247	<	<	0.51	57	38.9	2.2	272	15	0.2	0.2	2	578	8	1.	10.0	-	60.	7.3	<	<		
105E 883550 00	80	26	9	20	7	<	676	3	<	1.53	73	23.7	3.4	280	45	0.4	0.3	2	935	9	3.	10.0	-	50.	7.5	<	<		
105E 883551 00	60	15	5	17	6	<	412	2	<	1.30	36	9.4	2.9	214	39	<	0.3	2	1092	4	2.	10.0	-	40.	7.6	<	<		
105E 883552 10	55	18	5	19	8	<	362	5	2	1.90	24	4.2	2.0	228	39	<	0.5	2	1012	3	1.	10.0	2	10.0	50.	7.8	<	<	
105E 883553 20	54	17	5	20	7	<	350	6	<	1.54	24	4.4	2.2	288	41	<	0.5	2	972	3	73.	10.0	7	10.0	50.	7.7	<	<	
105E 883554 00	60	12	4	12	3	<	140	1	<	1.12	60	23.1	2.7	223	19	<	0.2	2	802	7	2.	10.0	-	40.	7.0	<	<		
105E 883555 00	42	33	3	26	10	<	416	3	<	1.85	68	12.7	1.5	201	69	<	0.3	2	809	6	2.	10.0	-	50.	7.8	<	<		
105E 883556 00	89	72	4	33	28	<	972	6	2	3.41	76	8.0	1.5	199	133	<	0.6	2	477	9	15.	10.0	16	10.0	40.	7.9	<	<	
105E 883557 00	72	71	4	22	15	<	479	3	<	3.02	68	11.0	1.3	116	96	<	0.3	2	529	5	3.	10.0	-	40.	7.8	<	<		
105E 883558 00	73	20	7	19	9	<	457	7	<	2.40	20	5.0	2.7	222	51	<	0.4	2	1062	2	2.	10.0	-	40.	7.7	<	<		
105E 883559 00	56	13	5	18	8	<	419	4	<	1.27	24	3.4	2.6	258	42	<	0.4	2	1202	3	2.	10.0	-	60.	7.7	0.42	<	0.19	
105E 883560 00	53	16	2	15	9	<	362	4	<	1.86	32	7.2	2.3	188	47	<	0.3	2	1062	3	1.	10.0	-	80.	7.7	0.16	<	0.16	
105E 883562 00	71	17	5	16	6	<	126	2	<	1.52	60	19.2	4.8	191	30	<	0.3	2	922	2	3.	10.0	-	60.	7.4	0.31	<	0.31	
105E 883563 10	49	20	6	20	7	<	272	12	<	1.78	16	3.6	2.6	251	41	<	0.7	4	1112	3	8.	10.0	-	60.	7.6	0.15	<	0.15	
105E 883564 20	51	24	7	23	8	<	485	14	2	1.81	20	5.6	3.5	257	43	<	0.7	2	1232	2	4.	10.0	-	60.	7.6	0.11	<	0.11	
105E 883565 00	69	17	6	25	8	<	232	5	<	1.39	24	5.8	2.3	267	39	<	0.4	4	1142	4	3.	10.0	-	60.	7.6	0.19	<	0.19	
105E 883566 00	64	21	5	23	8	<	375	5	<	1.78	22	4.0	2.0	256	51	<	0.5	2	1052	4	2.	10.0	-	60.	7.9	<	<	<	
105E 883568 00	73	25	8	31	10	<	498	7	2	1.92	32	4.8	2.0	207	51	<	0.6	2	950	9	2.	10.0	-	70.	7.7	0.19	<	0.19	
105E 883569 00	80	19	7	21	8	<	426	3	<	1.85	56	20.1	2.8	252	45	<	0.3	2	763	6	2.	10.0	-	60.	7.4	<	<	<	
105E 883570 00	70	18	4	16	5	<	312	3	<	1.50	44	23.9	3.1	231	31	<	0.3	2	962	4	2.	10.0	-	50.	7.3	<	<	<	
105E 883571 00	50	23	4	25	8	<	586	4	<	1.27	68	24.2	2.3	217	40	<	0.3	2	778	7	2.	10.0	-	60.	7.5	<	<	<	
105E 883572 00	49	23	5	28	8	<	416	13	<	1.54	76	11.8	1.8	378	42	<	0.9	2	1012	8	4.	10.0	-	80.	7.7	<	<	<	
105E 883573 00	58	22	6	23	8	<	380	8	<	1.01	24	1.2	1.7	236	43	<	0.7	2	1082	12	5.	10.0	-	60.	8.0	0.25	<	0.25	
105E 883574 00	48	19	7	22	8	<	412	6	2	1.26	32	2.4	1.7	249	48	<	0.7	2	1042	9	2.	10.0	-	60.	7.9	0.19	<	0.19	
105E 883575 00	60	26	10	25	8	<	360	44	<	2.02	20	3.2	2.1	262	49	<	1.5	2	1192	3	3.	10.0	-	70.	7.6	0.18	<	0.18	
105E 883576 00	61	16	5	17	8	<	514	7	<	1.60	32	13.2	2.3	237	45	<	0.4	2	900	4	4.	10.0	-	50.	7.2	<	<	<	
105E 883577 00	50	9	4	11	6	<	391	2	<	1.35	16	5.0	1.9	284	28	<	0.3	2	1112	3	<1	10.0	-	ns	ns	<	ns	<	ns
105E 883578 00	50	17	2	16	5	<	227	2	<	1.04	69	22.2	2.5	235	19	<	0.3	2	1012	5	5.	10.0	-	40.	7.0	<	<	<	<
105E 883579 00	35	8	2	11	4	<	283	1	<	0.74	32	20.2	1.8	227	14	<	0.2	2	903	6	1.	10.0	-	50.	7.5	<	<	<	<
105E 883580 00	44	11	5	15	5	<	220	2	<	0.80	32	6.0	2.1	268	36	<	0.3	2	962	9	<1	10.0	-	90.	7.7	<	<	<	<

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E
Field Data

Map Sheet	Sample ID	Rep Stat	Zn	UTM Easting	UTM Northing	Rock Unit	Rock Age	Sample Type	Stream Width	Stream Depth	Sample Cont.	Bank Type	Water Colour	Stream Flow	Sample Colour	Sample Comp	Bottom Pcpt	Bank Pcpt	Stream Physiog.	Drainage	Type	Stream Class	Source
105E	883582	10	08	469463	6867180	Tv	45	Sed/Water	13	5	-	Organic	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	883583	20	08	469463	6867180	Tv	45	Sed/Water	13	5	-	Organic	Clear	Modert	Brown	022	-	-	Hill	Dendrc	Permnt	Sec'ary	Ground
105E	883584	00	08	466950	6867316	Tv	45	Sed/Water	20	1	-	Organic	MhCl'dy	Slow	Brown	013	-	-	Hill	Dendrc	Intermed	Sec'ary	Rec Rain

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1960, NGR 123-1989, NTS 105E

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	Au/Wt	F-W	pH	U-W
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	-	ppb
Detection Limit:	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5	20	5	0.2	0.2	2	40	1	1-var	gm	1-var	20	-	0.05	
Analytical Method:	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	GRAV	rpt1	ISE	GCM	LIF	
105E 883582	10	25	9	18	7	<	3360	14	<	1.61	64	33.9	5.5	250	30	0.2	0.3	2	711	9	3.	10.0	-	90.	7.7	3.44	
105E 883583	20	28	8	17	6	<	2568	12	<	1.53	53	30.5	5.3	200	27	<	0.4	2	763	7	2.	10.0	-	80.	7.7	3.00	
105E 883584	00	16	<	9	2	<	170	<	5	0.34	61	84.6	2.0	48	12	<	0.2	2	110	10	2.	10.0	-	120.	7.1	<	

Summary Statistics for Total Data Set

Variable	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm
Detection Limit	2	2	2	2	2	0.2	5	1	2	.02	10	1	0.5
Analytical Method	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC
Number of Values	907	907	907	907	907	907	907	907	907	907	907	907	907
Values > D.L.	907	907	890	905	896	59	907	873	115	907	897	902	904
Number of Missing Values	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean	62.00	25.76	8.37	20.52	8.44	0.1087	543.13	5.31	1.33	1.78	57.58	11.52	3.60
Standard Deviation	34.92	16.72	5.02	15.66	3.82	0.0373	1132.82	8.67	1.67	0.5998	188.60	13.09	6.63
Skewness	8.55	3.77	4.45	5.49	1.84	5.42	9.23	9.21	15.08	0.0671	19.08	2.95	9.07
Excess Kurtosis	142.94	29.58	44.09	48.61	10.18	35.36	118.40	103.83	320.63	0.9593	396.04	10.33	97.69
Coef. of Var. %	56.32	64.93	59.94	76.28	45.25	34.32	208.57	163.22	125.63	33.64	327.53	113.68	184.37
Std Error of the Mean	1.16	0.5552	0.1665	0.5198	0.1269	0.0012	37.61	0.2878	0.0554	0.0199	6.26	0.4347	0.2202
Lower 95% limit on Mean	59.73	24.67	8.04	19.50	8.20	0.1063	469.32	4.75	1.22	1.74	45.29	10.66	3.16
Upper 95% limit on Mean	64.28	26.84	8.70	21.54	8.69	0.1111	616.95	5.88	1.44	1.82	69.87	12.37	4.03
Geometric Statistics													
Mean	56.37	22.14	7.31	17.33	7.60	0.1055	341.22	3.63	1.14	1.65	37.68	7.58	2.64
Log10 Mean	1.75	1.35	0.8637	1.24	0.8808	-0.9769	2.53	0.5600	0.0583	0.2182	1.58	0.8796	0.4213
Log10 S.D.	0.1871	0.2343	0.2329	0.2485	0.2136	0.0915	0.3437	0.3549	0.1758	0.1902	0.3179	0.3868	0.2570
Log10 Std. Error of Mean	0.0062	0.0078	0.0077	0.0083	0.0071	0.0030	0.0114	0.0118	0.0058	0.0063	0.0106	0.0128	0.0085
Lower 95% limit on Mean	54.81	21.38	7.06	16.70	7.36	0.1040	324.07	3.44	1.11	1.61	35.93	7.15	2.54
Upper 95% limit on Mean	57.98	22.94	7.57	17.99	7.85	0.1069	359.28	3.83	1.17	1.70	39.52	8.03	2.74
Percentiles													
Min Value	8.00	5.00	1.00	1.00	1.00	0.1000	14.00	0.5000	1.00	0.1800	5.00	0.5000	0.2500
25th %tile	45.00	16.00	6.00	13.00	6.00	0.1000	220.00	2.00	1.00	1.46	24.00	4.20	1.90
50th %tile	57.00	22.00	8.00	18.00	8.00	0.1000	317.00	4.00	1.00	1.78	36.00	7.20	2.30
75th %tile	72.00	31.00	10.00	24.00	10.00	0.1000	476.00	6.00	1.00	2.13	59.00	13.00	3.10
80th %tile	77.00	33.00	11.00	26.00	11.00	0.1000	520.00	7.00	1.00	2.23	65.00	15.00	3.40
90th %tile	93.00	42.00	13.00	33.00	12.00	0.1000	778.00	9.00	2.00	2.47	87.00	24.20	4.90
95th %tile	109.00	54.00	16.00	40.00	14.00	0.2000	1207.00	12.00	2.00	2.78	121.00	39.60	7.50
98th %tile	136.00	67.00	21.00	62.00	17.00	0.2000	3360.00	15.00	5.00	3.13	194.00	57.70	15.60
99th %tile	156.00	85.00	24.00	81.00	20.00	0.3000	5808.00	41.00	7.00	3.29	262.00	69.30	34.20
Max Value	718.00	218.00	77.00	211.00	42.00	0.5000	>20000	124.00	40.00	4.14	4350.00	89.60	97.90

Summary Statistics for Total Data Set

Variable	F	V	Cd	Sb	W	Ba	Sn	F-W	pH	U-W	Au
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	-	ppb	ppb
Detection Limit	20	5	0.2	0.2	2	40	1	20	-	0.05	1-var
Analytical Method	ISE	AAS	AAS	AAS	COL	DCP	AAS	ISE	GCM	LIF	FA-NA
Number of Values	906	907	907	907	907	907	907	892	892	892	907
Values > D.L.	906	907	318	891	907	906	856	852	892	365	756
Number of Missing Values	2	1	1	1	1	1	1	16	16	16	1
Mean	267.55	36.33	0.2351	0.4400	2.38	836.53	4.23	52.98	7.61	0.4197	6.99
Standard Deviation	92.21	16.55	0.3162	0.4080	1.69	222.31	4.55	41.28	0.4469	1.10	41.17
Skewness	1.02	0.9829	4.52	6.32	8.61	-0.0796	4.53	6.05	-0.5979	7.38	18.13
Excess Kurtosis	1.63	2.05	27.86	63.16	98.89	3.21	30.24	63.00	0.7482	80.41	371.82
Coef. of Var. %	34.47	45.56	134.50	92.72	71.20	26.58	107.65	77.92	5.87	261.94	589.42
Std Error of the Mean	3.06	0.5496	0.0105	0.0135	0.0562	7.38	0.1512	1.38	0.0150	0.0368	1.37
Lower 95% limit on Mean	261.54	35.25	0.2145	0.4134	2.27	822.05	3.93	50.27	7.58	0.3475	4.30
Upper 95% limit on Mean	273.57	37.41	0.2557	0.4666	2.49	851.02	4.53	55.69	7.64	0.4920	9.67
Geometric Statistics											
Mean	252.02	32.61	0.1602	0.3610	2.20	796.33	2.96	44.14	7.60	0.0886	2.32
Log10 Mean	2.40	1.51	-0.7954	-0.4424	0.3416	2.90	0.4714	1.64	0.8807	-1.05	0.3660
Log10 S.D.	0.1566	0.2101	0.3219	0.2476	0.1351	0.1580	0.3681	0.2601	0.0261	0.7197	0.4792
Log10 Std. Error of Mean	0.0052	0.0070	0.0107	0.0082	0.0045	0.0052	0.0122	0.0087	0.0009	0.0241	0.0159
Lower 95% limit on Mean	246.17	31.60	0.1526	0.3479	2.15	777.68	2.80	42.44	7.57	0.0795	2.16
Upper 95% limit on Mean	258.02	33.65	0.1681	0.3747	2.24	815.43	3.13	45.91	7.63	0.0988	2.50
Percentiles											
Min Value	20.00	6.00	0.1000	0.1000	2.00	20.00	0.5000	10.00	5.40	0.0250	0.5000
25th %tile	209.00	24.00	0.1000	0.2000	2.00	726.00	2.00	30.00	7.30	0.0250	1.00
50th %tile	248.00	34.00	0.1000	0.3000	2.00	855.00	3.00	50.00	7.70	0.0250	2.00
75th %tile	311.00	46.00	0.2000	0.5000	2.00	961.00	5.00	60.00	7.90	0.3800	4.00
80th %tile	329.00	49.00	0.3000	0.6000	2.00	983.00	6.00	70.00	8.00	0.5400	4.00
90th %tile	397.00	57.00	0.5000	0.8000	4.00	1068.00	8.00	90.00	8.10	1.14	8.00
95th %tile	460.00	65.00	0.8000	1.00	4.00	1170.00	10.00	110.00	8.30	1.87	16.00
98th %tile	517.00	76.00	1.20	1.40	8.00	1310.00	17.00	140.00	8.40	2.83	38.00
99th %tile	549.00	90.00	1.80	1.90	8.00	1410.00	21.00	180.00	8.40	6.00	84.00
Max Value	698.00	133.00	3.30	6.00	28.00	2310.00	49.00	590.00	8.70	17.20	950.00

Statistics per Variable

Variable - Antimony [Sb]

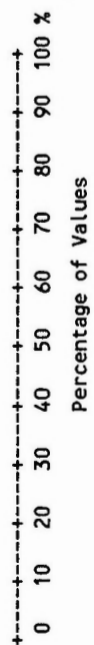
Number of Values - 907

Units - ppm

Detection Limit - 0.2

Analytical Method - AAS

	All Units*	JL	Tv	CPsn	ENH	uTc	HCSn	Kqm	Kv
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	891	231	201	137	73	63	43	38	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	0.44	0.42	0.43	0.53	0.26	0.44	0.44	0.48	0.55
Standard Deviation	0.41	0.38	0.27	0.46	0.099	0.73	0.27	0.59	0.28
Skewness	6.32	7.19	2.96	2.98	1.88	6.87	1.64	4.17	1.49
Excess Kurtosis	63.16	75.84	13.49	12.55	5.24	49.26	2.49	19.72	2.74
Coef. of Var. %	92.72	92.66	61.17	88.13	38.59	165.29	60.43	124.00	51.43
Std. Error of the Mean	0.01	0.025	0.019	0.039	0.011	0.091	0.041	0.095	0.058
Lower 95% limit on Mean	0.41	0.37	0.40	0.45	0.23	0.26	0.36	0.29	0.43
Upper 95% limit on Mean	0.47	0.46	0.47	0.60	0.28	0.62	0.53	0.67	0.67
Geometric Statistics									
Mean	0.36	0.34	0.38	0.41	0.24	0.33	0.39	0.34	0.49
Log10 Mean	-0.44	-0.46	-0.42	-0.38	-0.62	-0.48	-0.41	-0.46	-0.31
Log10 S.D.	0.25	0.24	0.21	0.28	0.15	0.26	0.22	0.31	0.20
Log10 Std. Error of Mean	0.01	0.016	0.015	0.024	0.017	0.032	0.034	0.050	0.042
Lower 95% limit on Mean	0.35	0.32	0.36	0.37	0.22	0.28	0.33	0.27	0.40
Upper 95% limit on Mean	0.37	0.37	0.41	0.46	0.26	0.38	0.45	0.43	0.60
Percentiles									
Min Value	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.10	0.20
25th %tile	0.20	0.20	0.30	0.30	0.20	0.20	0.30	0.20	0.30
50th %tile	0.30	0.30	0.30	0.30	0.20	0.30	0.40	0.30	0.50
75th %tile	0.50	0.40	0.50	0.60	0.30	0.40	0.50	0.50	0.70
80th %tile	0.60	0.50	0.60	0.70	0.30	0.50	0.60	0.70	0.80
90th %tile	0.80	0.80	0.70	1.10	0.40	0.60	0.80	0.90	0.80
95th %tile	1.00	0.90	0.90	1.40	0.40	0.80	1.00	1.10	0.90
98th %tile	1.40	1.20	1.10	2.10	0.60	1.00	1.40	3.70	1.50
99th %tile	1.90	1.60	1.40	2.10	0.70	6.00	1.40	3.70	1.50
Max Value	6.00	4.90	2.20	3.50	0.70	6.00	1.40	3.70	1.50



* Summary statistics not listed for rock units with less than 20 values.

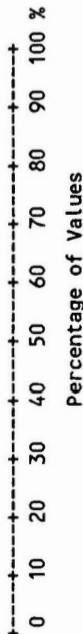
Statistics per Variable

Variable - Arsenic [As]

Number of Values - 907
 Units - ppm
 Detection Limit - 1
 Analytical Method - AAS

	N	%	Cum %	All Units*	JL	Tv	CPsn	EMN	uTc	HCSn	Kqm	KV
ppm												
0.1-				907	239	202	139	76	64	43	39	24
				Number of Values > D.L.	219	199	139	74	57	43	39	24
				Number of Missing Values	1	0	0	0	0	0	0	0
0.2-				Mean	5.17	5.33	6.45	2.95	6.52	5.12	3.97	6.75
				Standard Deviation	8.67	7.94	6.26	2.14	13.09	2.79	2.98	3.78
				Skewness	9.21	11.38	3.69	1.72	4.32	1.40	1.51	1.08
				Excess Kurtosis	103.83	146.49	18.42	3.55	18.92	2.16	2.20	0.013
0.5-	34	3.7	3.7	Coef. of Var. %	233.86	149.02	97.08	72.59	200.64	54.49	74.93	55.99
				Std. Error of the Mean	0.29	0.56	0.53	0.25	1.64	0.43	0.48	0.77
1.0-	77	8.5	12.2	Lower 95% Limit on Mean	4.75	4.23	5.40	2.46	3.25	4.26	3.01	5.15
				Upper 95% Limit on Mean	5.88	6.43	7.50	3.44	9.79	5.97	4.94	8.35
2.0-	142	15.7	27.9	Geometric Statistics								
				Mean	3.63	4.10	4.90	2.35	3.17	4.47	3.09	5.90
				Log10 Mean	0.56	0.61	0.69	0.37	0.50	0.65	0.49	0.77
				Log10 S.D.	0.35	0.29	0.30	0.30	0.48	0.23	0.32	0.23
5.0-	204	22.5	50.4	Log10 Std. Error of Mean	0.01	0.020	0.026	0.034	0.060	0.036	0.051	0.047
				Lower 95% Limit on Mean	3.44	3.74	4.36	2.01	2.41	3.79	2.44	4.72
				Upper 95% Limit on Mean	3.83	4.50	5.51	2.75	4.17	5.27	3.92	7.36
10.0-	387	42.7	70.6	Percentiles								
				Min Value	0.50	0.50	1.00	0.50	0.50	1.00	1.00	2.00
				25th %tile	2.00	3.00	3.00	2.00	2.00	3.00	2.00	5.00
				50th %tile	4.00	4.00	5.00	2.00	4.00	5.00	3.00	5.00
				75th %tile	6.00	6.00	8.00	4.00	6.00	6.00	5.00	7.00
20.0-	3	0.3	70.9	80th %tile	7.00	7.00	9.00	4.00	6.00	6.00	6.00	11.00
				90th %tile	9.00	8.00	13.00	5.00	8.00	8.00	7.00	14.00
				95th %tile	12.00	10.00	15.00	8.00	13.00	12.00	11.00	14.00
50.0-	3	0.3	71.2	98th %tile	15.00	14.00	33.00	9.00	60.00	14.00	14.00	16.00
				99th %tile	41.00	15.00	35.00	12.00	81.00	14.00	14.00	16.00
100.0-	3	0.3	71.5	Max Value	124.00	110.00	49.00	12.00	81.00	14.00	14.00	16.00
200.0-												

* Summary statistics not listed for rock units with less than 20 values.



Statistics per Variable

Variable - Barium [Ba]

Number of Values - 907
 Units - ppm
 Detection Limit - 40
 Analytical Method - DCP

	N	%	Cum %	All Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqm	KV
Number of Values				907	239	202	139	76	64	43	39	24
Number of Values > D.L.				906	239	202	139	76	63	43	39	24
Number of Missing Values				1	1	0	0	0	0	0	0	0
Mean				836.53	902.06	824.32	758.23	929.29	764.98	768.42	810.31	872.38
Standard Deviation				222.31	249.58	167.33	210.64	175.88	242.46	266.51	192.77	164.24
Skewness				-0.08	0.22	-1.01	0.61	0.074	-1.39	0.098	0.31	-0.20
Excess Kurtosis				3.21	4.81	3.12	0.25	2.30	1.22	-0.24	1.60	-0.59
Coef. of Var. %				26.58	27.67	20.30	27.78	18.93	31.70	34.68	23.79	18.83
Std. Error of the Mean	1	0.1	0.1	7.38	16.14	11.77	17.87	20.18	30.31	40.64	30.87	33.53
Lower 95% Limit on Mean	1	0.1	0.2	822.05	870.25	801.10	722.90	889.10	704.42	686.39	747.79	803.01
Upper 95% Limit on Mean				851.02	933.87	847.54	793.56	969.48	825.55	850.45	872.82	941.74



Geometric Statistics
 Mean 854.91
 Log10 Mean 2.93
 Log10 S.D. 0.17
 Log10 Std. Error of Mean 0.011
 Lower 95% Limit on Mean 814.09
 Upper 95% Limit on Mean 897.77

Percentiles
 Min Value 42.00
 25th %tile 806.00
 50th %tile 910.00
 75th %tile 1020.00

80th %tile 1050.00
 90th %tile 1150.00
 95th %tile 1300.00

98th %tile 1460.00
 99th %tile 1490.00
 Max Value 2310.00

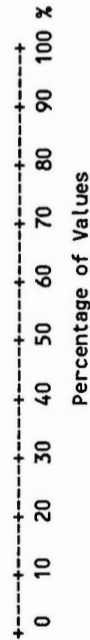
* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Cadmium [Cd]

Number of Values - 907
 Units - ppm
 Detection Limit - 0.2
 Analytical Method - AAS

	All Units*	JL	Tv	Cpsn	EMN	uTc	HcSn	Kqm	Kv
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	318	96	49	53	20	24	26	11	8
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	0.24	0.24	0.19	0.28	0.19	0.23	0.47	0.18	0.19
Standard Deviation	0.32	0.28	0.29	0.41	0.32	0.27	0.52	0.16	0.23
Skewness	4.52	3.62	7.25	3.97	5.42	2.65	1.82	2.09	3.57
Excess Kurtosis	27.86	18.60	69.30	19.35	31.63	6.84	2.84	4.04	12.89
Coef. of Var. %	134.50	114.22	152.33	146.41	166.67	116.59	112.10	88.99	119.09
Std. Error of the Mean	0.01	0.018	0.020	0.035	0.036	0.034	0.080	0.026	0.047
Lower 95% limit on Mean	0.21	0.21	0.15	0.21	0.12	0.17	0.30	0.13	0.095
Upper 95% limit on Mean	0.26	0.28	0.23	0.35	0.26	0.30	0.63	0.23	0.29
Geometric Statistics									
Mean	0.16	0.17	0.14	0.17	0.13	0.16	0.28	0.14	0.15
Log10 Mean	-0.80	-0.77	-0.87	-0.76	-0.87	-0.79	-0.55	-0.84	-0.84
Log10 S.D.	0.32	0.32	0.27	0.34	0.27	0.32	0.44	0.27	0.27
Log10 Std. Error of Mean	0.01	0.021	0.019	0.031	0.031	0.040	0.067	0.043	0.056
Lower 95% limit on Mean	0.15	0.15	0.12	0.15	0.12	0.14	0.20	0.12	0.11
Upper 95% limit on Mean	0.17	0.19	0.15	0.20	0.16	0.20	0.38	0.18	0.19



Percentiles	Value
Min Value	0.10
25th %tile	0.10
50th %tile	0.10
75th %tile	0.20
80th %tile	0.30
90th %tile	0.50
95th %tile	0.80
98th %tile	1.20
99th %tile	1.80
Max Value	3.30

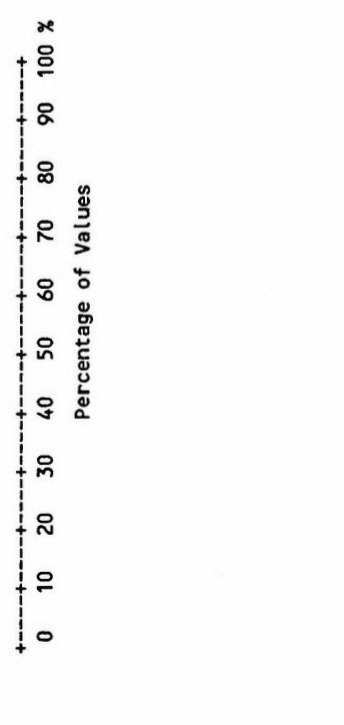
* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Cobalt [Co]

Number of Values - 907
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

	All Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqsn	KV
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	896	231	201	139	76	63	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	8.44	7.12	9.19	9.94	6.51	7.34	11.49	8.15	9.21
Standard Deviation	3.82	3.37	3.37	3.29	3.64	3.70	6.52	2.54	2.84
Skewness	1.84	1.54	1.10	1.36	4.16	1.38	2.50	0.56	0.95
Excess Kurtosis	10.18	8.13	4.49	4.62	24.61	3.79	9.03	0.65	0.30
Coef. of Var. %	45.25	47.42	36.71	33.04	55.87	50.32	56.71	31.15	30.88
Std. Error of the Mean	0.13	0.22	0.24	0.28	0.42	0.46	0.99	0.41	0.58
Lower 95% Limit on Mean	8.20	6.69	8.72	9.39	5.68	6.42	9.48	7.33	8.01
Upper 95% Limit on Mean	8.69	7.55	9.66	10.49	7.34	8.27	13.49	8.98	10.41
Geometric Statistics									
Mean	7.60	6.27	8.55	9.45	5.93	6.45	10.16	7.77	8.83
Log10 Mean	0.88	0.80	0.93	0.98	0.77	0.81	1.01	0.89	0.95
Log10 S.D.	0.21	0.24	0.18	0.14	0.18	0.24	0.22	0.14	0.13
Log10 Std. Error of Mean	0.01	0.016	0.013	0.012	0.020	0.030	0.033	0.022	0.026
Lower 95% Limit on Mean	7.36	5.84	8.07	8.96	5.40	5.63	8.71	6.99	7.82
Upper 95% Limit on Mean	7.85	6.73	9.05	9.97	6.51	7.39	11.85	8.62	9.98



Percentile	Value (ppm)
80th %tile	11.00
90th %tile	12.00
95th %tile	14.00
98th %tile	17.00
99th %tile	20.00
Max Value	42.00

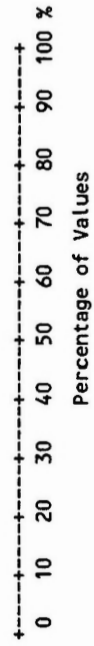
* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Copper [Cu]

Number of Values - 907
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

	All Units*	JL	Tv	Cpsn	EMN	uTc	HCsn	Kqm	Kv
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	907	239	202	139	76	64	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	25.76	25.15	29.76	23.04	19.95	28.16	31.16	17.21	26.25
Standard Deviation	16.72	12.86	20.15	12.31	12.38	17.38	29.36	10.81	10.17
Skewness	3.77	1.88	4.41	1.29	2.20	2.20	3.43	1.36	1.76
Excess Kurtosis	29.58	6.34	36.00	1.74	5.95	5.31	13.92	1.69	4.51
Coef. of Var. %	64.93	51.12	67.71	53.42	62.06	61.72	94.21	62.84	38.76
Std. Error of the Mean	0.56	0.83	1.42	1.04	1.42	2.17	4.48	1.73	2.08
Lower 95% Limit on Mean	24.67	23.52	26.97	20.98	17.12	23.82	22.13	13.70	21.95
Upper 95% Limit on Mean	26.84	26.79	32.56	25.11	22.78	32.50	40.20	20.71	30.55
Geometric Statistics									
Mean	22.14	22.39	25.40	20.28	17.29	24.56	24.65	14.52	24.72
Log10 Mean	1.35	1.35	1.40	1.31	1.24	1.39	1.39	1.16	1.39
Log10 S.D.	0.23	0.21	0.24	0.22	0.23	0.22	0.27	0.25	0.15
Log10 Std. Error of Mean	0.01	0.014	0.017	0.019	0.026	0.027	0.042	0.041	0.031
Lower 95% Limit on Mean	21.38	21.04	23.51	18.63	15.35	21.65	20.29	12.01	21.36
Upper 95% Limit on Mean	22.94	23.84	27.45	22.07	19.47	27.86	29.95	17.55	28.61
Percentiles									
Min Value	5.00	6.00	5.00	7.00	6.00	7.00	9.00	5.00	13.00
25th %tile	16.00	17.00	17.00	14.00	12.00	18.00	17.00	9.00	19.00
50th %tile	22.00	23.00	27.00	20.00	18.00	23.00	25.00	15.00	25.00
75th %tile	31.00	31.00	36.00	29.00	23.00	32.00	33.00	23.00	30.00
80th %tile	33.00	32.00	40.00	32.00	26.00	36.00	37.00	26.00	31.00
90th %tile	42.00	38.00	52.00	41.00	33.00	42.00	53.00	33.00	33.00
95th %tile	54.00	48.00	60.00	47.00	42.00	67.00	76.00	39.00	38.00
98th %tile	67.00	66.00	70.00	60.00	63.00	86.00	182.00	54.00	63.00
99th %tile	85.00	68.00	72.00	67.00	74.00	98.00	182.00	54.00	63.00
Max Value	218.00	97.00	218.00	67.00	74.00	98.00	182.00	54.00	63.00



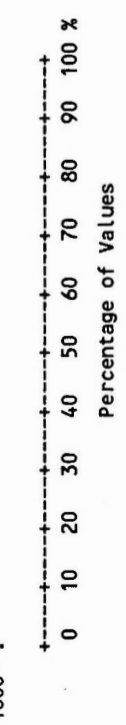
* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Fluoride [F-W]

Number of Values - 892
 Units - ppb
 Detection Limit - 20
 Analytical Method - ISE

	All Units*	JL	Tv	Cpsn	EMN	uTc	HCSn	Kqgm	Kv
	892	236	196	137	76	62	43	38	24
Number of Values > D.L.	852	233	195	120	72	62	40	37	15
Number of Missing Values	16	4	6	2	0	2	0	1	0
Mean	52.98	57.03	58.98	36.64	51.18	63.55	38.84	38.42	30.00
Standard Deviation	41.28	30.96	32.66	23.21	34.49	24.77	23.52	16.85	24.32
Skewness	6.05	2.18	2.01	2.99	2.37	0.31	1.35	0.77	0.85
Excess Kurtosis	63.00	10.86	5.25	16.79	7.80	-0.30	1.65	-0.30	-0.96
Coef. of Var. %	77.92	54.29	55.37	63.34	67.38	38.97	60.57	43.86	81.06
Std. Error of the Mean	1.38	2.02	2.33	1.98	3.96	3.15	3.59	2.73	4.96
Lower 95% limit on Mean	50.27	53.06	54.38	32.72	43.30	57.26	31.60	32.88	19.73
Upper 95% limit on Mean	55.69	61.01	63.58	40.56	59.06	69.84	46.08	43.96	40.27
Geometric Statistics									
Mean	44.14	50.01	52.23	31.11	42.94	58.31	33.06	35.01	22.19
Log10 Mean	1.64	1.70	1.72	1.49	1.63	1.77	1.52	1.54	1.35
Log10 S.D.	0.26	0.23	0.21	0.25	0.26	0.19	0.25	0.19	0.34
Log10 Std. Error of Mean	0.01	0.015	0.015	0.022	0.030	0.024	0.038	0.031	0.069
Lower 95% limit on Mean	42.44	46.75	48.78	28.18	37.47	52.12	27.69	30.24	15.94
Upper 95% limit on Mean	45.91	53.48	55.92	34.35	49.21	65.23	39.47	40.52	30.87



Percentiles	Value
Min Value	10.00
25th %tile	30.00
50th %tile	50.00
75th %tile	60.00
80th %tile	70.00
90th %tile	90.00
95th %tile	110.00
98th %tile	140.00
99th %tile	180.00
Max Value	590.00

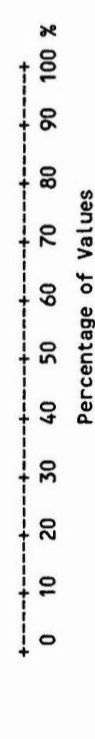
* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Fluorine [F]

Number of Values - 906
 Units - ppm
 Detection Limit - 20
 Analytical Method - ISE

	All Units*	JL	TV	Cpsn	EMN	uTc	HcSn	Kqm	Kv
Number of Values	906	238	202	139	76	64	43	39	24
Number of Values > D.L.	906	238	202	139	76	64	43	39	24
Number of Missing Values	2	2	0	0	0	0	0	0	0
Mean	267.55	246.61	232.98	340.88	218.61	233.14	434.35	371.08	202.71
Standard Deviation	92.21	69.84	64.54	79.87	43.49	71.65	106.12	98.19	49.33
Skewness	1.02	0.55	1.54	0.43	0.43	-0.10	-1.05	0.72	-0.53
Excess Kurtosis	1.63	1.47	13.07	-0.32	0.36	0.28	0.63	0.19	-0.82
Coef. of Var. %	34.47	28.32	27.70	23.43	19.90	30.73	24.43	26.46	24.33
Std. Error of the Mean	3.06	4.53	4.54	6.77	4.99	8.96	16.18	15.72	10.07
Lower 95% limit on Mean	261.54	237.68	224.03	327.48	208.67	215.24	401.68	339.23	181.88
Upper 95% limit on Mean	273.57	255.53	241.93	354.27	228.54	251.04	467.01	402.92	223.54
Geometric Statistics									
Mean	252.02	235.91	222.83	331.69	214.36	219.02	417.03	359.12	196.00
Log10 Mean	2.40	2.37	2.35	2.52	2.33	2.34	2.62	2.56	2.29
Log10 S.D.	0.16	0.14	0.15	0.10	0.087	0.17	0.14	0.11	0.12
Log10 Std. Error of Mean	0.01	0	0.010	0	0.010	0.022	0.021	0.018	0.025
Lower 95% limit on Mean	246.17	226.52	212.74	318.83	204.75	198.08	378.14	330.29	174.30
Upper 95% limit on Mean	258.02	245.68	233.40	345.08	224.42	242.18	459.91	390.47	220.40



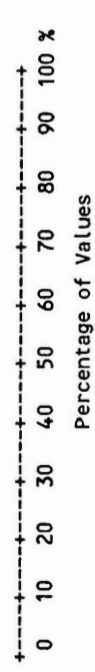
Percentiles	Value
Min Value	20.00
25th %tile	209.00
50th %tile	248.00
75th %tile	311.00
80th %tile	329.00
90th %tile	397.00
95th %tile	460.00
98th %tile	517.00
99th %tile	549.00
Max Value	698.00

* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Gold [Au]
 Number of Values - 907
 Units - ppb
 Detection Limit - 1-var
 Analytical Method - FA-NA

	N	%	Cum %	All Units*	JL	Tv	Cpsn	EMN	uTc	HcSn	Kpm	Kv
ppb				907	239	202	139	76	64	43	39	24
0.1-				756	207	187	110	49	56	25	26	24
0.2-				1	1	0	0	0	0	0	0	0
0.5-	151	16.6	16.6	6.99	8.87	4.97	8.61	2.44	5.48	6.74	1.81	32.13
1.0-	119	13.1	29.8	41.17	62.20	20.09	19.07	3.63	13.90	29.66	2.15	133.30
2.0-	234	25.8	55.6	18.13	14.53	12.65	4.63	3.24	6.07	5.95	3.64	4.28
5.0-	265	29.2	84.8	371.82	216.38	168.66	24.96	11.75	40.06	34.77	15.99	17.12
10.0-	69	7.6	92.4	589.42	700.85	403.91	221.57	148.85	253.38	439.72	118.99	414.96
20.0-	28	3.1	95.5	1.37	4.02	1.41	1.62	0.42	1.74	4.52	0.34	27.21
50.0-	25	2.8	98.2	4.30	0.95	2.19	5.41	1.61	2.01	-2.38	1.11	-24.17
100.0-	10	1.1	99.3	9.67	16.80	7.76	11.81	3.27	8.96	15.87	2.51	88.42
200.0-	3	0.3	99.7									
500.0-	1	0.1	99.8									
1000.0-	2	0.2	100.0									



* Summary statistics not listed for rock units with less than 20 values.

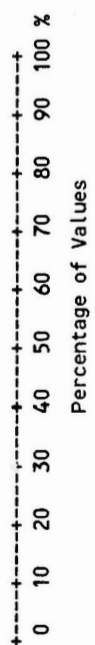
Variable - Hydrogen Activity [pH]

Number of Values - 892
 Units - -
 Detection Limit - -
 Analytical Method - GCM

Statistics per Variable

	N	%	Cum %	All Units*	JL	Tv	CPsn	EHN	uTc	HCSn	Kqm	Kv
5.0-				892	236	196	137	76	62	43	38	24
				Number of Values	236	196	137	76	62	43	38	24
				Number of Values > D.L.	4	6	2	0	2	0	1	0
				Number of Missing Values								
5.3-				Mean	7.62	7.76	7.64	7.30	7.69	7.67	7.13	7.48
				Standard Deviation	0.45	0.37	0.42	0.36	0.46	0.35	0.62	0.38
				Skewness	-0.27	-0.50	-0.89	-0.100	-0.21	-0.83	-0.46	-1.22
				Excess Kurtosis	-0.26	0.67	1.25	0.094	-0.17	0.19	-0.21	1.59
6.0-	2	0.2	0.3	Coef. of Var. %	5.92	4.70	5.45	4.96	6.02	4.61	8.70	5.09
				Std. Error of the Mean	0.029	0.026	0.036	0.041	0.059	0.054	0.10	0.078
6.3-	6	0.7	1.0	Lower 95% limit on Mean	7.56	7.71	7.56	7.22	7.57	7.56	6.93	7.32
				Upper 95% limit on Mean	7.67	7.81	7.71	7.38	7.81	7.78	7.33	7.64
6.7-	13	1.5	2.5									
7.0-	73	8.2	10.7	Geometric Statistics								
				Mean	7.60	7.75	7.62	7.29	7.68	7.66	7.10	7.47
				Log10 Mean	0.88	0.89	0.88	0.86	0.89	0.88	0.85	0.87
				Log10 S.D.	0.026	0.021	0.024	0.022	0.026	0.020	0.039	0.023
7.3-	211	23.7	49.8	Log10 Std. Error of Mean	0.00	0	0	0	0	0	0	0
				Lower 95% limit on Mean	7.57	7.70	7.55	7.21	7.56	7.55	6.90	7.31
				Upper 95% limit on Mean	7.63	7.80	7.70	7.37	7.80	7.78	7.31	7.64
8.0-	310	34.8	84.5									
8.3-	110	12.3	96.9	Percentiles								
				Min Value	6.30	6.30	6.00	6.20	6.40	6.80	5.40	6.30
				25th %tile	7.30	7.50	7.40	7.10	7.30	7.50	6.70	7.30
				50th %tile	7.60	7.80	7.70	7.30	7.70	7.70	7.10	7.50
				75th %tile	7.90	8.00	7.90	7.50	8.00	7.90	7.60	7.70
8.7-	27	3.0	99.9									
				80th %tile	8.00	8.00	8.00	7.60	8.10	8.00	7.70	7.80
				90th %tile	8.20	8.20	8.10	7.90	8.30	8.10	8.00	7.90
				95th %tile	8.30	8.40	8.20	7.90	8.40	8.10	8.00	7.90
9.0-	1	0.1	100.0									
				98th %tile	8.40	8.40	8.30	8.00	8.60	8.20	8.10	8.00
				99th %tile	8.40	8.50	8.30	8.00	8.70	8.20	8.10	8.00
				Max Value	8.70	8.60	8.40	8.00	8.70	8.20	8.10	8.00

* Summary statistics not listed for rock units with less than 20 values.

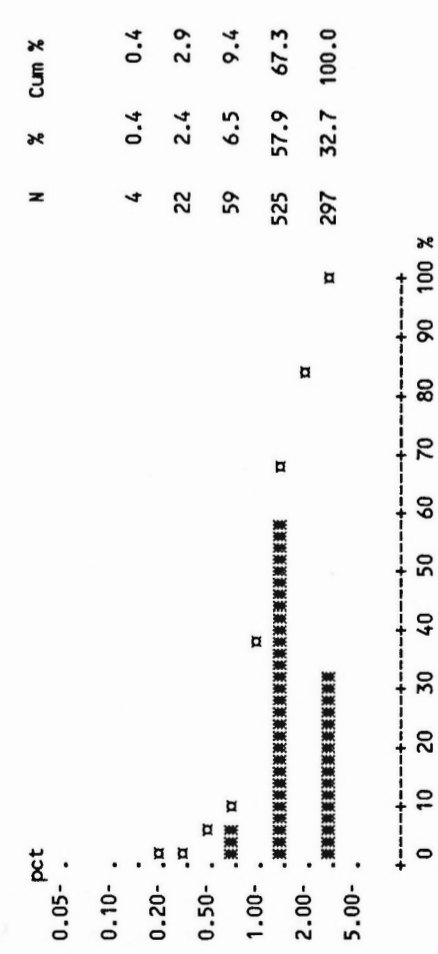


Statistics per Variable

Variable - Iron [Fe]
 Number of Values - 907
 Units - pct
 Detection Limit - .02
 Analytical Method - AAS

	All Units*	JL	Tv	CPsn	EMN	uTc	HCsn	Kqm	Kv
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	907	239	202	139	76	64	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	1.78	1.61	1.94	1.92	1.60	1.50	1.99	1.89	2.09
Standard Deviation	0.60	0.61	0.62	0.44	0.48	0.76	0.54	0.56	0.59
Skewness	0.07	-0.23	0.34	0.53	-0.34	0.48	0.065	1.62	1.01
Excess Kurtosis	0.96	0.061	0.96	0.052	0.39	0.12	-0.057	4.44	0.82
Coef. of Var. %	33.64	37.77	31.69	22.79	30.36	50.63	27.06	29.66	28.26
Std. Error of the Mean	0.02	0.039	0.043	0.037	0.056	0.095	0.082	0.090	0.12
Lower 95% limit on Mean	1.74	1.54	1.86	1.84	1.48	1.31	1.82	1.71	1.84
Upper 95% limit on Mean	1.82	1.69	2.03	1.99	1.71	1.69	2.15	2.07	2.34
Geometric Statistics									
Mean	1.65	1.45	1.83	1.87	1.50	1.28	1.91	1.82	2.02
Log10 Mean	0.22	0.16	0.26	0.27	0.18	0.11	0.28	0.26	0.31
Log10 S.D.	0.19	0.23	0.16	0.099	0.17	0.27	0.13	0.12	0.12
Log10 Std. Error of Mean	0.01	0.015	0.011	0	0.020	0.034	0.019	0.019	0.024
Lower 95% limit on Mean	1.61	1.35	1.74	1.80	1.37	1.10	1.74	1.67	1.81
Upper 95% limit on Mean	1.70	1.55	1.93	1.94	1.64	1.49	2.09	1.99	2.26
Percentiles									
Min Value	0.18	0.18	0.34	0.87	0.31	0.24	0.93	1.02	1.30
25th %tile	1.46	1.31	1.58	1.57	1.33	0.87	1.70	1.53	1.62
50th %tile	1.78	1.65	1.89	1.86	1.63	1.59	2.02	1.81	1.96
75th %tile	2.13	2.03	2.26	2.21	1.88	1.92	2.34	2.11	2.37
80th %tile	2.23	2.10	2.37	2.26	2.01	2.05	2.41	2.24	2.48
90th %tile	2.47	2.35	2.70	2.48	2.17	2.24	2.47	2.50	2.75
95th %tile	2.78	2.55	3.02	2.81	2.34	3.14	2.57	2.92	3.13
98th %tile	3.13	2.97	3.16	2.96	2.55	3.38	3.30	4.13	3.80
99th %tile	3.29	3.03	3.41	3.06	2.85	3.51	3.30	4.13	3.80
Max Value	4.14	3.29	4.14	3.14	2.85	3.51	3.30	4.13	3.80

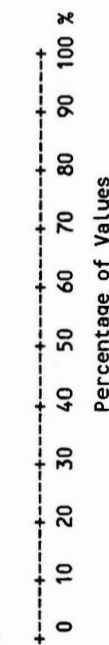
* Summary statistics not listed for rock units with less than 20 values.



Statistics per Variable

Variable - Lead [Pb]
 Number of Values - 907
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

	All Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqm	KV
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	890	228	200	139	74	63	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	8.37	7.37	6.57	11.53	7.87	6.95	14.60	12.33	7.50
Standard Deviation	5.02	3.28	3.58	4.96	3.73	2.56	11.70	5.39	2.89
Skewness	4.45	0.50	5.46	1.32	2.12	0.19	3.83	1.13	1.73
Excess Kurtosis	44.09	1.05	51.46	2.03	6.59	-0.018	16.57	0.41	2.26
Coef. of Var. %	59.94	44.46	54.47	43.01	47.43	36.82	80.15	43.72	38.52
Std. Error of the Mean	0.17	0.21	0.25	0.42	0.43	0.32	1.78	0.86	0.59
Lower 95% limit on Mean	8.04	6.95	6.07	10.70	7.02	6.31	11.00	10.58	6.28
Upper 95% limit on Mean	8.70	7.79	7.07	12.36	8.72	7.59	18.21	14.08	8.72
Geometric Statistics									
Mean	7.31	6.46	5.95	10.61	7.12	6.40	12.52	11.37	7.10
Log10 Mean	0.86	0.81	0.77	1.03	0.85	0.81	1.10	1.06	0.85
Log10 S.D.	0.23	0.25	0.19	0.18	0.21	0.20	0.22	0.17	0.14
Log10 Std. Error of Mean	0.01	0.016	0.014	0.015	0.024	0.024	0.033	0.028	0.028
Lower 95% limit on Mean	7.06	6.00	5.59	9.90	6.38	5.72	10.73	10.00	6.21
Upper 95% limit on Mean	7.57	6.96	6.33	11.36	7.94	7.16	14.60	12.93	8.12
Percentiles									
Min Value	1.00	1.00	1.00	3.00	1.00	1.00	4.00	6.00	5.00
25th %tile	6.00	5.00	5.00	8.00	6.00	5.00	10.00	9.00	6.00
50th %tile	8.00	7.00	6.00	10.00	7.00	7.00	12.00	10.00	7.00
75th %tile	10.00	9.00	8.00	14.00	9.00	8.00	14.00	15.00	8.00
80th %tile	11.00	10.00	8.00	14.00	9.00	9.00	15.00	16.00	8.00
90th %tile	13.00	11.00	10.00	19.00	11.00	10.00	18.00	22.00	11.00
95th %tile	16.00	13.00	10.00	22.00	15.00	11.00	38.00	24.00	15.00
98th %tile	21.00	16.00	11.00	28.00	23.00	12.00	77.00	28.00	16.00
99th %tile	24.00	17.00	17.00	28.00	24.00	14.00	77.00	28.00	16.00
Max Value	77.00	20.00	43.00	30.00	24.00	14.00	77.00	28.00	16.00

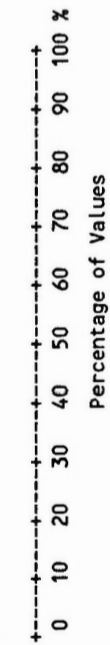


* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Loss-On-Ignition [LOI]
 Number of Values - 907
 Units - pct
 Detection Limit - 1
 Analytical Method - GRAV

	N	%	Cum %	All Units*	JL	Tv	Cpsn	EMN	UTC	HCSn	Kqm	Kv
pct												
0.1-				907	239	202	139	76	64	43	39	24
				902	239	202	138	75	64	41	39	24
				1	1	0	0	0	0	0	0	0
0.2-				Mean	15.19	11.69	5.98	10.45	18.88	4.98	6.89	11.09
				Standard Deviation	15.17	12.58	4.99	11.98	18.56	3.39	8.07	13.47
				Skewness	2.25	3.51	3.51	2.06	1.67	0.58	3.52	2.12
				Excess Kurtosis	5.74	14.90	18.61	4.15	2.17	-0.82	13.83	3.47
0.5-	5	0.6	0.6	Coef. of Var. %	99.83	107.57	83.52	114.72	98.32	68.01	117.16	121.50
				Std. Error of the Mean	0.98	0.88	0.42	1.37	2.32	0.52	1.29	2.75
1.0-				Lower 95% Limit on Mean	13.26	9.95	5.14	7.71	14.24	3.94	4.27	5.40
				Upper 95% Limit on Mean	17.13	13.44	6.81	13.18	23.52	6.03	9.51	16.78
2.0-	42	4.6	6.0	Geometric Statistics								
	253	27.9	33.8	Mean	10.44	8.50	4.73	6.15	12.56	3.74	4.88	7.10
				Log10 Mean	1.02	0.93	0.67	0.79	1.10	0.57	0.69	0.85
				Log10 S.D.	0.37	0.32	0.29	0.45	0.40	0.37	0.34	0.39
10.0-	190	20.9	85.8	Log10 Std. Error of Mean	0.024	0.023	0.025	0.052	0.049	0.056	0.054	0.079
				Lower 95% Limit on Mean	7.15	7.66	4.22	4.85	10.01	2.88	3.79	4.88
				Upper 95% Limit on Mean	11.64	9.42	5.30	7.80	15.77	4.85	6.28	10.33
20.0-	104	11.5	97.2	Percentiles								
				Min Value	1.00	1.20	0.50	0.50	2.40	0.50	1.00	1.80
				25th %tile	5.40	5.00	3.20	2.80	6.00	2.20	3.00	4.00
				50th %tile	10.00	7.80	4.80	5.60	11.40	4.40	4.60	6.40
				75th %tile	19.20	13.30	7.20	13.40	23.00	7.40	8.20	9.80
50.0-	25	2.8	100.0	80th %tile	15.00	15.60	8.00	14.20	27.80	8.20	8.80	10.60
				90th %tile	24.20	21.00	10.40	26.50	47.20	10.20	10.20	28.60
				95th %tile	39.60	32.30	14.20	38.80	60.40	10.80	26.90	46.20
100.0-	57.70	6.36	100.0	98th %tile	69.30	54.90	23.10	51.70	67.30	12.40	47.10	54.20
	69.30	7.64	100.0	99th %tile	75.60	80.80	24.00	57.10	85.20	12.40	47.10	54.20
	89.60	9.88	100.0	Max Value	89.60	84.60	41.40	57.10	85.20	12.40	47.10	54.20



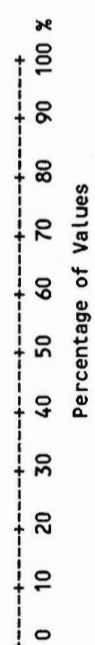
* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Manganese [Mn]

Number of Values - 907
 Units - ppm
 Detection Limit - 5
 Analytical Method - AAS

		All Units*										Kqm	Kv
		JL	TV	CPSn	EMN	uTc	HCSn	Kqm	Kv				
Number of Values		907	239	202	139	76	64	43	39	24			
Number of Values > D.L.		907	239	202	139	76	64	43	39	24			
Number of Missing Values		1	1	0	0	0	0	0	0	0			
Mean		543.13	736.96	627.68	358.04	405.88	585.02	271.84	344.69	345.63			
Standard Deviation		1132.83	1797.96	1102.21	245.80	755.76	896.38	109.96	283.89	174.85			
Skewness		9.23	6.78	6.74	3.43	6.61	3.51	1.32	3.76	2.15			
Excess Kurtosis		118.40	58.59	55.43	16.99	47.65	13.83	0.96	16.96	3.94			
Coef. of Var. %		208.57	243.97	175.60	68.65	186.20	153.22	40.45	82.36	50.59			
Std. Error of the Mean		37.61	116.30	77.55	20.85	86.69	112.05	16.77	45.46	35.69			
Lower 95% Limit on Mean		469.32	507.80	474.75	316.82	233.19	361.10	237.99	252.63	271.78			
Upper 95% Limit on Mean		616.95	966.13	780.61	399.27	578.57	808.93	305.68	436.75	419.47			
Geometric Statistics													
Mean		341.22	358.22	417.71	310.34	265.03	327.26	254.26	287.45	318.00			
Log10 Mean		2.53	2.55	2.62	2.49	2.42	2.51	2.41	2.46	2.50			
Log10 S.D.		0.34	0.43	0.32	0.22	0.34	0.44	0.15	0.25	0.17			
Log10 Std. Error of Mean		0.01	0.028	0.022	0.018	0.039	0.056	0.024	0.039	0.034			
Lower 95% Limit on Mean		324.07	315.94	377.26	285.47	221.39	253.45	227.85	239.18	270.42			
Upper 95% Limit on Mean		359.28	406.15	462.48	337.37	317.28	422.58	283.73	345.45	373.95			
Percentiles													
Min Value		14.00	14.00	57.00	95.00	19.00	27.00	152.00	90.00	182.00			
25th %tile		220.00	225.00	278.00	224.00	174.00	204.00	190.00	190.00	239.00			
50th %tile		317.00	324.00	375.00	281.00	233.00	298.00	237.00	304.00	298.00			
75th %tile		476.00	485.00	539.00	399.00	382.00	498.00	309.00	410.00	356.00			
80th %tile		520.00	568.00	601.00	460.00	449.00	602.00	328.00	430.00	411.00			
90th %tile		778.00	953.00	870.00	612.00	635.00	1096.00	467.00	499.00	426.00			
95th %tile		1207.00	3036.00	1800.00	907.00	950.00	2660.00	498.00	776.00	860.00			
98th %tile		3360.00	7440.00	3360.00	1207.00	2380.00	3160.00	586.00	1840.00	883.00			
99th %tile		5808.00	9000.00	5038.00	1260.00	6340.00	5520.00	586.00	1840.00	883.00			
Max Value > 20000.00		>20000.00	11638.00	2060.00	6340.00	5520.00	5520.00	586.00	1840.00	883.00			



* Summary statistics not listed for rock units with less than 20 values.

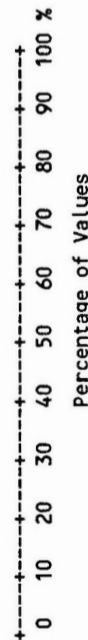
Statistics per Variable

Variable - Mercury [Hg]

Number of Values - 907
 Units - ppb
 Detection Limit - 10
 Analytical Method - AAS

	N	%	Cum %	ALL Units*	JL	TV	CPSn	EMN	UTC	HCSn	Kqm	Kv
Number of Values				907	239	202	139	76	64	43	39	24
Number of Values > D.L.				897	239	202	135	76	63	41	37	24
Number of Missing Values				1	1	0	0	0	0	0	0	0
Mean	10	1.1	1.1	57.58	53.82	92.62	26.50	38.74	45.78	26.26	120.38	32.00
Standard Deviation				188.60	47.26	314.79	19.50	32.26	32.03	14.79	531.30	19.01
Skewness				19.08	4.22	12.41	3.79	2.82	2.69	2.37	5.75	1.52
Excess Kurtosis				396.04	24.43	163.09	22.25	12.07	9.11	9.66	31.97	1.98
Coef. of Var. %	11	1.2	2.3	327.53	87.82	339.87	73.59	83.28	69.97	56.35	441.33	59.42
Std. Error of the Mean				6.26	3.06	22.15	1.65	3.70	4.00	2.26	85.08	3.88
Lower 95% Limit on Mean	145	16.0	18.3	45.29	47.79	48.94	23.23	31.37	37.78	21.70	-51.91	23.97
Upper 95% Limit on Mean	457	50.4	68.7	69.87	59.84	136.29	29.77	46.11	53.78	30.81	292.68	40.03
Geometric Statistics												
Mean	218	24.0	92.7	37.68	43.77	56.33	22.28	30.45	38.48	22.86	31.09	27.92
Log10 Mean				1.58	1.64	1.75	1.35	1.48	1.59	1.36	1.49	1.45
Log10 S.D.	49	5.4	98.1	0.32	0.26	0.30	0.25	0.29	0.26	0.24	0.46	0.22
Log10 Std. Error of Mean				0.01	0.017	0.021	0.021	0.033	0.032	0.037	0.073	0.046
Lower 95% Limit on Mean	12	1.3	99.4	35.93	40.56	51.17	20.24	26.13	33.22	19.26	22.09	22.46
Upper 95% Limit on Mean	2	0.2	99.7	39.52	47.23	62.02	24.52	35.49	44.58	27.13	43.77	34.69
Percentiles												
Min Value				5.00	12.00	13.00	5.00	10.00	5.00	5.00	5.00	13.00
25th %tile				24.00	31.00	37.00	16.00	18.00	29.00	16.00	17.00	18.00
50th %tile				36.00	41.00	55.00	22.00	30.00	36.00	27.00	26.00	26.00
75th %tile				59.00	61.00	78.00	30.00	50.00	54.00	30.00	41.00	36.00
80th %tile				65.00	66.00	79.00	34.00	61.00	60.00	34.00	56.00	46.00
90th %tile				87.00	94.00	109.00	44.00	75.00	75.00	37.00	86.00	56.00
95th %tile				121.00	123.00	142.00	56.00	88.00	88.00	44.00	137.00	68.00
98th %tile				194.00	215.00	262.00	86.00	122.00	176.00	97.00	3349.00	92.00
99th %tile				262.00	277.00	561.00	103.00	223.00	195.00	97.00	3349.00	92.00
Max Value				4350.00	435.00	4350.00	172.00	223.00	195.00	97.00	3349.00	92.00

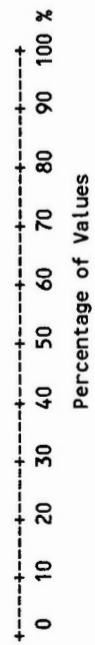
* Summary statistics not listed for rock units with less than 20 values.



Statistics per Variable

Variable - Molybdenum [Mo]
 Number of Values - 907
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

	All Units*	JL	Tv	Cpsn	EMN	uTc	HCSn	Kqm	Kv
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	115	41	25	4	3	17	3	7	4
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	1.33	1.49	1.24	1.05	1.11	2.08	1.16	1.44	1.21
Standard Deviation	1.67	1.41	0.85	0.37	0.70	4.96	0.65	1.77	0.51
Skewness	15.08	3.38	5.49	9.29	7.78	6.99	3.87	5.41	2.23
Excess Kurtosis	320.62	11.12	37.79	93.84	61.79	50.24	13.73	29.25	4.15
Coef. of Var. %	125.63	94.92	69.00	35.00	63.68	238.89	56.08	123.55	42.12
Std. Error of the Mean	0.06	0.091	0.060	0.031	0.081	0.62	0.099	0.28	0.10
Lower 95% limit on Mean	1.22	1.31	1.12	0.99	0.94	0.84	0.96	0.86	0.99
Upper 95% limit on Mean	1.44	1.67	1.36	1.11	1.27	3.32	1.36	2.01	1.42
Geometric Statistics									
Mean	1.14	1.23	1.13	1.03	1.04	1.34	1.08	1.19	1.14
Log10 Mean	0.06	0.089	0.052	0.012	0.019	0.13	0.035	0.074	0.058
Log10 S.D.	0.18	0.22	0.15	0.073	0.11	0.28	0.13	0.20	0.14
Log10 Std. Error of Mean	0.01	0.014	0.011	0	0.012	0.034	0.021	0.032	0.028
Lower 95% limit on Mean	1.11	1.15	1.07	1.00	0.99	1.14	0.99	1.02	1.00
Upper 95% limit on Mean	1.17	1.31	1.18	1.06	1.11	1.57	1.19	1.38	1.30



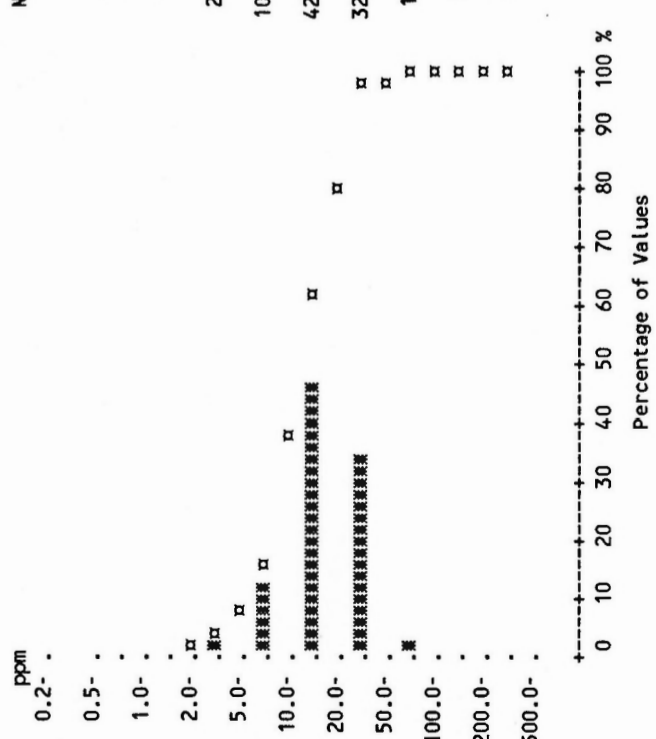
* Summary statistics not listed for rock units with less than 20 values.

Variable - Nickel [Ni]
 Number of Values - 907
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

Statistics per Variable

	All Units*	JL	Tv	CPSn	EMN	utc	HCsn	Kgm	Kv
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	905	238	202	139	75	64	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	20.52	15.59	20.52	28.18	12.91	18.56	42.05	16.10	19.29
Standard Deviation	15.66	7.88	7.42	17.95	7.86	15.29	44.03	8.76	3.97
Skewness	5.49	1.58	1.11	2.74	2.78	4.24	2.48	1.58	-0.22
Excess Kurtosis	48.61	5.71	2.61	10.51	5.70	24.25	5.70	2.88	-0.97
Coef. of Var. %	76.28	50.54	36.17	63.68	60.89	82.35	104.72	54.42	20.59
Std. Error of the Mean	0.52	0.51	0.52	1.52	0.90	1.91	6.71	1.40	0.81
Lower 95% limit on Mean	19.50	14.58	19.49	25.17	11.11	14.74	28.49	13.26	17.61
Upper 95% limit on Mean	21.54	16.59	21.55	31.19	14.70	22.38	55.60	18.94	20.97
Geometric Statistics									
Mean	17.33	13.69	19.24	24.50	11.25	15.17	30.82	14.28	18.87
Log10 Mean	1.24	1.14	1.28	1.39	1.05	1.18	1.49	1.15	1.28
Log10 S.D.	0.25	0.24	0.16	0.22	0.23	0.27	0.31	0.21	0.095
Log10 Std. Error of Mean	0.01	0.015	0.011	0.019	0.027	0.034	0.047	0.034	0.019
Lower 95% limit on Mean	16.70	12.77	18.27	22.51	9.94	12.96	24.72	12.20	17.20
Upper 95% limit on Mean	17.99	14.67	20.25	26.67	12.73	17.75	38.42	16.71	20.71
Percentiles									
Min Value	1.00	1.00	5.00	9.00	1.00	3.00	10.00	6.00	11.00
25th %tile	13.00	11.00	16.00	18.00	9.00	11.00	18.00	10.00	16.00
50th %tile	18.00	14.00	19.00	25.00	11.00	16.00	27.00	14.00	19.00
75th %tile	24.00	20.00	24.00	33.00	14.00	22.00	38.00	19.00	23.00
80th %tile	26.00	21.00	25.00	34.00	15.00	23.00	53.00	21.00	23.00
90th %tile	33.00	25.00	30.00	45.00	18.00	31.00	91.00	29.00	24.00
95th %tile	40.00	28.00	33.00	64.00	28.00	35.00	148.00	37.00	25.00
98th %tile	62.00	35.00	40.00	81.00	45.00	46.00	211.00	48.00	26.00
99th %tile	81.00	46.00	42.00	110.00	51.00	117.00	211.00	48.00	26.00
Max Value	211.00	62.00	54.00	133.00	51.00	117.00	211.00	48.00	26.00

* Summary statistics not listed for rock units with less than 20 values.



Statistics per Variable

Variable - silver [Ag]

Number of Values - 907

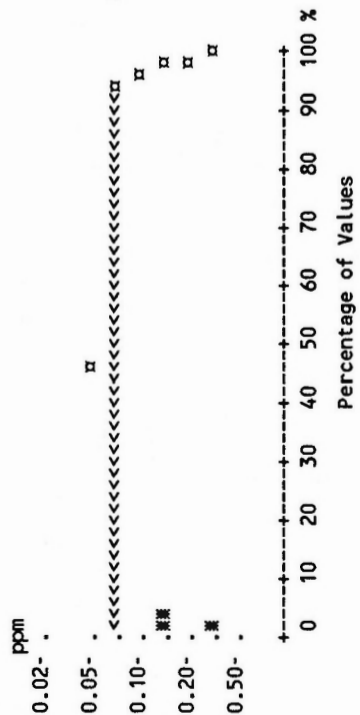
Units - ppm

Detection Limit - 0.2

Analytical Method - AAS

	All Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqm	KV
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	59	12	16	10	8	2	4	3	0
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	0.11	0.11	0.11	0.11	0.11	0.10	0.12	0.11	-
Standard Deviation	0.04	0.030	0.040	0.048	0.036	0.018	0.053	0.027	-
Skewness	5.42	6.05	4.84	5.29	3.10	5.26	2.95	3.05	-
Excess Kurtosis	35.36	43.87	27.09	32.68	9.58	26.10	7.12	7.52	-
Coef. of Var. %	34.32	28.65	36.60	43.29	32.54	17.01	45.70	25.07	-
Std. Error of the Mean	0.00	0	0	0	0	0	0	0	-
Lower 95% limit on Mean	0.11	0.10	0.10	0.10	0.10	0.099	0.100	0.099	-
Upper 95% limit on Mean	0.11	0.11	0.12	0.12	0.12	0.11	0.13	0.12	-
Geometric Statistics									
Mean	0.11	0.10	0.11	0.11	0.11	0.10	0.11	0.11	-
Log10 Mean	-0.98	-0.98	-0.97	-0.97	-0.97	-0.99	-0.96	-0.98	-
Log10 S.D.	0.09	0.077	0.099	0.11	0.10	0.053	0.13	0.081	-
Log10 Std. Error of Mean	0.00	0	0	0	0.012	0	0.020	0.013	-
Lower 95% limit on Mean	0.10	0.10	0.10	0.10	0.10	0.099	0.10	0.099	-
Upper 95% limit on Mean	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.11	-
Percentiles									
Min Value	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	-
25th %tile	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	-
50th %tile	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	-
75th %tile	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	-
80th %tile	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	-
90th %tile	0.10	0.10	0.10	0.10	0.20	0.10	0.10	0.10	-
95th %tile	0.20	0.20	0.20	0.20	0.20	0.10	0.30	0.20	-
98th %tile	0.20	0.20	0.20	0.30	0.20	0.20	0.30	0.20	-
99th %tile	0.30	0.20	0.30	0.30	0.30	0.20	0.30	0.20	-
Max Value	0.50	0.40	0.40	0.50	0.30	0.20	0.30	0.20	-

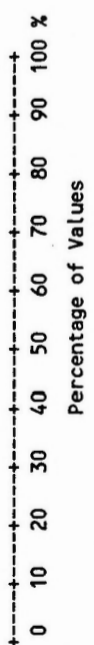
* Summary statistics not listed for rock units with less than 20 values.



Statistics per Variable

Variable - Tin [Sn]
 Number of Values - 907
 Units - ppm
 Detection Limit - 1
 Analytical Method - AAS

	All Units*	JL	TV	CPSn	EMN	utC	HCSn	Kqm	KV
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	856	229	191	127	73	60	43	35	23
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	4.23	5.39	4.06	2.71	3.49	5.42	5.81	1.85	2.52
Standard Deviation	4.55	5.76	3.04	1.97	5.08	5.25	4.29	1.47	1.95
Skewness	4.53	3.37	1.79	1.45	6.26	3.62	1.73	1.89	1.22
Excess Kurtosis	30.24	13.60	5.09	2.11	45.29	18.36	3.19	3.33	0.65
Coef. of Var. %	107.65	106.96	74.82	72.71	145.41	96.83	73.77	79.61	77.48
Std. Error of the Mean	0.15	0.37	0.21	0.17	0.58	0.66	0.65	0.24	0.40
Lower 95% limit on Mean	3.93	4.65	3.64	2.38	2.33	4.11	4.49	1.37	1.70
Upper 95% limit on Mean	4.53	6.12	4.48	3.03	4.65	6.73	7.13	2.32	3.35
Geometric Statistics									
Mean	2.96	3.75	3.07	2.10	2.42	3.81	4.61	1.46	1.94
Log10 Mean	0.47	0.57	0.49	0.32	0.38	0.58	0.66	0.17	0.29
Log10 S.D.	0.37	0.37	0.35	0.32	0.34	0.39	0.30	0.29	0.32
Log10 Std. Error of Mean	0.01	0.024	0.024	0.027	0.039	0.049	0.046	0.046	0.065
Lower 95% limit on Mean	2.80	3.36	2.75	1.86	2.03	3.04	3.72	1.18	1.42
Upper 95% limit on Mean	3.13	4.18	3.43	2.38	2.89	4.77	5.72	1.82	2.65
Percentiles									
Min Value	0.50	0.50	0.50	0.50	0.50	0.50	1.00	0.50	0.50
25th %tile	2.00	2.00	2.00	1.00	1.00	2.00	3.00	1.00	1.00
50th %tile	3.00	4.00	3.00	2.00	2.00	5.00	4.00	1.00	2.00
75th %tile	5.00	6.00	5.00	4.00	4.00	7.00	8.00	2.00	3.00
80th %tile	6.00	7.00	6.00	4.00	4.00	7.00	8.00	2.00	4.00
90th %tile	8.00	10.00	8.00	5.00	6.00	10.00	11.00	4.00	6.00
95th %tile	10.00	16.00	10.00	7.00	9.00	11.00	14.00	6.00	6.00
98th %tile	17.00	31.00	12.00	8.00	11.00	19.00	20.00	7.00	8.00
99th %tile	21.00	35.00	14.00	10.00	43.00	37.00	20.00	7.00	8.00
Max Value	49.00	38.00	19.00	10.00	43.00	37.00	20.00	7.00	8.00

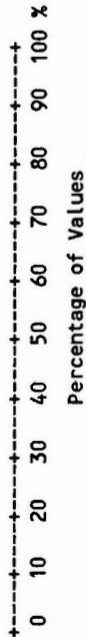


* Summary statistics not listed for rock units with less than 20 values.

Statistics per Variable

Variable - Tungsten [W]
 Number of Values - 907
 Units - ppm
 Detection Limit - 2
 Analytical Method - COL

ppm	N	%	Cum %
0.5-	815	89.9	89.9
1.0-	67	7.4	97.2
2.0-	16	1.8	99.0
5.0-	7	0.8	99.8
10.0-	2	0.2	100.0
20.0-			
50.0-			



	All Units*	JL	Tv	CPsn	EMN	uTc	HCSn	Kqm	Kv
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	907	239	202	139	76	64	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	2.38	2.09	2.07	2.85	2.34	2.03	4.23	2.56	3.17
Standard Deviation	1.69	0.41	0.37	2.71	1.65	0.25	3.24	1.77	4.49
Skewness	8.61	4.42	5.05	6.49	5.35	7.63	1.78	4.07	4.15
Excess Kurtosis	98.89	17.78	23.63	52.69	28.26	57.09	2.89	17.94	16.35
Coef. of Var. %	71.20	19.43	17.72	95.23	70.26	12.31	76.62	69.19	141.74
Std. Error of the Mean	0.06	0.026	0.026	0.23	0.19	0.031	0.49	0.28	0.92
Lower 95% Limit on Mean	2.27	2.04	2.02	2.39	1.97	1.97	3.23	1.99	1.27
Upper 95% Limit on Mean	2.49	2.14	2.12	3.30	2.72	2.09	5.23	3.14	5.06
Geometric Statistics									
Mean	2.20	2.06	2.05	2.45	2.15	2.02	3.42	2.31	2.42
Log10 Mean	0.34	0.31	0.31	0.39	0.33	0.31	0.53	0.36	0.38
Log10 S.D.	0.14	0.061	0.055	0.19	0.14	0.038	0.27	0.17	0.24
Log10 Std. Error of Mean	0.00	0	0	0.016	0.016	0	0.041	0.026	0.048
Lower 95% Limit on Mean	2.15	2.03	2.01	2.28	2.01	1.98	2.83	2.04	1.92
Upper 95% Limit on Mean	2.24	2.10	2.09	2.64	2.32	2.07	4.14	2.62	3.04
Percentiles									
Min Value	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
25th %tile	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
50th %tile	2.00	2.00	2.00	2.00	2.00	2.00	4.00	2.00	2.00
75th %tile	2.00	2.00	2.00	2.00	2.00	2.00	4.00	2.00	2.00
80th %tile	2.00	2.00	2.00	4.00	2.00	2.00	6.00	2.00	2.00
90th %tile	4.00	2.00	2.00	4.00	2.00	2.00	8.00	4.00	4.00
95th %tile	4.00	2.00	2.00	8.00	4.00	2.00	12.00	6.00	4.00
98th %tile	8.00	4.00	4.00	8.00	12.00	2.00	16.00	12.00	24.00
99th %tile	8.00	4.00	4.00	14.00	12.00	4.00	16.00	12.00	24.00
Max Value	28.00	4.00	4.00	28.00	12.00	4.00	16.00	12.00	24.00

* Summary statistics not listed for rock units with less than 20 values.

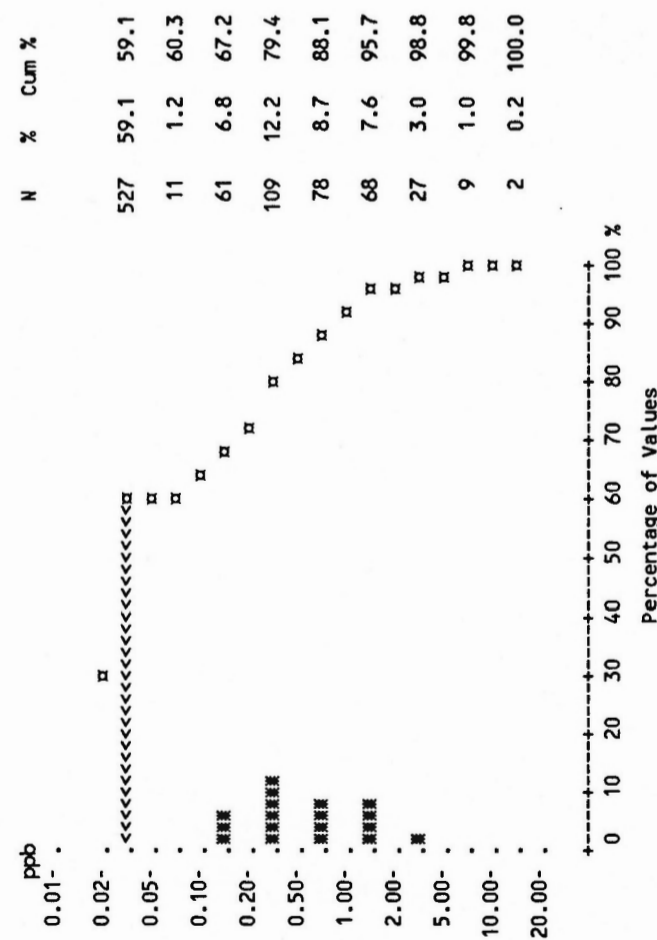
Variable - Uranium in Water [U-W]

Number of Values - 892
 Units - ppb
 Detection Limit - 0.05
 Analytical Method - LIF

Statistics per Variable

	ALL Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqm	KV
Number of Values	892	236	196	137	76	62	43	38	24
Number of Values > D.L.	365	48	66	109	7	18	37	34	8
Number of Missing Values	16	4	6	2	0	2	0	1	0
Mean	0.42	0.26	0.33	0.74	0.054	0.41	1.21	0.73	0.23
Standard Deviation	1.10	1.29	0.86	1.34	0.11	0.99	1.33	0.70	0.48
Skewness	7.38	10.61	5.78	4.88	4.45	4.14	2.36	1.39	2.91
Excess Kurtosis	80.41	128.95	45.07	28.39	21.85	20.82	6.11	1.60	8.69
Coef. of Var. %	261.94	487.64	262.92	180.52	202.66	240.51	110.22	96.18	205.19
Std. Error of the Mean	0.04	0.084	0.062	0.11	0.012	0.13	0.20	0.11	0.098
Lower 95% Limit on Mean	0.35	0.099	0.21	0.52	0.029	0.16	0.80	0.50	0.031
Upper 95% Limit on Mean	0.49	0.43	0.45	0.97	0.079	0.66	1.61	0.96	0.44
Geometric Statistics									
Mean	0.09	0.046	0.070	0.29	0.031	0.070	0.60	0.41	0.065
Log10 Mean	-1.05	-1.34	-1.16	-0.54	-1.51	-1.15	-0.22	-0.39	-1.19
Log10 S.D.	0.72	0.57	0.68	0.66	0.32	0.74	0.65	0.56	0.64
Log10 Std. Error of Mean	0.02	0.037	0.048	0.056	0.036	0.094	0.100	0.092	0.13
Lower 95% Limit on Mean	0.08	0.039	0.056	0.22	0.026	0.046	0.38	0.26	0.035
Upper 95% Limit on Mean	0.10	0.055	0.087	0.37	0.037	0.11	0.96	0.62	0.12
Percentiles									
Min Value	0.03	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025
25th %tile	0.03	0.025	0.025	0.15	0.025	0.025	0.38	0.15	0.025
50th %tile	0.03	0.025	0.025	0.38	0.025	0.025	0.96	0.51	0.025
75th %tile	0.38	0.025	0.25	0.82	0.025	0.25	1.52	1.09	0.18
80th %tile	0.54	0.090	0.33	0.96	0.025	0.54	1.71	1.25	0.39
90th %tile	1.14	0.46	0.92	1.58	0.025	1.21	1.91	1.71	0.79
95th %tile	1.87	1.08	1.77	2.50	0.34	2.10	3.33	2.80	0.83
98th %tile	2.83	1.91	3.44	5.96	0.39	2.31	6.25	2.80	2.20
99th %tile	6.00	5.16	3.70	8.90	0.75	6.50	6.25	2.80	2.20
Max Value	17.20	17.20	8.65	10.40	0.75	6.50	6.25	2.80	2.20

* Summary statistics not listed for rock units with less than 20 values.



Statistics per Variable

Variable - Uranium [U]
 Number of Values - 907
 Units - ppm
 Detection Limit - 0.5
 Analytical Method - NADNC

	All Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqpn	KV
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	904	237	202	139	76	64	42	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	3.60	2.58	2.19	4.37	3.15	3.77	3.63	15.43	3.64
Standard Deviation	6.63	2.67	0.87	6.09	1.56	10.06	1.47	21.99	1.63
Skewness	9.07	10.88	2.77	7.07	1.65	7.49	0.092	2.14	1.32
Excess Kurtosis	97.69	137.84	10.88	60.85	2.53	55.69	-0.11	4.09	1.01
Coef. of Var. %	184.37	103.78	39.64	139.31	49.53	266.51	40.62	142.50	44.82
Std. Error of the Mean	0.22	0.17	0.061	0.52	0.18	1.26	0.22	3.52	0.33
Lower 95% Limit on Mean	3.16	2.23	2.07	3.35	2.79	1.26	3.18	8.30	2.95
Upper 95% Limit on Mean	4.03	2.92	2.31	5.39	3.50	6.29	4.08	22.57	4.33

Geometric Statistics

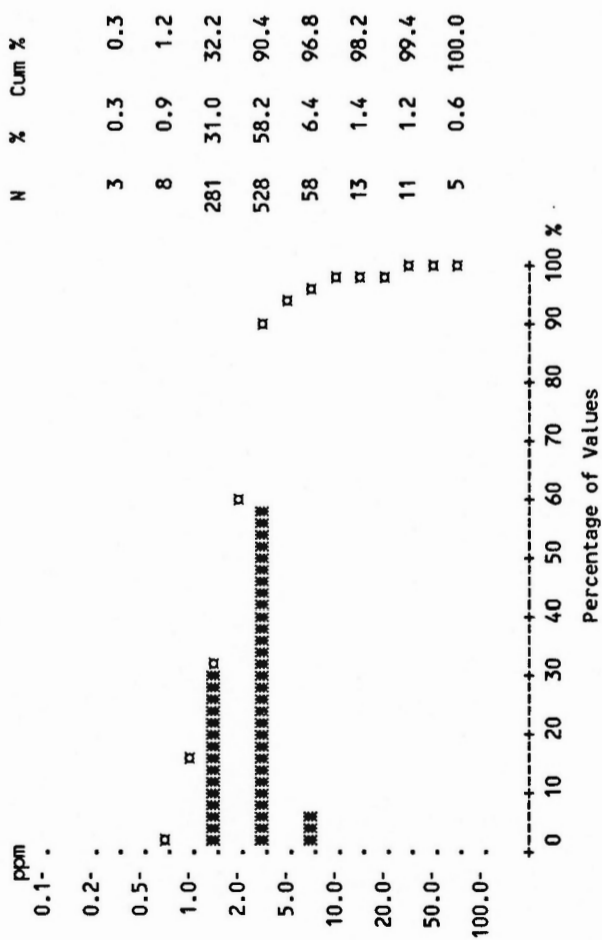
Mean	2.64	2.27	2.07	3.35	2.85	2.48	3.21	7.42	3.36
Log10 Mean	0.42	0.36	0.32	0.53	0.46	0.39	0.51	0.87	0.53
Log10 S.D.	0.26	0.18	0.14	0.25	0.19	0.25	0.26	0.51	0.17
Log10 Std. Error of Mean	0.01	0.012	0	0.021	0.021	0.031	0.039	0.082	0.035
Lower 95% Limit on Mean	2.54	2.15	1.98	3.04	2.59	2.15	2.67	5.07	2.84
Upper 95% Limit on Mean	2.74	2.39	2.17	3.70	3.15	2.87	3.86	10.87	3.97

Percentiles

Min Value	0.25	0.25	0.80	1.40	1.30	1.00	0.25	1.10	1.60
25th %tile	1.90	2.00	1.70	2.40	2.20	1.90	2.40	2.70	2.70
50th %tile	2.30	2.20	2.00	2.80	2.70	2.30	3.70	7.20	2.90
75th %tile	3.10	2.50	2.40	3.90	3.60	2.80	4.70	15.40	4.30

80th %tile	3.40	2.70	2.60	4.80	3.90	3.10	4.80	16.40	5.20
90th %tile	4.90	3.30	3.00	7.80	5.30	3.90	5.50	47.00	6.30
95th %tile	7.50	4.00	3.50	10.50	7.50	4.90	5.80	75.40	6.50
98th %tile	15.60	7.00	4.80	22.10	8.20	7.20	7.30	97.90	8.40
99th %tile	34.20	10.10	6.20	25.10	8.20	82.50	7.30	97.90	8.40
Max Value	97.90	38.60	7.10	63.00	8.20	82.50	7.30	97.90	8.40

* Summary statistics not listed for rock units with less than 20 values.



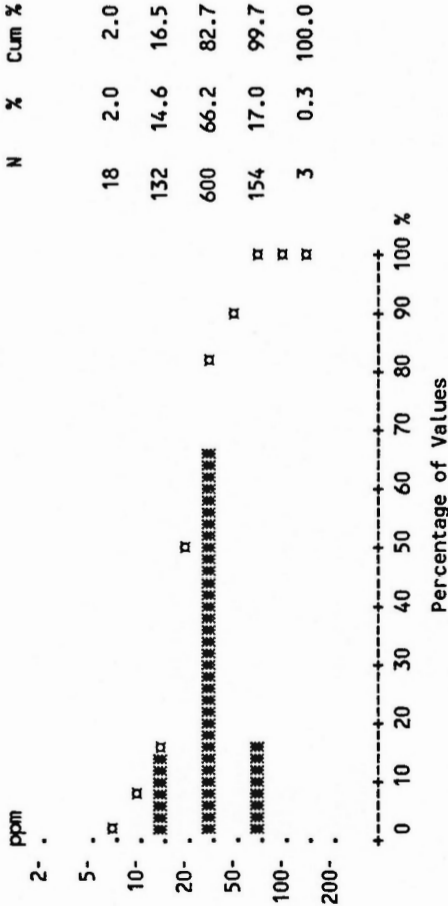
Statistics per Variable

Variable - Vanadium [V]

Number of Values - 907
 Units - ppm
 Detection Limit - 5
 Analytical Method - AAS

	All Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqm	KV
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	907	239	202	139	76	64	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	34.21	34.21	45.14	27.45	32.33	36.36	35.91	28.54	49.96
Standard Deviation	16.55	14.14	18.82	12.79	10.16	19.88	17.22	11.06	15.61
Skewness	0.98	0.46	0.85	1.52	-0.28	1.07	0.98	1.15	0.28
Excess Kurtosis	2.05	0.66	2.03	2.15	-0.17	1.80	1.14	1.43	-0.79
Coef. of Var. %	45.56	41.33	41.70	46.58	31.42	54.68	47.96	38.75	31.25
Std. Error of the Mean	0.55	0.91	1.32	1.08	1.17	2.49	2.63	1.77	3.19
Lower 95% Limit on Mean	35.25	32.41	42.53	25.31	30.01	31.39	30.61	24.95	43.37
Upper 95% Limit on Mean	37.41	36.02	47.75	29.60	34.65	41.33	41.21	32.12	56.55
Geometric Statistics									
Mean	32.61	30.87	41.10	25.11	30.36	31.01	32.23	26.71	47.57
Log10 Mean	1.51	1.49	1.61	1.40	1.48	1.49	1.51	1.43	1.68
Log10 S.D.	0.21	0.21	0.20	0.18	0.17	0.26	0.21	0.16	0.14
Log10 Std. Error of Mean	0.01	0.014	0.014	0.015	0.019	0.033	0.031	0.025	0.029
Lower 95% Limit on Mean	31.60	29.00	38.58	23.44	27.79	26.68	27.87	23.74	41.46
Upper 95% Limit on Mean	33.65	32.87	43.79	26.90	33.17	36.05	37.27	30.05	54.58
Percentiles									
Min Value	6.00	6.00	8.00	11.00	9.00	6.00	14.00	14.00	25.00
25th %tile	24.00	25.00	32.00	19.00	27.00	20.00	22.00	20.00	35.00
50th %tile	34.00	33.00	44.00	23.00	33.00	37.00	33.00	28.00	51.00
75th %tile	46.00	42.00	55.00	33.00	39.00	46.00	48.00	35.00	58.00
80th %tile	49.00	45.00	59.00	35.00	40.00	48.00	50.00	35.00	64.00
90th %tile	57.00	52.00	66.00	44.00	45.00	56.00	56.00	42.00	71.00
95th %tile	65.00	56.00	76.00	60.00	51.00	68.00	57.00	54.00	78.00
98th %tile	76.00	67.00	96.00	67.00	51.00	95.00	95.00	65.00	83.00
99th %tile	90.00	72.00	133.00	69.00	53.00	105.00	95.00	65.00	83.00
Max Value	133.00	90.00	133.00	72.00	53.00	105.00	95.00	65.00	83.00

* Summary statistics not listed for rock units with less than 20 values.



Statistics per Variable

Variable - Zinc [Zn]

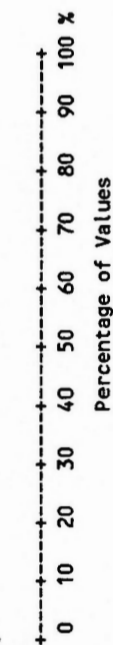
Number of Values - 907

Units - ppm

Detection Limit - 2

Analytical Method - AAS

	All Units*	JL	TV	CPSn	EMN	uTc	HCSn	Kqm	KV
Number of Values	907	239	202	139	76	64	43	39	24
Number of Values > D.L.	907	239	202	139	76	64	43	39	24
Number of Missing Values	1	1	0	0	0	0	0	0	0
Mean	62.00	61.90	57.67	68.14	49.75	55.13	103.72	62.00	59.42
Standard Deviation	34.92	25.39	27.75	30.03	21.71	21.46	102.60	26.81	15.90
Skewness	8.55	0.66	7.40	1.71	1.61	1.03	4.96	0.77	0.81
Excess Kurtosis	142.94	0.89	80.05	3.83	5.59	2.52	26.93	-0.35	-0.26
Coef. of Var. %	56.32	41.02	48.12	44.08	43.63	38.93	98.92	43.25	26.76
Std. Error of the Mean	1.16	1.64	1.95	2.55	2.49	2.68	15.65	4.29	3.25
Lower 95% Limit on Mean	59.73	58.66	53.82	63.10	44.79	49.76	72.14	53.31	52.70
Upper 95% Limit on Mean	64.28	65.13	61.52	73.17	54.71	60.49	135.30	70.69	66.13
Geometric Statistics									
Mean	56.37	56.19	54.34	62.91	45.42	51.00	85.57	56.78	57.56
Log10 Mean	1.75	1.75	1.74	1.80	1.66	1.71	1.93	1.75	1.76
Log10 S.D.	0.19	0.21	0.14	0.17	0.19	0.18	0.24	0.18	0.11
Log10 Std. Error of Mean	0.01	0.013	0	0.014	0.022	0.023	0.037	0.030	0.022
Lower 95% Limit on Mean	54.81	52.89	51.98	58.93	41.03	45.97	72.15	49.46	51.72
Upper 95% Limit on Mean	57.98	59.70	56.80	67.16	50.29	56.59	101.48	65.18	64.06
Percentiles									
Min Value	8.00	8.00	18.00	25.00	9.00	11.00	28.00	24.00	39.00
25th %tile	45.00	46.00	45.00	47.00	36.00	44.00	59.00	39.00	45.00
50th %tile	57.00	58.00	54.00	64.00	49.00	53.00	92.00	55.00	54.00
75th %tile	72.00	76.00	64.00	77.00	58.00	66.00	112.00	82.00	68.00
80th %tile	77.00	80.00	68.00	85.00	60.00	71.00	122.00	89.00	77.00
90th %tile	93.00	96.00	80.00	106.00	72.00	75.00	148.00	107.00	80.00
95th %tile	109.00	113.00	89.00	136.00	91.00	85.00	175.00	113.00	86.00
98th %tile	136.00	124.00	102.00	159.00	110.00	106.00	218.00	132.00	100.00
99th %tile	156.00	138.00	114.00	178.00	153.00	139.00	218.00	132.00	100.00
Max Value	718.00	158.00	373.00	204.00	153.00	139.00	718.00	132.00	100.00



* Summary statistics not listed for rock units with less than 20 values.