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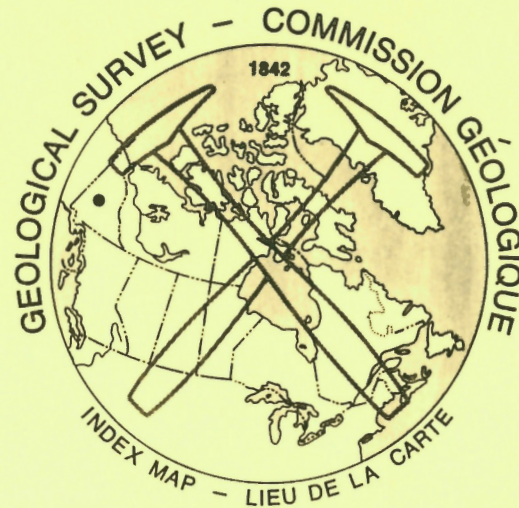
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GEOLOGICAL SURVEY OF CANADA OPEN FILE 1650

(115P, part of 105M)

CANADA – YUKON MINERAL DEVELOPMENT AGREEMENT (1985 – 1989)

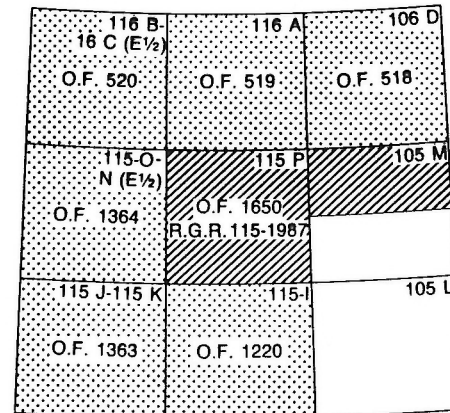
REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL DATA, CENTRAL YUKON



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**NATIONAL GEOCHEMICAL RECONNAISSANCE STREAM SEDIMENT AND WATER GEOCHEMICAL DATA, YUKON 1988,
GSC OPEN FILE 1650, NGR 115 – 1988,
NTS 115P, 105M (N½)**



NATIONAL TOPOGRAPHIC SYSTEM REFERENCE AND INDEX
TO ADJOINING GEOLOGICAL SURVEY OF CANADA MAPS
SYSTÈME NATIONAL DE RÉFÉRENCE CARTOGRAPHIQUE
ET INDEX DES CARTES ATTENANTES PUBLIÉES PAR
LA COMMISSION GÉOLOGIQUE DU CANADA

Open File 1650 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 1988, GSC OF 1650, NGR 115 – 1988, NTS 105M (N $\frac{1}{2}$)

Geological Survey of Canada Open File 1650

Regional Stream Sediment and Water Geochemical Reconnaissance Data
Central Yukon, consisting of NTS 115P, and 105M north-half

INTRODUCTION

Open File 1650 is one of three regional geochemical open files covering parts of Yukon which were sampled in 1987 as part of the Canada – Yukon Mineral Development Agreement. Open file 1650 represents analyses of stream sediment material and waters for 24 elements.

The reconnaissance survey was undertaken in 1987 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: Monaghan Delph Miller, Don Mills, Ontario
E.H.W. Hornbrook
P.W.B. Friske

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

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

H.R. Schmitt coordinated and edited open file production.

A.C. Galletta and D. Wright managed the digital geochemical data, provided computer processing support, and developed software to plot the open file, symbol and regional trend maps. 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

J. Yelle and F. Williams of the Geological Information Division supervised the preparation of open file base maps by Cartography Unit A-2 and Terra Surveys Ltd., Ottawa.

M. McCurdy, S. Cook and C.C. Durham provided technical support and editing assistance.

J.C. Bélec provided word processing support.

DESCRIPTION OF SURVEY AND SAMPLE MANAGEMENT

Helicopter and truck supported sample collection was carried out during the summer of 1987.

Stream sediment and water samples were collected at an average density of one sample per 13 square kilometres throughout the 16,600 square kilometres of the 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 coordinates were checked as follows: a sample location map was produced on a Calcomp 1051 drum plotter using the digitized coordinates; the field contractor's sample location map was then overlaid with the Calcomp map; the two sets of points were checked for coincidence. The dominant rock types in the stream catchment basins were identified on appropriate geological maps used as the bedrock geological base on RGR 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 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 K₂S₂O₇ 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% SnCl₂ 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 heated for 4 – 6 hours at 80 – 85° C in a hot water bath. The test solution was then removed from the hot water bath, cooled and 2.5 mL of kerosene added to dissolve the globule. The colour intensity of the kerosene solution was measured at 630 nm using a spectrophotometer. The method is described by Quin and Brooks (1972). Detection limit = 2 ppm.

Tin in stream sediments was determined as follows: A 200 mg sample was heated with NH₄I; the sublimed SnI₄ was dissolved in acid and the tin determined by atomic absorption spectrometry. Detection limit = 1 ppm

Barium was determined as follows: A 0.25 g sample was heated with 5 mL concentrated HClO₄ were added and heated to light fumes; 5 mL of water were added and the solution was transferred to a calibrated test tube and diluted to 25 mL with water. Barium was determined by spectroscopy. Detection limit = 40 ppm.

Fluoride in lake 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 AND DIGITAL FIELD RECORD FORMAT

Table 2 lists both the field and map information which is recorded at each sample site and is listed in the accompanying data listings, and the digital record format for the tape or diskette version of the open file. For the digital record A = alpha; X = numeric, unless indicated otherwise.

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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

TABLE 1 - Continued

Element	Detection level	Method(s)
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. DATA LIST AND DIGITAL FORMAT LEGEND
Record 1 - Field Data

FIELD RECORD	DEFINITION	TEXT CODE	DIGITAL RECORD COLUMN AND CODE
MAP	National topographic system (NTS); lettered quadrangle (1:250,000 scale) or (1:50,000 scale). Part of sample number.		1 - 6 "XXXAXX"
SAMPLE ID	Remainder of sample number: Year Field crew Sample sequence number	19XX 1, 3, 5, 7 001 - 999	7 - 12 "XX" " " X " " XXX"
UTM COORDINATES	Universal Transverse Mercator (UTM) Coordinate system; digitized sample location coordinates.		
ZN	Zone 7 to 22		13 - 14 "XX"
EASTING	UTM Easting in metres		15 - 20 "XXXXXX"
NORTHING	UTM Northing in metres		21 - 27 "XXXXXX"
ROCK TYPE	Major rock type of stream catchment area: Cenozoic Glacial, surficial sediments Selkirk Gp.; volcanic flows, breccia, tuff Rhyolite, trachyte Rhyolite porphyry, granite Carmacks Gp.; andesite, basalt Granite, syenite prophyry Conglomerate, sandstone Mesozoic Syenite, monzonite Granite South Fork Fm; andesite, dacite Quartz monzonite, cassiar intrusives Keno Hill Fm.; quartzite Diorite Gabbro, diorite, ultramafics Phyllite, quartzite, greenstone Conglomerate, chert, tuff Andesite, trachyte	Qs Rs Mvr LTg OMCV ETf ITs Ky Kg KSF Kqm JKKH JKdi JKb Jp Mcg Mvd	28 - 31 "Qs" "Rs" "Mvr" "LTg" "OMCV" "ETf" "ITs" "Ky" "Kg" "KSF" "Kqm" "JKKH" "JKdi" "JKb" "Jp" "Mcg" "Mvd"

TABLE 2 - Continued

FIELD RECORD	DEFINITION	TEXT CODE	DIGITAL RECORD COLUMN AND CODE
ROCK TYPE Continued	Paleozoic Greywacke, argillite, limestone Anvil Range Gp.; volcanics, sediments Big Salmon Met. Cplx.; schist, gneiss Crystal Peaks Fm.; chert pebble conglomerate Earn Gp.; slate, quartzite, limestone Road River Fm.; shale, chert Pelly Gneiss; gneissic granodiorite Limestone Proterozoic Limestone Quartzite, argillite, shale Graphitic phyllite, quartzite Greenstone	Ps CPAV CPsn DMCP DEI OSDR Pgdn Pc Hc Hqp Hpg Hv	"Ps" "CPAV" "CPsn" "DMCP" "DEI" "OSDR" "Pgdn" "Pc" "Hc" "Hqp" "Hpg" "Hv"
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	1 2 3 4 5 6 7	32 "1" "2" "3" "4" "5" "6" "7"
WID	Stream width in decimetres	001 - 999	33 - 35 "XXX"
DEP	Water depth in decimetres	001 - 999	36 - 38 "XXX"
RS	Replicate Status; relationship of the sample to others in the project: A routine sample site First of a duplicate pair Second of a duplicate pair	00 10 20	39 - 40 "00" "10" "20"

TABLE 2 - Continued

FIELD RECORD	DEFINITION	TEXT CODE	DIGITAL RECORD COLUMN AND CODE
CONT	Contamination; human or natural None Possible Probable Definite Mining activity Industrial Sources Agricultural Domestic or household Forestry activity Burned areas	0 1 2 3 4 5 6 7 8 9	41 "0" "1" "2" "3" "4" "5" "6" "7" "8" "9"
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)	1 2 3 4 5 6 7	42 "1" "2" "3" "4" "5" "6" "7"
WATER COL	Water colour; the general colour and suspended load of the sampled water: Clear (Clear) Brown transparent (Bn trans) White cloudy (Wh Cloudy) Brown cloudy (Bn Cloudy)	0 1 2 3	43 "0" "1" "2" "3"
FLOW RATE	Water flow rate: Stagnant Slow (Slow) Moderate (Mod) Fast (Fast) Torrential (Torr)	0 1 2 3 4	44 "0" "1" "2" "3" "4"

TABLE 2 - Continued

FIELD RECORD	DEFINITION	TEXT CODE	DIGITAL RECORD COLUMN AND CODE
SED COL	Predominant sediment colour: Red, brown (Rd - Bn) White, buff (Wh - Bf) Black (Bk) Yellow (Yw) Green (Gn) Grey, blue grey (Gy - Bl) Pink (Pink) Buff to brown (Bf - Bn) Brown (Bn)	1 2 3 4 5 6 7 8 9	45 "1" "2" "3" "4" "5" "6" "7" "8" "9"
SED 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 46 - >0.125 mm - sand Column 47 - <0.125 mm - fines, silt and clay, organics Column 48 - organics Amount of size fraction: sum of amounts = 3 4 5 Absent 0 0 0 Minor <33% 25% 20% Medium 33 - 67% 50% 40% Major >67% 75% 60%	0 1 2 3	46 - 48 "X " " " X " " X "
PCPT COL	Precipitate or stain; the presence of any coatings on pebbles, boulders or stream bottoms: None (None) Red - brown (Rd - Bn) White or buff (Wh - Bf) Black (Bk) Yellow (Yw) Green (Gn) Grey (Gy) Pink (Pink) Buff to brown (Bf - Bn)	0 1 2 3 4 5 6 7 8	49 "0" "1" "2" "3" "4" "5" "6" "7" "8"

TABLE 2 - Continued

FIELD RECORD	DEFINITION	TEXT CODE	DIGITAL RECORD COLUMN AND CODE
BANK STAIN	Distinctive precipitate, stains, weathering on rocks in immediate catchment basin or stream banks: Featureless (None) Red, brown (e.g., Fe) (Rd - Bn) White, buff (e.g., CO ₃ , Zn) (Wh - Bf) Black (e.g., Fe, Mn, sulphides) (Bk) Yellow (e.g., Pb, U, Fe, Mo, REE) (Yw) Green (Cu, Ni, U, Mo, As, Fe) (Gn) Bluish (Zn, P) (Bl) Pink (Co, As) (Pink)	0 1 2 3 4 5 6 7	50 "0" "1" "2" "3" "4" "5" "6" "7"
STRM PHYS	General physiography of drainage basin: Plain Muskeg, swampland Peneplain, plateau Hilly, undulating Mountainous, mature Mountainous, youthful (precipitous)	0 1 2 3 4 5	55 "0" "1" "2" "3" "4" "5"
DRAIN PTRN	Drainage pattern: Poorly defined, haphazard Dendritic Herringbone Rectangular Trellis Discontinuous shield type (chains of lakes) Basinal (closed) Others	0 1 2 3 4 5 6 7	56 "0" "1" "2" "3" "4" "5" "6" "7"
STREAM TYPE	Stream type: Undefined Permanent, continuous Intermittent, seasonal Re-emergent, discontinuous	0 1 2 3	57 "0" "1" "2" "3"
STREAM CLASS	Stream class (order): Undefined Primary Secondary Tertiary Quaternary	0 1 2 3 4	58 "0" "1" "2" "3" "4"

TABLE 2 - Continued

FIELD RECORD	DEFINITION	TEXT CODE	DIGITAL RECORD COLUMN AND CODE
WATER SOURCE	Source of water: Unknown Groundwater Snow melt or spring run-off Recent precipitation Ice-cap or glacier meltwater	0 1 2 3 4	59 "0" "1" "2" "3" "4"
DAY*	Day of month site sampled:		60 - 61
MONTH*	Month number in year: January - 1 to December - 12		62 - 63 "XX"
AGE	Stratigraphic age of dominant rock type in catchment basin: Pleistocene and Recent Miocene, Late Tertiary Oligocene and Miocene Early Tertiary Lower Tertiary Cretaceous Jurassic and Cretaceous Jurassic Mesozoic Paleozoic Carboniferous and Permian Devonian and Mississippian Devonian Ordovician, Silurian and lower Devonian Paleozoic Hadrynian	64 61 60 59 58 52 51 47 41 36 35 29 25 19 09 07	70 - 71 "64" "61" "60" "59" "58" "52" "51" "47" "41" "36" "35" "29" "25" "19" "09" "07"

* Digital record only, not listed in text.

Record 2 – Atomic Absorption Spectrometry and Other Data

FIELD RECORD	DEFINITION	UNITS	DETECTION LEVEL	DIGITAL RECORD COLUMN AND CODE
Zn – SEDS	Zinc in stream sediments	ppm	2	16 – 20
Cu – SEDS	Copper in stream sediments	ppm	2	21 – 25
Pb – SEDS	Lead in stream sediments	ppm	2	26 – 30
Ni – SEDS	Nickel in stream sediments	ppm	2	31 – 35
Co – SEDS	Cobalt in stream sediments	ppm	2	36 – 40
Ag – SEDS	Silver in stream sediments	ppm	0.2	41 – 47
Mn – SEDS	Manganese in stream sediments	ppm	5	48 – 53
As – SEDS	Arsenic in stream sediments	ppm	1	54 – 60
Mo – SEDS	Molybdenum in stream sediments	ppm	2	61 – 65
Fe – SEDS	Iron in stream sediments	pct	0.02	66 – 70
Hg – SEDS	Mercury in stream sediments	ppb	10	71 – 75
LOI – SEDS	Loss-on-ignition	pct	1	76 – 80

Record 3 – Atomic Absorption Spectrometry and Other Data

FIELD RECORD	DEFINITION	UNITS	DETECTION LEVEL	DIGITAL RECORD COLUMN AND CODE
U – SEDS	Uranium in stream sediments	ppm	0.5	16 – 22
F – SEDS	Fluorine in stream sediments	ppm	20	23 – 27
V – SEDS	Vanadium in stream sediments	ppm	5	28 – 32
Cd – SEDS	Cadmium in stream sediments	ppm	0.2	33 – 39
Sb – SEDS	Antimony in stream sediments	ppm	0.2	40 – 46
W – SEDS	Tungsten in stream sediments	ppm	2	47 – 51
Ba – SEDS	Barium in stream sediments	ppm	40	52 – 56
Sn – SEDS	Tin in stream sediments	ppm	1	57 – 63

Record 4 – Atomic Absorption Spectrometry and Other Data

FIELD RECORD	DEFINITION	UNITS	DETECTION LEVEL	DIGITAL RECORD COLUMN AND CODE
F – WATERS	Fluoride in stream waters	ppb	20	16 – 20
pH – WATERS	pH of stream waters			21 – 25
U – WATERS	Uranium in stream waters	ppb	0.05	26 – 30
Au – SEDS	Gold in stream sediments	ppb	variable	31 – 35
REPEAT Au	Gold in stream sediments – repeat analysis	ppb	variable	36 – 40
Au WEIGHT	Sample weight for first gold analysis	grams		41 – 44
REPEAT Au WEIGHT	Sample weight for repeat gold analysis	grams		45 – 48

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
105M	871002	8	455122	7060220	Hqp	07	15	20	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	3	2
105M	871003	8	455751	7066334	Mvr	61	15	10	00	Sed/Wat	0	4	Clear	Fast	Bn	030	None	None	3	1	1	3	2
105M	871004	8	453892	7064759	Mvr	61	15	100	00	Sed/Wat	0	7	Clear	Stag	Bk	022	None	None	1	1	1	2	2
105M	871005	8	452684	7064558	Hqp	07	15	21	10	Sed/Wat	0	4	Clear	Slow	Gy-BL	130	None	None	3	1	1	1	2
105M	871006	8	452684	7064558	Hqp	07	15	22	20	Sed/Wat	0	4	Clear	Slow	Gy-BL	130	None	None	3	1	1	1	2
105M	871007	8	459388	7059311	Hqp	07	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	121	None	None	3	1	1	1	2
105M	871008	8	450823	7067032	Hqp	07	20	20	00	Sed/Wat	0	4	Clear	Fast	Bn	220	None	None	3	1	1	3	2
105M	871009	8	451600	7067200	Hqp	07	5	20	00	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	871010	8	452205	7070132	Hqp	07	20	30	00	Sed/Wat	0	4	Clear	Slow	Bn	210	None	None	3	3	1	3	2
105M	871011	8	451480	7070918	Hpq	07	30	30	00	Sed/Wat	0	4	Clear	Fast	Bn	220	None	None	3	1	1	2	2
105M	871012	8	452489	7071692	Hqp	07	20	20	00	Sed/Wat	0	4	Clear	Mod	Bn	211	None	None	3	1	1	2	2
105M	871013	8	453903	7076746	Hqp	07	15	20	00	Sed/Wat	0	4	Clear	Mod	Bn	310	None	None	3	1	1	3	2
105M	871014	8	454657	7078195	Hpq	07	10	20	00	Sed/Wat	0	4	Clear	Slow	Bn	310	None	None	3	1	1	2	2
105M	871015	8	451337	7079974	Hpq	07	1	10	00	Sed/Wat	0	4	Clear	Slow	Bk	013	None	None	3	1	1	1	2
105M	871016	8	451306	7081002	Hpq	07	15	30	00	Sed/Wat	4	4	Clear	Fast	Bn	220	None	None	3	1	1	1	2
105M	871018	8	454159	7081352	Hpq	07	5	10	00	Sed/Wat	1	4	Clear	Slow	Bn	211	None	None	3	1	1	1	2
105M	871019	8	454530	7084325	Jp	47	20	30	00	Sed/Wat	2	4	Clear	Mod	Bn	211	None	None	3	1	1	1	2
105M	871020	8	457637	7085555	Hqp	07	20	20	00	Sed/Wat	1	4	Clear	Slow	Bn	030	None	None	3	1	1	1	2
105M	871022	8	459278	7085170	Jp	47	25	20	00	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	2	2
105M	871023	8	461229	7084478	Jp	47	5	40	00	Sed/Wat	1	4	Clear	Slow	Bk	013	None	None	1	1	1	2	2
105M	871024	8	462268	7085893	Jp	47	3	11	10	Sed/Wat	1	7	Clear	Slow	Gy-BL	031	None	None	1	0	1	4	2
105M	871026	8	462268	7085893	Jp	47	3	12	20	Sed/Wat	1	7	Clear	Slow	Gy-BL	031	None	None	1	0	1	4	2
105M	871027	8	464288	7088742	Hqp	07	20	30	00	Sed/Wat	1	4	Clear	Fast	Bn	220	None	None	3	1	1	4	2
105M	871028	8	456296	7088857	Hqp	07	3	10	00	Sed/Wat	4	4	Clear	Slow	Bk	022	None	None	3	1	1	1	2
105M	871029	8	458674	7090143	Hqp	07	10	10	00	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	871030	8	466073	7090653	Hqp	07	10	20	00	Sed/Wat	0	4	Clear	Mod	Gy-BL	121	None	None	3	1	1	1	2
105M	871031	8	465904	7091828	Hqp	07	11	40	00	Sed/Wat	0	4	Wh Cloud	Mod	Bn	211	None	None	3	1	1	2	2
105M	871032	8	467698	7093218	Hqp	07	10	20	00	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	3	2
105M	871033	8	467721	7092895	Hqp	07	20	40	00	Sed/Wat	0	4	Clear	Mod	Bk	112	None	None	3	1	1	3	2
105M	871034	8	464940	7095464	Hqp	07	3	10	00	Sed/Wat	0	4	Clear	Slow	Bk	013	None	None	3	1	1	3	2
105M	871035	8	468883	7095514	Hqp	07	5	30	00	Sed/Wat	0	4	Clear	Slow	Bk	112	None	None	3	1	1	2	2
105M	871036	8	473118	7093900	JKKH	51	20	20	00	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	3	2
105M	871037	8	474788	7094841	Jp	47	25	30	00	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871038	8	476775	7085208	Hpq	07	8	20	00	Sed/Wat	2	4	Clear	Mod	Bn	112	None	None	3	1	1	1	2
105M	871039	8	472716	7083984	Hpq	07	10	20	00	Sed/Wat	4	2	Clear	Mod	Bn	220	Rd-Bn	None	3	1	1	3	2
105M	871040	8	469527	7083694	Hpq	07	8	20	00	Sed/Wat	4	2	Clear	Slow	Bn	112	Rd-Bn	RdBn	3	1	1	1	2
105M	871042	8	464333	7078994	Hqp	07	3	10	00	Sed/Wat	2	4	Clear	Slow	Bn	022	None	None	3	1	1	1	2
105M	871043	8	461023	7079784	JKKH	51	4	20	00	Sed/Wat	2	4	Clear	Stag	Bk	031	None	None	3	1	2	1	2
105M	871044	8	459695	7077901	Hpq	07	10	20	00	Sed/Wat	2	2	Clear	Mod	Bn	211	None	None	3	1	1	2	2
105M	871045	8	457186	7078559	Hpq	07	10	20	00	Sed/Wat	2	4	Wh Cloud	Slow	Bk	012	None	None	3	1	1	2	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																						Water					
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb		ppb
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	1-var	1-var	1-var	1-var	ISE	GCM	LIF
105M	871002	71	27	12	24	11	<	340	7.0	<	2.13	65	4.8	3.8	285	15	<	0.5	2	750	74	2	10.0	-	-	90	7.9	2.20	
105M	871003	44	14	8	13	6	<	200	5.0	<	1.38	20	3.4	2.6	175	14	<	0.7	2	614	<	<	10.0	-	-	80	7.7	3.10	
105M	871004	115	48	19	35	15	<	190	55.0	<	2.99	75	10.0	5.3	345	29	0.5	2.9	2	1207	4	11	10.0	18	5.00	90	7.6	0.14	
105M	871005	64	18	15	18	8	<	329	7.0	<	1.77	45	2.0	4.0	290	19	0.3	0.8	2	1145	1	9	10.0	3	10.0	130	7.7	6.90	
105M	871006	64	19	14	18	8	<	372	7.0	<	1.79	40	3.0	3.4	315	19	0.2	0.9	2	940	1	29	10.0	4	10.0	130	7.5	5.00	
105M	871007	51	16	9	16	8	<	274	3.0	<	1.93	70	6.8	3.6	255	14	<	0.4	2	698	2	<	10.0	-	-	70	7.4	<	
105M	871008	71	21	14	21	12	<	408	13.0	<	2.00	25	4.2	3.7	230	15	<	3.5	2	736	1	<	10.0	-	-	60	7.3	0.28	
105M	871009	51	17	13	17	8	<	265	8.0	<	1.72	30	4.4	3.8	245	13	<	1.0	2	805	2	<	10.0	-	-	70	7.5	0.89	
105M	871010	109	26	17	24	13	<	604	14.0	<	2.58	60	10.4	5.7	280	19	0.5	2.6	2	1042	1	<	10.0	-	-	60	7.4	0.22	
105M	871011	71	19	14	21	11	<	455	15.0	<	2.29	20	2.4	3.8	240	14	<	7.5	2	640	1	<2	5.00	-	-	50	7.4	0.29	
105M	871012	102	17	15	20	13	<	714	8.0	<	2.33	45	9.0	5.1	230	18	0.5	1.6	2	928	1	<	10.0	-	-	50	7.3	0.19	
105M	871013	63	18	16	18	9	<	309	8.0	<	1.94	20	4.0	4.9	255	17	<	1.0	4	800	1	<	10.0	-	-	40	7.7	1.70	
105M	871014	77	20	17	22	10	<	415	17.0	<	2.14	25	6.2	4.1	280	20	0.2	1.9	2	902	2	<	10.0	-	-	40	7.6	0.61	
105M	871015	42	12	10	16	6	<	177	6.0	<	1.53	20	4.4	3.2	230	17	<	0.5	2	708	2	<	10.0	-	-	40	7.2	0.70	
105M	871016	45	13	11	17	7	<	167	9.0	<	1.52	20	2.2	2.9	250	16	<	0.8	2	601	1	<	10.0	-	-	50	7.7	2.00	
105M	871018	116	33	20	34	14	0.2	543	21.0	<	2.72	20	10.8	7.8	270	27	0.6	0.9	2	803	4	<2	5.00	-	-	50	7.6	0.59	
105M	871019	271	35	36	27	9	0.5	295	130.0	<	2.46	20	5.6	4.3	295	21	2.1	2.5	2	1043	4	5	10.0	-	-	100	7.2	0.09	
105M	871020	166	38	36	26	12	0.5	782	10.0	<	2.38	40	7.2	3.2	270	28	1.3	0.9	2	1125	1	<	10.0	-	-	40	6.8	<	
105M	871022	247	41	21	35	11	0.4	381	40.0	2	2.25	20	2.6	4.1	350	23	2.2	1.1	8	1275	4	<	10.0	-	-	40	6.7	0.10	
105M	871023	132	40	18	31	10	0.2	218	14.0	<	1.98	65	10.2	3.4	330	32	1.0	0.7	2	1211	3	<	10.0	-	-	40	6.9	<	
105M	871024	169	56	32	44	15	0.3	752	19.0	2	2.89	110	5.0	3.1	525	49	1.0	0.8	2	1607	13	<2	5.00	-	-	60	7.2	0.33	
105M	871026	174	57	30	46	14	0.2	749	17.0	2	3.01	105	5.0	3.0	475	51	1.1	1.3	2	1575	10	<	10.0	-	-	70	7.2	0.27	
105M	871027	54	13	10	15	7	<	215	10.0	<	1.54	20	2.2	3.0	290	14	<	1.7	2	707	1	<	10.0	-	-	60	7.9	1.50	
105M	871028	64	22	15	20	8	<	328	5.0	<	2.10	25	9.8	4.0	290	15	<	2.1	2	676	2	3	10.0	-	-	60	7.7	3.90	
105M	871029	58	21	12	19	7	<	292	12.0	<	1.79	20	1.8	3.9	285	17	0.2	1.8	2	1115	1	7	10.0	-	-	50	7.8	2.30	
105M	871030	74	23	19	22	9	<	510	13.0	<	1.61	25	2.8	2.6	300	22	0.3	1.2	2	704	9	2	10.0	-	-	40	7.3	<	
105M	871031	55	17	12	17	7	<	210	9.0	<	1.47	25	2.2	3.5	305	20	0.2	1.5	2	771	4	3	10.0	-	-	40	7.5	1.30	
105M	871032	90	29	21	22	9	<	805	39.0	<	2.16	45	7.2	2.7	310	24	0.7	3.2	2	912	3	12	10.0	11	10.0	70	7.6	1.80	
105M	871033	79	23	17	20	7	<	261	17.0	<	1.91	30	7.8	3.7	245	22	0.5	2.1	2	895	1	1	10.0	-	-	40	7.7	0.58	
105M	871034	61	14	11	18	7	<	143	8.0	<	1.84	25	7.0	3.6	280	15	0.2	0.9	2	825	1	<	10.0	-	-	20	6.8	<	
105M	871035	138	27	21	27	12	<	828	53.0	<	2.82	45	10.8	4.3	410	24	1.2	3.5	12	1098	3	4	5.00	-	-	30	7.2	<	
105M	871036	109	26	17	25	9	0.2	825	17.0	2	1.93	40	7.2	3.1	420	25	0.8	1.4	2	882	5	10	10.0	8	10.0	60	7.9	0.48	
105M	871037	98	22	14	22	8	<	491	14.0	<	1.91	40	5.6	2.9	390	24	0.5	1.0	2	811	3	<2	5.00	-	-	40	8.1	0.27	
105M	871038	86	25	20	24	10	0.2	312	9.0	<	2.38	45	11.0	3.4	390	18	0.3	1.1	2	681	4	<	10.0	-	-	30	8.0	1.20	
105M	871039	70	18	15	17	8	0.2	535	17.0	<	1.80	95	4.8	3.7	320	21	0.3	1.7	2	725	<	<	10.0	-	-	50	8.2	0.71	
105M	871040	83	18	9	66	79	<	>>	4850.0	4	4.97	45	13.0	6.7	240	18	0.6	16.0	2	1186	6	10	10.0	12	5.00	50	8.0	2.10	
105M	871042	74	16	12	18	9	<	976	8.0	<	1.90	40	8.8	3.4	245	29	0.3	0.5	2	794	<	5	10.0	-	-	60	7.8	0.77	
105M	871043	766	44	32	26	9	0.9	334	200.0	<	2.01	35	10.4	4.3	340	29	9.9	2.2	2	854	2	<5	2.00	-	-	90	7.5	0.29	
105M	871044	126	30	14	47	10	0.8	913	395.0	<	2.81	25	8.9	3.5	320	21	3.6	1.9	80	1254	1	<2	5.00	-	-	90	7.0	<	
105M	871045	43	13	6	15	5	<	120	66.0	<	1.51	20	4.2	2.9	240	16	0.4	0.7	2	933	1	<	10.0	-	-	130	6.8	0.13	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank		Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source
105M	871046	8	457106	7078026	Hpq	07	5	30	00	Sed/Wat	2	4	Clear	Slow	Bn	211	None	None	3	1	1	1	2
105M	871047	8	457311	7074782	Hqp	07	10	20	00	Sed/Wat	2	4	Wh Cloud	Mod	Bn	220	None	None	3	1	1	3	2
105M	871048	8	458320	7072199	Hqp	07	5	30	00	Sed/Wat	2	4	Clear	Stag	Bn	121	None	None	3	1	1	2	2
105M	871049	8	457258	7069306	Hqp	07	10	100	00	Sed/Wat	1	4	Clear	Mod	Bn	310	None	None	3	1	1	2	2
105M	871050	8	452368	7057757	Hqp	07	20	40	00	Sed/Wat	0	7	Bn Trans	Slow	Bk	013	None	None	1	1	1	1	2
105M	871051	8	468841	7077632	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	1	2	2
105M	871052	8	469477	7076822	Hqp	07	15	20	00	Sed/Wat	0	4	Clear	Mod	Bn	103	None	None	3	1	1	3	2
105M	871053	8	469579	7080375	Hqp	07	2	11	10	Sed/Wat	1	4	Clear	Slow	Bn	121	None	None	3	1	1	1	2
105M	871054	8	469579	7080375	Hqp	07	2	12	20	Sed/Wat	1	4	Clear	Slow	Bn	121	None	None	3	1	1	1	2
105M	871056	8	470579	7079969	Hqp	07	6	20	00	Sed/Wat	0	4	Clear	Slow	Bn	120	None	None	3	1	1	1	2
105M	871057	8	471557	7080026	Hqp	07	9	20	00	Sed/Wat	0	4	Clear	Slow	Bn	112	None	None	3	1	1	1	2
105M	871058	8	474045	7079914	Hqp	07	10	20	00	Sed/Wat	0	4	Clear	Slow	Bn	220	None	None	3	1	1	2	2
105M	871059	8	476448	7079575	Hqp	07	1	30	00	Sed/Wat	4	4	Clear	Mod	Bn	112	None	None	3	1	1	4	2
105M	871060	8	479163	7078371	Hqp	07	20	20	00	Sed/Wat	4	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871062	8	480970	7078048	Hqp	07	10	20	00	Sed/Wat	1	2	Clear	Mod	Bk	103	None	None	3	1	1	1	2
105M	871063	8	482115	7078351	Hqp	07	20	30	00	Sed/Wat	1	2	Clear	Fast	Bk	003	None	None	3	1	1	4	2
105M	871065	8	478295	7079449	Hqp	07	50	40	00	Sed/Wat	4	1	Wh Cloud	Fast	Bn	220	Wh-Bf	None	3	1	1	4	2
105M	871066	8	479661	7082302	Hqp	07	7	10	00	Sed/Wat	1	4	Clear	Slow	Bn	130	None	None	3	1	1	1	2
105M	871067	8	482405	7082461	Hpq	07	8	10	00	Sed/Wat	4	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
105M	871068	8	481252	7084557	Hpq	07	20	10	00	Sed/Wat	2	4	Clear	Slow	Bn	220	None	None	3	1	1	2	2
105M	871069	8	483952	7083987	Hpq	07	20	30	00	Sed/Wat	1	4	Clear	Fast	Bk	013	None	None	3	1	1	4	2
105M	871070	8	487298	7082201	Hpq	07	40	20	00	Sed/Wat	1	4	Clear	Mod	Bn	220	None	None	3	1	1	4	2
105M	871071	8	487151	7081250	Hpq	07	15	30	00	Sed/Wat	2	2	Clear	Fast	Bk	013	None	None	3	1	1	3	2
105M	871072	8	488504	7081279	Hpq	07	30	20	00	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	871073	8	489162	7081846	Hpq	07	10	30	00	Sed/Wat	2	2	Clear	Fast	Bk	013	None	None	3	1	1	3	2
105M	871074	8	488395	7085481	JKKH	51	20	21	10	Sed/Wat	1	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
105M	871075	8	488395	7085481	JKKH	51	20	22	20	Sed/Wat	1	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
105M	871076	8	487556	7085410	JKKH	51	4	00	00	Sed/Wat	1	2	Clear	Stag	Bn	130	None	None	3	1	1	2	2
105M	871077	8	488183	7086891	JKKH	51	15	20	00	Sed/Wat	4	2	Clear	Fast	Bn	310	None	None	3	1	1	4	2
105M	871078	8	510219	7039254	Jp	47	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	310	None	None	3	1	1	3	2
105M	871079	8	512721	7090608	Jp	47	15	30	00	Sed/Wat	0	6	Clear	Fast	Bn	013	None	None	4	1	1	2	2
105M	871080	8	515299	7092387	Jp	47	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	4	1	1	1	2
105M	871082	8	510393	7092571	Jp	47	-	-	00	Sed	0	2	-	-	Bn	211	None	None	4	1	2	1	-
105M	871083	8	509900	7094675	Jp	47	30	30	00	Sed/Wat	0	6	Clear	Fast	Bn	112	None	None	4	1	1	4	2
105M	871084	8	510413	7095344	Jp	47	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	1	2
105M	871085	8	511442	7095471	Jp	47	10	10	00	Sed/Wat	0	2	Clear	Slow	Bn	211	None	None	3	1	1	1	2
105M	871086	8	511701	7095310	Jp	47	30	30	00	Sed/Wat	0	2	Clear	Fast	Bn	211	None	None	3	1	1	3	2
105M	871087	8	516408	7095616	Jp	47	20	30	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	3	2
105M	871089	8	516025	7095307	Jp	47	20	50	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	1	2
105M	871090	8	523014	7094380	JKKH	51	20	30	00	Sed/Wat	0	6	Clear	Fast	Bn	013	None	None	4	1	1	3	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																						Water					
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:	Analytical Method:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb			ppb
		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	1-var	1-var	1-var	1-var	ISE	GCM	LIF	
105M 871046		67	15	14	20	8	<	401	60.0	<	2.07	20	3.8	4.0	280	16	0.2	0.8	2	793	2	<	10.0	-	-	100	7.2	<	
105M 871047		41	11	8	13	6	<	102	7.0	<	1.32	15	2.0	3.2	225	12	<	1.6	2	579	1	<	10.0	-	-	50	7.6	0.87	
105M 871048		52	18	9	14	7	<	143	4.0	<	1.42	20	3.6	3.4	250	10	<	1.3	2	631	<	<	10.0	-	-	50	7.4	0.96	
105M 871049		62	22	13	21	9	<	317	10.0	<	2.09	20	4.6	3.7	290	11	<	1.4	2	653	1	<	10.0	-	-	60	7.3	0.16	
105M 871050		53	20	10	15	6	<	135	4.0	<	1.68	65	9.8	3.5	255	11	<	0.2	2	593	1	<	10.0	-	-	100	7.4	2.70	
105M 871051		62	23	14	21	9	0.2	438	10.0	<	2.10	40	4.8	3.7	300	15	<	0.8	2	790	<	<	10.0	-	-	60	7.7	0.42	
105M 871052		78	26	18	23	11	0.3	1599	17.0	<	2.25	55	7.4	3.2	275	18	0.3	2.3	2	844	3	<	10.0	-	-	50	7.5	0.21	
105M 871053		61	15	14	14	7	<	478	70.0	<	1.64	20	3.8	2.4	235	11	0.3	5.0	2	897	1	5	10.0	-	-	50	7.1	<	
105M 871054		58	15	14	15	5	0.2	344	70.0	<	1.60	20	3.6	2.8	265	8	0.3	6.5	2	678	<	<	10.0	-	-	50	6.4	<	
105M 871056		68	29	19	26	11	<	777	21.0	<	2.04	25	6.6	3.8	325	18	0.3	6.5	2	1308	4	8	10.0	-	-	50	7.6	0.22	
105M 871057		58	11	9	12	6	<	152	9.0	<	1.41	125	4.8	3.6	250	14	0.4	1.4	2	883	1	<	10.0	-	-	40	7.6	0.17	
105M 871058		50	14	12	17	7	<	303	14.0	<	1.59	20	3.6	3.0	280	10	<	3.2	2	754	1	<	10.0	-	-	60	7.5	5.70	
105M 871059		59	15	13	17	8	<	677	30.0	<	1.80	25	4.4	3.5	260	17	0.3	2.8	2	820	1	<	10.0	-	-	50	7.8	1.70	
105M 871060		144	24	16	33	15	0.2	491	9.0	<	2.03	40	4.2	4.1	260	15	1.2	1.5	2	908	2	<	10.0	-	-	60	7.6	0.50	
105M 871062		83	23	21	21	11	0.2	474	10.0	<	1.90	30	5.2	3.7	325	16	0.4	1.5	2	881	3	<	10.0	-	-	40	7.6	1.10	
105M 871063		379	32	15	87	35	0.2	479	9.0	<	2.41	45	7.0	6.6	275	21	3.8	2.4	2	931	2	<	10.0	-	-	80	7.3	0.12	
105M 871065		92	22	24	22	9	0.2	462	9.0	<	1.75	20	2.0	3.2	300	14	0.8	1.1	2	912	2	<	10.0	-	-	60	7.6	0.51	
105M 871066		50	15	16	14	7	<	144	7.0	<	1.60	20	3.8	3.4	250	15	0.2	1.1	2	803	<	<	10.0	-	-	90	7.7	2.10	
105M 871067		61	11	12	15	7	<	175	6.0	<	1.72	20	4.4	4.3	240	15	0.3	8.0	2	678	1	<	10.0	-	-	40	7.8	0.10	
105M 871068		93	20	29	19	7	0.7	365	8.0	<	1.64	20	4.8	2.8	255	12	0.7	3.1	2	825	5	<	10.0	-	-	90	7.3	0.56	
105M 871069		107	24	12	37	14	<	1188	18.0	<	2.13	40	3.0	5.4	300	20	0.7	2.1	2	1303	1	5	10.0	-	-	50	7.6	0.11	
105M 871070		91	25	11	36	14	0.2	924	20.0	<	2.08	30	2.8	3.8	330	14	0.5	2.7	2	1226	<	4	10.0	-	-	40	7.3	0.22	
105M 871071		270	29	17	57	9	0.2	706	9.0	<	2.61	70	9.2	5.4	335	20	4.7	2.1	2	1325	2	<	10.0	-	-	40	7.3	0.24	
105M 871072		83	27	15	28	12	0.3	842	16.0	<	2.26	30	3.4	4.4	305	16	0.3	2.4	2	1171	<	2	10.0	-	-	30	7.5	0.26	
105M 871073		102	34	16	33	11	0.2	590	38.0	<	2.27	55	4.8	5.8	330	19	0.5	3.6	2	1666	1	41	10.0	106	5.00	30	7.2	0.08	
105M 871074		83	23	12	22	8	<	315	19.0	<	1.86	25	2.8	3.6	230	17	0.5	2.5	2	884	<	<	10.0	-	-	30	7.4	<	
105M 871075		80	22	13	22	7	0.2	304	17.0	<	1.87	25	3.0	3.5	250	19	0.5	2.3	2	896	<	<2	5.00	-	-	30	7.2	<	
105M 871076		80	17	12	22	8	<	410	6.0	<	2.03	30	7.0	4.0	310	17	0.4	0.6	2	968	1	<	10.0	-	-	40	7.0	<	
105M 871077		1750	53	535	27	11	3.7	2354	190.0	2	2.57	135	3.0	3.2	340	21	20.6	23.0	2	1036	3	179	10.0	78	2.50	40	7.2	0.09	
105M 871078		42	5	6	7	5	<	337	2.0	<	1.31	25	5.1	4.8	420	19	<	<	2	943	1	<	10.0	-	-	40	7.1	0.30	
105M 871079		298	59	8	36	16	0.2	757	5.0	<	2.19	40	7.0	3.2	300	34	5.1	0.3	2	1325	1	<	10.0	-	-	50	7.0	0.06	
105M 871080		205	21	19	22	8	0.3	311	5.0	<	2.79	30	10.0	3.7	355	29	2.6	0.4	2	2227	1	<	10.0	-	-	40	6.8	<	
105M 871082		68	40	9	22	9	0.2	334	2.0	<	2.27	30	9.8	2.7	310	35	0.5	0.3	2	1347	2	7	10.0	-	-	-	-	-	
105M 871083		164	26	11	27	10	0.2	242	8.0	<	1.87	30	5.0	3.1	325	20	1.6	0.7	2	1138	1	<	10.0	-	-	50	7.2	0.08	
105M 871084		57	39	8	18	5	<	81	3.0	<	1.38	20	3.4	2.4	290	23	0.2	0.2	2	1105	<	<	10.0	-	-	40	6.4	<	
105M 871085		176	35	9	76	31	<	449	7.0	<	2.14	30	3.8	3.4	290	22	1.3	0.7	2	1171	1	<	10.0	-	-	40	7.3	0.08	
105M 871086		165	37	10	63	29	<	451	9.0	<	2.28	30	4.1	2.7	305	24	1.2	1.0	2	1186	2	<	10.0	-	-	40	6.9	<	
105M 871087		735	134	21	69	27	0.4	591	15.0	2	3.38	40	7.0	5.5	450	27	11.1	0.9	2	2336	2	<	10.0	-	-	40	7.1	<	
105M 871089		315	32	25	35	8	0.4	378	13.0	<	1.97	35	4.2	3.5	275	15	4.6	0.9	4	1244	<	<	10.0	-	-	40	7.2	0.12	
105M 871090		103	35	13	30	11	<	369	9.0	<	2.12	30	5.0	3.5	245	20	0.7	1.4	2	1338	<	<	10.0	-	-	40	6.6	<	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source
105M	871091	8	522523	7095018	JKKH	51	20	100	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	4	1	1	2	2
105M	871092	8	522166	7094785	JKKH	51	15	100	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	4	1	1	2	2
105M	871093	8	524420	7094783	JKKH	51	8	10	00	Sed/Wat	0	2	Bn Trans	Slow	Bk	003	None	None	4	1	1	3	2
105M	871094	8	524551	7092739	JKKH	51	40	21	10	Sed/Wat	9	4	Clear	Mod	Bn	211	None	None	3	1	1	4	2
105M	871095	8	524551	7092739	JKKH	51	40	22	20	Sed/Wat	9	4	Clear	Mod	Bn	211	None	None	3	1	1	4	2
105M	871096	8	521884	7090015	JKKH	51	20	20	00	Sed/Wat	9	4	Clear	Mod	Bn	013	None	None	3	1	1	3	2
105M	871097	8	516840	7090498	JKKH	51	8	20	00	Sed/Wat	0	6	Clear	Slow	Bn	013	None	None	4	1	1	2	2
105M	871098	8	516800	7089000	JKKH	51	8	10	00	Sed/Wat	0	4	Wh Cloud	Slow	Bn	013	None	None	3	1	1	2	2
105M	871099	8	514449	7086377	Kqm	52	6	20	00	Sed/Wat	2	2	Clear	Slow	Bk	003	None	None	1	0	1	1	1
105M	871100	8	466255	7076361	Hqp	07	6	100	00	Sed/Wat	0	2	Clear	Slow	Bn	112	None	None	3	1	1	1	2
105M	871102	8	465049	7074744	Hqp	07	30	30	00	Sed/Wat	1	4	Clear	Slow	Bn	012	None	None	3	1	1	4	2
105M	871103	8	467330	7071449	Hqp	07	15	20	00	Sed/Wat	0	4	Clear	Slow	Gy-BL	130	None	None	3	1	1	2	2
105M	871104	8	465193	7063188	Hqp	07	20	20	00	Sed/Wat	0	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871105	8	462453	7065275	Hqp	07	10	10	00	Sed/Wat	2	7	Clear	Slow	Bn	013	Rd-Bn	None	1	1	1	1	2
105M	871107	8	463824	7062575	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	3	2
105M	871108	8	461595	7064227	Hqp	07	25	20	00	Sed/Wat	0	2	Clear	Mod	Gy-BL	310	None	None	3	1	1	4	2
105M	871109	8	490209	7074009	Hqp	07	40	30	00	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871110	8	491239	7076014	Hpp	07	20	20	00	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871111	8	490656	7076075	Hpp	07	9	10	00	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871112	8	493600	7078600	Hpp	07	20	101	10	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	3	2
105M	871113	8	493600	7078600	Hpp	07	20	102	20	Sed/Wat	2	4	Clear	Mod	Bn	310	None	None	3	1	1	3	2
105M	871114	8	494100	7078100	Hpp	07	20	30	00	Sed/Wat	2	4	Clear	Mod	Gy-BL	310	None	None	3	1	1	1	2
105M	871115	8	495600	7077200	Hpp	07	8	10	00	Sed/Wat	0	2	Clear	Mod	Bk	003	None	None	4	1	1	1	2
105M	871116	8	497000	7079200	JKKH	51	11	30	00	Sed/Wat	2	2	Clear	Mod	Bn	013	None	None	4	1	1	2	2
105M	871117	8	497400	7079800	JKKH	51	25	30	00	Sed/Wat	2	2	Clear	Mod	Bn	022	None	None	3	1	1	3	2
105M	871118	8	496305	7081121	JKKH	51	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	4	1	1	3	2
105M	871119	8	493928	7084277	JKKH	51	15	20	00	Sed/Wat	2	2	Clear	Mod	Bn	013	None	None	4	1	1	1	2
105M	871120	8	495199	7087131	JKKH	51	12	20	00	Sed/Wat	1	2	Clear	Mod	Bn	022	None	None	4	1	1	2	2
105M	871122	8	498281	7086603	JKKH	51	6	10	00	Sed/Wat	1	2	Clear	Mod	Bn	003	None	None	4	1	1	2	2
105M	871123	8	492951	7087812	JKKH	51	5	30	00	Sed/Wat	2	2	Clear	Slow	Bn	122	None	None	4	1	1	2	2
105M	871124	8	492945	7086987	JKKH	51	15	20	00	Sed/Wat	1	2	Clear	Mod	Bn	310	None	None	4	1	1	2	2
105M	871125	8	484524	7094422	Jp	47	10	10	00	Sed/Wat	1	7	Clear	Slow	Bn	130	None	None	3	1	1	2	2
105M	871126	8	485476	7094479	Jp	47	10	20	00	Sed/Wat	0	7	Clear	Slow	Bn	130	None	None	3	1	1	1	2
105M	871127	8	489388	7091985	JKKH	51	25	101	10	Sed/Wat	1	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
105M	871128	8	489388	7091985	JKKH	51	25	102	20	Sed/Wat	1	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
105M	871129	8	489008	7094716	Jp	47	20	20	00	Sed/Wat	1	4	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
105M	871131	8	490790	7094527	Jp	47	8	30	00	Sed/Wat	1	7	Clear	Slow	Bk	013	None	None	3	1	1	1	2
105M	871132	8	491995	7092526	Jp	47	30	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	4	1	1	3	2
105M	871133	8	495731	7093879	Jp	47	15	10	00	Sed/Wat	0	4	Clear	Slow	Bn	310	None	None	3	1	1	1	2
105M	871134	8	497503	7092192	Jp	47	30	30	00	Sed/Wat	1	4	Clear	Fast	Bn	013	None	None	3	1	1	2	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water			
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	1-var	gm	ppb	
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	ISE	GCM	LIF
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA		rpt	rpt			
105M 871091	120	45	17	41	15	0.2	472	16.0	<	2.51	25	5.6	3.9	300	19	1.0	1.5	2	1039	2	<	10.0	-	-	40	6.7	<
105M 871092	95	36	15	29	9	<	301	6.0	<	2.12	25	5.6	3.5	305	15	0.5	1.1	2	1716	1	<	10.0	-	-	50	7.6	0.09
105M 871093	108	37	12	36	4	0.3	145	2.0	<	1.39	50	29.8	9.9	195	10	1.4	0.7	2	1191	<	<2	5.00	-	-	50	7.6	0.40
105M 871094	130	32	14	34	11	0.2	356	7.0	<	2.15	30	5.0	3.4	300	15	0.6	0.9	2	1244	1	3	10.0	-	-	50	7.5	0.21
105M 871095	136	30	13	33	11	<	378	9.0	<	2.18	25	4.4	3.3	340	15	0.6	0.8	2	1370	1	<2	5.00	-	-	50	7.3	0.19
105M 871096	106	37	11	37	11	0.2	361	8.0	<	2.19	55	10.2	3.0	290	19	0.9	0.8	2	1149	1	<	10.0	-	-	60	7.2	0.06
105M 871097	139	20	9	19	11	0.2	365	4.0	<	2.17	25	6.6	4.1	320	24	1.2	0.2	2	2409	<	4	10.0	-	-	80	7.3	<
105M 871098	182	23	9	32	9	<	327	6.0	<	1.81	70	4.6	2.9	370	18	1.4	0.5	2	1328	2	<	10.0	-	-	340	7.4	<
105M 871099	74	14	11	15	4	<	242	4.0	<	2.10	85	17.0	8.3	350	19	0.4	0.2	2	977	2	<2	5.00	-	-	40	7.1	0.15
105M 871100	49	19	11	17	7	<	295	34.0	<	1.79	25	5.0	3.1	225	15	0.2	1.1	2	636	<	<	10.0	-	-	40	7.3	<
105M 871102	54	17	9	18	7	<	359	23.0	<	1.65	25	4.0	2.7	240	16	0.2	1.1	2	661	5	7	10.0	-	-	40	6.9	<
105M 871103	44	18	8	15	6	<	187	9.0	<	1.48	35	2.4	2.2	220	12	<	0.8	2	564	2	4	10.0	-	-	60	7.8	4.10
105M 871104	41	8	5	9	4	<	202	2.0	<	1.18	20	3.4	3.1	220	12	<	0.4	2	633	<	<5	2.00	-	-	40	7.6	0.44
105M 871105	60	14	8	14	8	<	344	4.0	<	1.89	40	9.8	3.9	230	19	<	0.4	2	913	1	<	10.0	-	-	40	7.1	<
105M 871107	54	19	9	21	9	0.2	208	4.0	<	1.87	50	3.2	3.5	210	10	<	0.3	2	547	1	<	10.0	-	-	50	7.9	1.40
105M 871108	50	16	8	16	8	<	215	5.0	<	1.75	45	4.2	3.9	230	10	<	0.4	2	638	<	<	10.0	-	-	50	8.0	1.50
105M 871109	94	22	13	28	8	0.2	323	41.0	<	2.01	20	2.8	4.4	310	10	0.3	16.0	2	1139	1	6	10.0	-	-	50	7.5	0.47
105M 871110	70	24	15	24	8	<	308	42.0	<	1.97	15	2.8	3.4	300	10	<	19.0	2	843	1	12	10.0	8	10.0	40	7.2	0.17
105M 871111	262	37	18	48	10	0.5	364	70.0	4	2.56	35	3.6	4.9	380	19	2.1	31.0	2	3108	1	21	10.0	21	10.0	50	7.4	0.22
105M 871112	168	38	18	74	17	0.2	855	50.0	<	2.60	20	4.3	5.4	310	16	1.1	3.0	2	1459	1	<	10.0	6	5.00	50	7.4	<
105M 871113	161	36	17	67	17	<	799	42.0	<	2.49	20	3.8	4.6	305	13	1.0	2.7	2	1304	<	4	10.0	12	2.50	50	7.3	<
105M 871114	68	29	11	27	10	0.2	339	29.0	<	1.88	15	3.4	3.7	310	19	0.3	0.9	2	756	<	<	10.0	-	-	40	7.1	0.10
105M 871115	93	51	27	31	14	0.5	397	30.0	<	3.56	40	9.0	3.9	335	29	0.3	2.0	2	1702	1	7	10.0	-	-	30	7.1	<
105M 871116	422	32	17	28	17	0.4	527	31.0	<	2.50	35	7.2	3.1	205	26	1.1	1.3	2	984	<	92	10.0	7	5.00	30	6.8	<
105M 871117	116	32	25	30	11	0.8	381	95.0	<	2.59	35	8.8	4.0	300	22	0.7	2.1	2	1032	1	125	10.0	24	10.0	30	7.0	<
105M 871118	130	35	47	35	13	1.0	365	154.0	<	2.70	40	11.2	3.9	300	15	0.8	5.0	2	1207	<	95	10.0	90	10.0	30	7.1	<
105M 871119	186	47	94	38	15	1.7	362	200.0	2	3.18	45	9.6	3.8	330	25	1.3	5.0	2	1760	2	56	10.0	254	5.00	30	7.0	<
105M 871120	151	45	33	32	14	0.7	979	121.0	<	3.15	50	8.8	3.4	360	19	1.5	2.5	2	2291	1	24	10.0	18	5.00	30	7.0	<
105M 871122	412	72	21	85	18	0.6	559	18.0	<	2.72	40	9.6	4.0	270	24	3.6	0.7	2	1935	1	8	10.0	-	-	50	6.9	<
105M 871123	152	37	27	29	12	0.8	2046	195.0	<	3.26	45	8.6	3.1	330	29	1.0	2.5	2	1707	2	3	10.0	-	-	40	6.8	<
105M 871124	110	29	33	21	9	0.5	488	81.0	<	1.89	20	4.8	3.1	260	12	1.1	2.3	2	984	2	41	10.0	29	10.0	30	7.3	<
105M 871125	4660	35	421	16	5	8.7	11990	30.0	<	3.99	265	5.8	2.7	325	15	53.3	26.0	2	609	5	4	10.0	-	-	70	7.6	11.00
105M 871126	358	38	28	43	15	1.1	739	29.0	2	2.23	35	5.6	3.3	410	20	3.7	1.5	2	837	2	59	10.0	24	10.0	50	7.7	0.33
105M 871127	191	66	208	35	16	3.1	820	42.0	4	2.61	30	2.8	4.1	450	11	2.2	8.0	2	1499	1	1	10.0	-	-	40	7.4	0.28
105M 871128	126	63	71	33	16	0.9	747	35.0	4	2.49	20	3.0	3.2	395	16	1.0	3.9	2	1569	<	6	10.0	-	-	40	7.3	0.28
105M 871129	430	65	511	32	14	2.2	875	48.0	4	2.36	45	1.6	4.0	355	12	5.8	18.0	2	1588	2	7	10.0	-	-	40	7.8	0.70
105M 871131	118	30	25	22	8	0.7	362	36.0	3	2.17	35	5.0	2.5	395	15	0.7	1.5	2	756	2	3	10.0	-	-	50	7.5	<
105M 871132	209	70	83	33	14	1.4	906	64.0	3	2.30	20	2.8	3.6	355	14	2.3	4.5	2	2024	2	5	10.0	-	-	60	7.4	0.97
105M 871133	476	85	17	94	33	0.9	1009	20.0	9	3.50	20	8.8	5.5	525	21	7.6	1.1	2	1074	4	34	10.0	17	10.0	60	7.3	<
105M 871134	100	32	9	25	11	0.2	457	32.0	<	1.94	25	5.2	3.7	360	27	0.9	0.7	2	961	2	4	10.0	-	-	40	7.4	0.13

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source
105M	871135	8	497998	7092202	Jp	47	30	30	00	Sed/Wat	1	4	Clear	Fast	Bn	310	None	None	3	1	1	3	2
105M	871136	8	499222	7095538	Jp	47	25	20	00	Sed/Wat	0	4	Clear	Mod	Bn	310	None	None	3	1	1	2	2
105M	871137	8	500290	7095740	Jp	47	3	20	00	Sed/Wat	0	7	Clear	Slow	Bn	031	Wh-Bf	None	3	1	1	1	2
105M	871138	8	503624	7095845	Jp	47	20	100	00	Sed/Wat	9	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
105M	871139	8	505888	7093838	Jp	47	20	20	00	Sed/Wat	9	4	Clear	Mod	Bn	310	None	None	3	1	1	3	2
105M	871140	8	506595	7090711	Jp	47	30	30	00	Sed/Wat	0	4	Clear	Mod	Bn	310	Wh-Bf	None	3	1	1	3	1
105M	871142	8	504461	7087914	JKKH	51	20	30	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	1	3	2
105M	871143	8	504813	7087392	JKKH	51	8	11	10	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	3	2
105M	871144	8	504813	7087392	JKKH	51	8	12	20	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	3	2
105M	871145	8	504473	7086131	Kqm	52	14	50	00	Sed/Wat	0	2	Clear	Mod	Bn	211	None	None	4	1	1	2	2
105M	871146	8	501563	7086607	JKKH	51	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	2	2
105M	871148	8	501533	7091201	Jp	47	15	50	00	Sed/Wat	0	2	Clear	Slow	Bn	202	None	None	4	1	1	2	2
105M	871149	8	529507	7092522	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	871150	8	526884	7096658	JKKH	51	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	4	1	1	1	2
105M	871151	8	533111	7095653	Hqp	07	20	20	00	Sed/Wat	0	1	Bn Cloud	Slow	Bn	220	None	None	1	1	1	2	2
105M	871152	8	535152	7094846	OSDR	19	8	20	00	Sed/Wat	0	7	Clear	Slow	Bk	103	None	None	1	1	1	3	2
105M	871153	8	536758	7095000	OSDR	19	8	20	00	Sed/Wat	0	7	Clear	Slow	Bk	013	None	None	1	1	1	1	2
105M	871154	8	539755	7090894	OSDR	19	15	20	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	2	2
105M	871155	8	540999	7090068	OSDR	19	20	20	00	Sed/Wat	0	2	Clear	Fast	Bn	310	None	None	3	1	1	1	2
105M	871156	8	544162	7093772	OSDR	19	7	30	00	Sed/Wat	0	7	Clear	Slow	Bk	013	None	None	1	1	1	1	2
105M	871157	8	548546	7093363	OSDR	19	7	10	00	Sed/Wat	0	7	Clear	Stag	Bn	030	None	None	1	1	2	2	2
105M	871158	8	541598	7085159	OSDR	19	5	20	00	Sed/Wat	0	7	Clear	Slow	Bk	003	None	None	1	1	1	1	2
105M	871159	8	540516	7083072	OSDR	19	20	20	00	Sed/Wat	0	4	Wh Cloud	Mod	Bn	310	None	None	3	1	1	1	2
105M	871160	8	539621	7084791	OSDR	19	20	10	00	Sed/Wat	0	4	Bn Cloud	Mod	Bn	220	None	None	3	1	1	2	2
105M	871162	8	535886	7083635	Hqp	07	5	10	00	Sed/Wat	0	2	Clear	Stag	Bn	013	None	None	3	1	2	1	2
105M	871163	8	535079	7085252	Hqp	07	10	10	00	Sed/Wat	0	2	Wh Cloud	Slow	Bn	220	Wh-Bf	None	3	1	1	1	2
105M	871164	8	532153	7084465	Hqp	07	15	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	4	1	1	2	2
105M	871165	8	533020	7084967	Hqp	07	30	20	00	Sed/Wat	0	2	Clear	Fast	Bn	310	None	None	3	1	1	3	2
105M	871166	8	531862	7087266	Hqp	07	10	20	00	Sed/Wat	0	4	Clear	Slow	Bn	310	None	None	3	1	1	2	2
105M	871167	8	536068	7090297	OSDR	19	6	10	00	Sed/Wat	0	1	Bn Cloud	Slow	Gy-Bl	130	None	None	3	1	1	1	2
105M	871169	8	533083	7088362	Hqp	07	25	41	10	Sed/Wat	0	2	Clear	Slow	Bk	013	None	None	3	1	1	2	2
105M	871170	8	533083	7088362	Hqp	07	25	42	20	Sed/Wat	0	2	Clear	Slow	Bk	013	None	None	3	1	1	2	2
105M	871171	8	530970	7089365	Hqp	07	15	20	00	Sed/Wat	0	4	Clear	Slow	Bn	310	None	None	3	1	1	1	2
105M	871172	8	526004	7087367	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	3	2
105M	871173	8	471804	7074802	Hqp	07	15	10	00	Sed/Wat	1	2	Clear	Slow	Bn	112	None	None	3	1	1	1	2
105M	871174	8	471409	7070197	Hqp	07	12	20	00	Sed/Wat	0	4	Clear	Mod	Bn	103	None	None	3	1	1	1	2
105M	871175	8	467620	7063343	Hqp	07	10	30	00	Sed/Wat	0	7	Clear	Slow	Bn	112	None	None	3	1	1	2	2
105M	871176	8	465429	7091076	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	2	1
105M	871177	8	460306	7093685	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Slow	Bn	310	Wh-Bf	None	3	1	1	1	2
105M	871178	8	458230	7094664	Hqp	07	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	3	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water			
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		ppb
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	1-var	1-var	1-var	20		0.05
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA					ISE	GCM	LIF
105M 871135	109	30	13	23	10	0.2	292	5.0	<	1.88	20	5.4	2.8	380	31	0.8	0.2	2	911	2	<	10.0	-	-	40	7.1	0.05
105M 871136	169	38	16	34	9	0.4	356	14.0	<	1.91	20	3.0	2.8	270	23	1.7	1.1	2	1044	5	<	10.0	-	-	50	7.5	<
105M 871137	174	60	31	51	22	0.4	965	9.0	<	2.60	110	7.6	3.5	425	29	2.0	1.3	2	1563	3	<	10.0	-	-	50	7.4	<
105M 871138	151	21	14	21	8	<	227	3.0	<	1.59	15	3.0	3.3	335	21	1.0	0.4	2	880	<	<	10.0	-	-	70	7.3	<
105M 871139	40	13	6	11	4	<	122	2.0	<	1.13	10	1.8	3.3	400	17	<	0.2	2	885	<	<	10.0	-	-	50	7.0	0.07
105M 871140	38	8	5	8	4	<	149	3.0	<	1.05	15	1.4	4.3	470	14	0.2	0.2	2	863	<	48	10.0	2	10.0	40	7.0	0.06
105M 871142	84	19	8	22	9	<	447	8.0	<	1.61	20	4.4	5.2	390	24	0.7	0.4	2	916	<	<	10.0	-	-	40	7.0	<
105M 871143	63	14	8	15	8	<	358	8.0	<	1.74	20	4.0	4.5	365	26	0.2	0.4	2	949	<	1	10.0	-	-	30	7.0	<
105M 871144	58	12	7	15	7	<	364	7.0	<	1.64	20	3.2	4.5	345	25	0.2	0.4	2	935	<	<	10.0	-	-	30	7.0	0.06
105M 871145	73	17	10	18	10	<	611	9.0	<	2.17	25	4.2	8.6	360	40	<	0.4	2	929	<	<	10.0	-	-	30	6.8	0.31
105M 871146	309	118	46	90	33	1.3	952	70.0	<	3.71	30	7.2	4.0	215	35	3.2	1.7	2	1528	<	5	10.0	-	-	30	6.7	<
105M 871148	139	27	10	26	9	0.2	209	3.0	<	2.46	25	8.4	4.6	320	37	1.4	0.2	2	805	4	<	10.0	-	-	40	7.4	<
105M 871149	159	51	19	45	12	0.3	219	14.0	<	2.56	65	5.6	3.6	330	23	1.0	1.9	2	2848	<	17	10.0	-	-	690	4.4	0.21
105M 871150	135	43	22	38	13	<	739	10.0	<	2.95	60	9.4	4.2	335	13	0.9	1.5	2	1858	1	5	10.0	-	-	80	8.0	0.53
105M 871151	269	32	11	35	11	<	262	8.0	<	1.99	85	3.8	3.6	285	19	3.5	1.6	2	1328	1	<	10.0	-	-	90	7.0	0.23
105M 871152	228	26	10	34	9	0.2	292	9.0	<	2.41	105	7.2	3.6	300	20	3.6	1.6	2	1898	<	3	10.0	-	-	50	6.2	<
105M 871153	212	38	19	45	13	0.3	1058	10.0	<	3.30	130	19.0	3.0	340	31	1.9	1.4	2	1638	4	2	10.0	-	-	240	7.6	0.13
105M 871154	445	35	13	50	11	0.5	639	15.0	3	2.19	125	7.0	4.3	360	26	6.6	4.3	2	2319	2	<	10.0	-	-	290	7.8	0.43
105M 871155	314	37	14	34	9	0.3	303	14.0	2	2.05	105	3.0	4.4	360	24	3.5	1.6	2	2955	1	<	10.0	-	-	210	7.6	0.52
105M 871156	106	34	14	24	9	<	221	4.0	<	2.19	110	20.6	4.4	275	21	0.7	0.5	2	1249	1	2	10.0	-	-	70	8.1	0.25
105M 871157	107	29	19	29	9	0.2	502	8.0	<	1.94	65	3.2	2.7	395	25	0.7	0.7	2	1020	9	<	10.0	-	-	40	8.0	1.40
105M 871158	377	44	12	38	20	0.3	361	9.0	2	4.28	190	33.0	16.3	250	26	5.8	1.4	2	2341	2	3	10.0	-	-	40	7.9	1.30
105M 871159	213	32	13	30	6	0.4	167	16.0	6	1.98	215	4.0	4.9	335	29	2.2	3.8	2	2924	<	<	10.0	-	-	270	7.4	0.71
105M 871160	323	46	16	49	9	0.9	257	17.0	5	2.24	300	7.6	6.7	335	33	5.1	5.3	2	2987	<	5	10.0	-	-	250	7.7	1.80
105M 871162	107	31	17	20	21	0.4	2838	10.0	3	4.07	155	18.8	5.3	375	27	1.1	1.3	2	1885	<	4	10.0	-	-	60	6.7	0.41
105M 871163	34	39	15	18	12	<	805	1.0	<	1.40	50	7.8	5.9	315	5	<	0.2	2	3284	1	<	10.0	-	-	70	7.6	12.00
105M 871164	107	42	28	30	14	<	525	13.0	<	2.92	25	3.6	4.6	350	17	0.2	0.8	2	1662	1	<	10.0	-	-	40	8.0	0.58
105M 871165	138	31	37	26	12	<	388	11.0	<	2.47	105	2.6	4.8	365	13	0.4	0.8	2	3337	<	<	10.0	-	-	30	7.8	0.56
105M 871166	108	34	35	26	12	<	512	7.0	<	2.45	40	5.0	4.0	345	17	0.2	0.5	2	1000	2	<	10.0	-	-	30	7.7	0.57
105M 871167	132	23	10	25	5	0.2	96	6.0	<	1.39	130	3.6	3.9	325	17	1.2	1.7	2	1832	<	3	10.0	-	-	150	6.7	0.11
105M 871169	410	70	18	55	15	0.6	462	12.0	<	3.14	210	16.8	6.9	450	27	5.3	1.7	2	2245	2	2	10.0	-	-	130	8.0	1.10
105M 871170	427	73	20	54	14	0.6	463	11.0	<	3.22	210	17.2	7.1	495	29	5.2	1.6	2	2372	1	2	10.0	-	-	130	7.7	1.40
105M 871171	209	37	15	37	11	0.3	307	22.0	<	2.37	90	4.2	3.7	435	21	1.8	2.7	2	2660	3	19	10.0	9	10.0	100	7.7	0.38
105M 871172	228	38	19	45	15	0.2	382	8.0	<	2.66	50	2.2	5.5	425	16	1.6	1.2	2	2697	1	<	10.0	-	-	50	7.8	0.50
105M 871173	79	16	11	18	8	<	309	6.0	<	1.81	45	8.2	2.8	265	18	0.4	1.1	2	663	2	37	10.0	2	10.0	40	8.2	0.59
105M 871174	41	10	7	12	6	<	178	4.0	<	1.38	65	4.4	4.1	250	10	<	0.5	2	634	1	2	10.0	-	-	40	8.2	0.88
105M 871175	40	14	7	13	5	<	195	6.0	<	1.51	35	5.0	3.2	235	9	<	0.8	2	469	1	18	10.0	2	10.0	40	7.9	0.63
105M 871176	70	19	15	17	6	<	298	15.0	<	1.57	20	4.4	2.7	295	17	0.3	1.7	2	752	3	21	10.0	7	10.0	40	8.3	0.96
105M 871177	86	32	25	25	12	<	739	13.0	<	2.52	25	8.4	4.7	380	17	0.2	1.9	2	764	3	<	10.0	-	-	40	8.1	1.60
105M 871178	56	14	15	16	7	<	206	13.0	<	1.72	20	3.0	4.1	310	12	<	2.1	2	560	2	17	10.0	7	10.0	40	7.9	1.80

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
105M	871179	8	458313	7095583	Hqp	07	30	20	00	Sed/Wat	0	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871180	8	528054	7076947	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	1	1
105M	871182	8	530378	7079584	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	1	2	1
105M	871183	8	530493	7076265	Hqp	07	20	20	00	Sed/Wat	0	5	Clear	Fast	Gy-Bl	130	None	None	3	1	1	2	1
105M	871184	8	531252	7076742	Hqp	07	25	30	00	Sed/Wat	0	5	Clear	Fast	Gy-Bl	022	None	None	3	1	1	4	1
105M	871185	8	533831	7075215	Hqp	07	15	21	10	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	2	1
105M	871186	8	533831	7075215	Hqp	07	15	22	20	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	2	1
105M	871187	8	537495	7077894	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	121	None	None	3	1	1	2	1
105M	871188	8	535838	7078660	Hqp	07	12	10	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	2	1
105M	871189	8	540303	7075560	Hqp	07	21	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	2	1
105M	871190	8	539617	7075564	Hqp	07	18	10	00	Sed/Wat	0	2	Wh Cloud	Slow	Gy-Bl	121	None	None	3	1	1	1	1
105M	871191	8	538266	7073066	Hqp	07	27	20	00	Sed/Wat	0	2	Clear	Mod	Bn	022	Gn	None	3	1	1	2	1
105M	871192	8	542361	7074068	Hqp	07	9	10	00	Sed/Wat	0	7	Clear	Slow	Bn	121	None	None	3	1	1	1	1
105M	871193	8	545673	7074655	Hqp	07	40	40	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	121	None	None	3	1	1	3	1
105M	871194	8	544830	7074807	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Slow	Gy-Bl	022	None	None	3	1	1	1	1
105M	871196	8	545559	7076376	OSDR	19	9	10	00	Sed/Wat	0	2	Bn Cloud	Mod	Gy-Bl	130	None	None	3	1	1	1	1
105M	871197	8	545158	7080655	OSDR	19	11	20	00	Sed/Wat	0	5	Wh Cloud	Mod	Gy-Bl	121	Rd-Bn	RdBn	3	1	1	2	1
105M	871198	8	546349	7081092	OSDR	19	10	20	00	Sed/Wat	0	5	Bn Trans	Mod	Bn	013	Rd-Bn	None	3	1	1	1	1
105M	871199	8	547487	7073514	Hqp	07	12	10	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	130	Rd-Bn	None	3	1	1	2	1
105M	871200	8	546786	7073138	Hqp	07	50	40	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	130	None	None	3	1	1	3	1
105M	871202	8	546800	7072200	Hqp	07	6	10	00	Sed/Wat	0	7	Clear	Stag	Bk	013	Rd-Bn	None	3	1	1	1	1
105M	871203	8	542855	7070403	Hqp	07	35	21	10	Sed/Wat	0	2	Clear	Mod	Gy-Bl	022	Rd-Bn	None	3	1	1	2	1
105M	871204	8	542855	7070403	Hqp	07	35	22	20	Sed/Wat	0	2	Clear	Mod	Gy-Bl	022	Rd-Bn	None	3	1	1	2	1
105M	871205	8	545327	7069867	Hqp	07	5	10	00	Sed/Wat	0	2	Clear	Slow	Bf-Bn	013	None	None	3	1	1	2	1
105M	871206	8	547307	7066313	Hqp	07	4	10	00	Sed/Wat	0	7	Clear	Stag	Bf-Bn	022	None	None	3	1	2	1	1
105M	871207	8	549305	7066890	Hqp	07	4	10	00	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	3	1	2	1	1
105M	871208	8	545997	7065020	Hqp	07	6	10	00	Sed/Wat	0	7	Clear	Slow	Bn	121	Rd-Bn	None	3	0	1	1	1
105M	871209	8	544120	7067063	Hqp	07	5	10	00	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	3	1	1	1	1
105M	871210	8	541164	7064849	Hqp	07	40	90	00	Sed/Wat	0	2	Clear	Slow	Gy-Bl	121	None	None	3	1	1	3	1
105M	871211	8	542057	7066233	Hqp	07	8	10	00	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	3	0	2	1	1
105M	871212	8	539300	7064309	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	1	1
105M	871213	8	524008	7077468	Hqp	07	5	10	00	Sed/Wat	0	7	Bn Cloud	Slow	Gy-Bl	030	None	None	3	0	2	2	1
105M	871214	8	522382	7078247	Hqp	07	12	10	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	130	None	None	3	1	1	1	1
105M	871215	8	526455	7083138	Hqp	07	40	20	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	1	2	1
105M	871217	8	523972	7081333	Hqp	07	30	30	00	Sed/Wat	0	4	Clear	Mod	Gy-Bl	030	None	None	3	1	1	2	1
105M	871218	8	521697	7080136	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Gy-Bl	022	None	None	3	1	1	1	1
105M	871219	8	518825	7079711	Hqp	07	4	10	00	Sed/Wat	0	2	Clear	Slow	Gy-Bl	031	None	None	3	1	1	1	1
105M	871220	8	519878	7078726	Hqp	07	18	20	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	030	None	None	3	1	1	2	1
105M	871222	8	520826	7080808	Hqp	07	5	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	030	None	None	3	1	1	1	1
105M	871223	8	517841	7085003	JKKH	51	2	10	00	Sed/Wat	0	7	Clear	Stag	Gy-Bl	121	None	None	3	0	3	1	1

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Analytical Data

		Sediment																				Water						
Element:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	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	gm	ppb	gm	ppb			ppb
Detection Limit:	2	2	2	2	2	2	5	1.0	2	0.02	10	1.0	0.5	20	5	0.2	0.2	2	40	1	1-var	wght	1-var	wght	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				ISE	GCM	LIF	
105M 871179	87	28	35	23	10	<	328	98.0	<	2.31	40	2.6	4.3	340	19	0.2	9.0	60	599	13	16	10.0	170	10.0	60	8.0	0.25	
105M 871180	85	21	18	21	8	<	278	5.0	<	1.97	45	6.4	4.1	320	12	0.3	0.4	2	1131	5	<	10.0	-	-	30	7.8	0.37	
105M 871182	93	31	23	22	10	<	274	3.0	<	2.34	60	8.8	4.2	330	13	0.2	0.3	2	1617	3	<	10.0	-	-	30	7.8	0.50	
105M 871183	76	24	17	20	8	<	376	6.0	<	1.89	60	5.0	3.5	370	15	0.3	0.7	2	1217	3	<	10.0	-	-	30	7.7	0.28	
105M 871184	93	30	23	24	10	0.2	490	4.0	<	2.66	90	11.2	5.4	355	14	0.3	0.5	2	1153	3	<	10.0	-	-	30	7.7	0.66	
105M 871185	85	23	18	19	8	<	309	5.0	<	2.06	60	5.2	4.4	335	13	<	0.5	2	1109	1	<	10.0	-	-	20	7.8	0.25	
105M 871186	92	31	21	25	11	<	523	4.0	<	2.59	135	11.6	5.0	380	12	0.3	0.6	2	1088	2	<	10.0	-	-	20	7.8	0.25	
105M 871187	102	28	21	25	9	<	234	8.0	<	2.37	95	6.2	4.0	485	18	<	0.8	2	3777	3	<	10.0	-	-	30	7.8	0.53	
105M 871188	104	32	26	27	12	<	320	8.0	<	2.99	70	10.8	5.4	380	11	<	0.5	2	2904	4	<	10.0	-	-	20	8.0	1.20	
105M 871189	156	30	17	34	11	<	673	12.0	<	2.33	110	7.0	4.4	370	22	1.3	1.7	2	2980	4	4	10.0	-	-	30	7.7	0.49	
105M 871190	200	32	17	39	14	0.2	553	13.0	<	2.47	530	3.2	3.7	405	23	1.1	1.7	2	2348	5	3	10.0	-	-	90	8.0	0.73	
105M 871191	106	31	17	27	11	0.2	367	6.0	<	2.20	540	5.4	4.0	360	25	0.7	1.1	2	1997	4	<	10.0	-	-	30	7.5	0.15	
105M 871192	112	37	17	25	10	0.3	726	3.0	<	2.72	170	14.6	5.1	350	23	0.8	0.9	2	3472	3	<	10.0	-	-	50	7.6	0.25	
105M 871193	125	25	12	26	9	<	282	9.0	<	2.07	310	3.6	3.5	460	21	0.7	1.4	2	3998	3	<	10.0	-	-	50	7.9	0.41	
105M 871194	172	40	18	37	12	0.3	466	7.0	2	2.55	285	8.0	4.3	420	29	1.8	2.0	2	6128	4	2	10.0	-	-	80	7.7	1.30	
105M 871196	182	35	14	34	8	0.3	253	11.0	3	1.82	285	5.0	4.6	500	29	1.9	2.7	2	2887	2	<	10.0	-	-	220	7.4	0.38	
105M 871197	350	39	15	43	8	0.4	207	21.0	6	2.04	230	3.2	5.6	495	35	5.6	7.5	2	3027	3	2	10.0	-	-	210	7.7	0.45	
105M 871198	256	67	16	50	11	0.8	557	16.0	8	3.88	405	9.0	6.0	665	47	3.4	6.2	2	6560	3	6	10.0	-	-	60	6.8	<	
105M 871199	115	34	12	28	5	0.3	121	7.0	2	1.59	295	4.6	4.0	460	25	1.0	1.6	2	3706	2	3	10.0	-	-	140	7.4	0.14	
105M 871200	135	29	15	30	10	<	323	10.0	<	2.18	270	4.0	3.8	365	21	0.8	1.4	2	3589	2	2	10.0	-	-	50	7.8	0.39	
105M 871202	250	43	15	38	7	0.3	148	16.0	7	3.72	385	16.2	5.2	345	26	2.0	1.7	2	2365	3	14	10.0	6	10.0	300	8.0	0.92	
105M 871203	142	36	19	29	11	0.2	514	8.0	2	2.71	660	3.4	4.2	320	20	0.6	2.2	2	3410	3	1	10.0	-	-	50	8.1	0.43	
105M 871204	131	36	19	28	11	0.3	427	9.0	2	2.64	175	3.0	4.0	350	22	0.6	1.9	2	3245	3	<	10.0	-	-	40	7.9	0.44	
105M 871205	112	31	18	19	8	0.2	340	6.0	<	2.54	430	12.0	3.6	405	18	0.2	0.7	2	2057	4	<	10.0	-	-	70	7.9	<	
105M 871206	117	35	17	25	9	0.3	1978	5.0	<	2.19	70	13.8	4.1	485	22	0.2	0.7	2	1804	6	<	10.0	-	-	40	7.7	13.00	
105M 871207	124	40	17	34	11	0.4	610	8.0	3	3.18	40	9.4	4.0	350	23	0.9	1.6	2	3234	4	1	10.0	-	-	70	7.7	2.50	
105M 871208	86	32	12	22	9	<	394	3.0	<	2.36	220	8.8	3.3	265	19	<	0.4	2	1551	2	<	10.0	-	-	50	7.8	1.60	
105M 871209	117	38	22	26	11	<	888	3.0	<	2.67	180	12.8	4.7	340	18	0.4	0.4	2	1848	4	<	10.0	-	-	60	8.0	5.40	
105M 871210	87	16	9	25	10	<	251	3.0	<	2.15	70	3.9	3.3	435	20	<	0.3	2	1865	2	<	10.0	-	-	40	8.0	1.10	
105M 871211	96	44	23	58	14	0.2	513	4.0	<	2.65	190	14.8	4.5	370	29	0.4	0.5	2	1771	5	<	10.0	-	-	30	7.9	0.61	
105M 871212	72	26	14	20	8	<	343	3.0	<	2.24	80	8.8	3.1	315	18	<	0.3	2	1276	3	5	10.0	-	-	30	7.4	0.37	
105M 871213	131	29	19	23	10	<	334	6.0	<	2.02	40	2.6	3.2	315	14	0.4	0.4	2	880	3	<	10.0	-	-	130	7.3	<	
105M 871214	83	17	15	25	7	0.2	259	4.0	<	1.45	55	2.2	2.9	295	15	0.2	0.4	2	1243	2	<	10.0	-	-	60	7.3	<	
105M 871215	102	23	21	20	10	<	328	3.0	<	2.32	50	7.0	4.5	380	15	0.5	0.3	2	779	2	<	10.0	-	-	30	7.6	0.19	
105M 871217	119	35	24	34	11	0.2	415	6.0	<	2.73	455	2.0	3.5	390	20	0.3	0.9	2	2079	9	<	10.0	-	-	50	7.5	0.25	
105M 871218	104	29	11	32	9	0.2	323	3.0	<	1.64	45	4.6	2.8	320	21	0.4	0.5	2	1080	1	<	10.0	-	-	170	8.0	0.16	
105M 871219	83	23	11	21	10	<	245	3.0	<	1.96	35	5.0	2.2	325	27	<	0.2	2	988	3	<	10.0	-	-	50	6.8	<	
105M 871220	72	17	14	21	7	<	282	4.0	<	1.63	40	3.0	2.5	320	20	<	0.3	2	984	2	<	10.0	-	-	40	7.6	0.15	
105M 871222	74	23	12	21	7	<	205	4.0	<	1.81	45	3.8	3.5	390	19	<	0.5	2	1049	1	<	10.0	-	-	120	7.6	<	
105M 871223	97	34	11	30	30	0.3	475	4.0	<	2.22	50	4.6	3.3	310	27	0.7	0.3	2	1021	1	<	10.0	-	-	110	6.4	<	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
105M	871224	8	522496	7086064	Hpq	07	20	30	00	Sed/Wat	0	4	Wh Cloud	Fast	Bn	030	None	None	3	1	1	2	1
105M	871226	8	520800	7087200	JKKH	51	35	500	00	Sed/Wat	2	0	Wh Cloud	###		300	None	###	1	1	3	1	0
105M	871227	8	500148	7077948	JKKH	51	20	30	00	Sed/Wat	0	4	Clear	Mod	Gy-Bl	022	None	None	4	1	1	2	1
105M	871228	8	499359	7083017	JKKH	51	20	31	10	Sed/Wat	0	2	Clear	Mod	Gy-Bl	022	None	None	4	1	1	1	1
105M	871229	8	499359	7083017	JKKH	51	20	32	20	Sed/Wat	0	2	Clear	Mod	Gy-Bl	022	None	None	4	1	1	1	1
105M	871230	8	499527	7082559	JKKH	51	5	20	00	Sed/Wat	0	2	Clear	Slow	Gy-Bl	031	None	None	4	1	1	1	1
105M	871231	8	501669	7082063	JKKH	51	25	30	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	031	None	None	4	1	1	2	1
105M	871232	8	502412	7080249	JKKH	51	30	50	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	022	None	None	4	1	1	2	1
105M	871233	8	501786	7079758	JKKH	51	50	30	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	121	None	None	4	1	1	4	1
105M	871234	8	506811	7081134	Kqm	52	15	50	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	220	None	None	4	1	1	2	1
105M	871235	8	507761	7079954	Kqm	52	8	70	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	211	None	None	4	1	1	1	1
105M	871236	8	508690	7080246	Kqm	52	80	110	00	Sed/Wat	0	2	Bn Cloud	Mod	Gy-Bl	220	None	None	4	1	1	4	1
105M	871237	8	508566	7079740	Kqm	52	12	20	00	Sed/Wat	0	2	Clear	Mod	Gy-Bl	211	None	None	4	1	1	1	1
105M	871238	8	504737	7079587	JKKH	51	18	50	00	Sed/Wat	0	2	Bn Trans	Mod	Gy-Bl	121	None	None	4	1	1	2	1
105M	871239	8	504453	7079925	JKKH	51	60	50	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	4	1	1	4	1
105M	871240	8	455175	7093497	Hqp	07	15	10	00	Sed/Wat	0	4	Clear	Mod	Bn	310	Wh-Bf	None	3	1	1	2	2
105M	871242	8	453155	7091625	Hqp	07	10	20	00	Sed/Wat	1	4	Clear	Slow	Bn	220	None	None	3	1	1	1	2
105M	871243	8	451452	7092297	Hqp	07	30	20	00	Sed/Wat	4	4	Clear	Mod	Bn	310	None	None	3	1	1	4	2
105M	871244	8	451860	7096006	Hqp	07	30	30	00	Sed/Wat	4	2	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	871245	8	476707	7074122	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Slow	Bn	003	None	None	3	1	1	1	2
105M	871246	8	470991	7065117	Hqp	07	20	10	00	Sed/Wat	1	4	Clear	Slow	Bn	220	None	None	3	1	1	1	2
105M	871247	8	471117	7062407	Hqp	07	15	10	00	Sed/Wat	0	1	Clear	Slow	Bn	112	None	None	3	1	1	2	2
105M	871248	8	473249	7060559	Hqp	07	20	10	00	Sed/Wat	0	1	Clear	Stag	Bn	310	None	None	3	1	1	1	2
105M	871249	8	484970	7057341	Hqp	07	20	30	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	3	2
105M	871251	8	485113	7055938	Hqp	07	6	20	00	Sed/Wat	9	2	Clear	Stag	Bn	003	None	None	3	1	2	1	2
105M	871252	8	485533	7057858	Hqp	07	5	10	00	Sed/Wat	0	2	Clear	Slow	Bk	013	None	None	3	1	1	1	2
105M	871253	8	468427	7054860	Hqp	07	20	-	00	Sed	0	4	-	-	Bn	220	None	None	3	1	2	1	-
105M	871254	8	464441	7055775	Hqp	07	13	11	10	Sed/Wat	1	4	Clear	Slow	Bn	112	None	None	3	1	1	1	2
105M	871255	8	464441	7055775	Hqp	07	13	12	20	Sed/Wat	1	4	Clear	Slow	Bn	112	None	None	3	1	1	1	2
105M	873002	8	458362	7049215	Hqp	07	4	10	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	1	1
105M	873003	8	457809	7042987	Hqp	07	15	20	00	Sed/Wat	0	4	Clear	Mod	Bn	120	None	None	1	1	1	1	1
105M	873004	8	457842	7042321	Hqp	07	3	10	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	1	1	1	2	1
105M	873005	8	459241	7045218	Hqp	07	5	10	00	Sed/Wat	0	4	Clear	Stag	Bn	121	None	None	3	1	2	2	2
105M	873006	8	460388	7044937	Hqp	07	15	40	00	Sed/Wat	0	3	Clear	Mod	Bn	121	None	None	3	1	1	2	2
105M	873007	8	460364	7045223	Hqp	07	10	30	00	Sed/Wat	0	3	Clear	Mod	Bn	122	None	None	3	1	1	1	2
105M	873008	8	465362	7043693	Hqp	07	15	50	00	Sed/Wat	0	3	Clear	Mod	Gy-Bl	130	Rd-Bn	None	3	1	1	2	2
105M	873009	8	463468	7045971	Hqp	07	5	31	10	Sed/Wat	0	3	Clear	Mod	Bn	121	None	None	3	1	1	2	2
105M	873010	8	463468	7045971	Hqp	07	5	32	20	Sed/Wat	0	3	Clear	Mod	Bn	121	None	None	3	1	1	2	2
105M	873011	8	462263	7050503	Hqp	07	10	50	00	Sed/Wat	0	3	Clear	Slow	Bn	022	None	None	3	1	2	1	2
105M	873013	8	463731	7049859	Hqp	07	5	20	00	Sed/Wat	0	4	Bn Cloud	Stag	Bn	013	None	None	3	1	1	2	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

Analytical Data

		Sediment																					Water						
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:	Analytical Method:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb	ppb	ppb
		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	wght	1-var	wght	ISE	GCM	LIF	
105M	871224	76	20	17	25	7	<	190	5.0	<	1.79	30	2.0	3.2	255	16	<	0.4	2	840	1	<	10.0	-	-	70	7.2	0.07	
105M	871226	127	29	12	38	11	<	275	6.0	<	1.84	45	1.8	2.4	330	18	0.5	0.6	2	1001	5	<	10.0	-	-	80	7.7	0.16	
105M	871227	215	56	17	43	22	0.5	534	118.0	<	3.20	50	6.2	3.3	305	46	1.4	2.1	2	956	3	18	10.0	14	10.0	60	7.2	<	
105M	871228	229	66	48	47	11	1.6	219	62.0	2	3.47	55	10.4	3.8	310	31	1.1	1.5	2	2268	5	14	10.0	11	10.0	30	7.0	<	
105M	871229	249	61	47	48	13	1.8	292	53.0	2	3.27	65	8.8	4.1	310	31	1.6	1.7	2	2171	14	259	10.0	13	5.00	30	6.9	<	
105M	871230	356	27	37	57	15	2.6	2231	60.0	<	2.64	50	11.2	2.7	230	26	11.4	1.2	2	908	2	5	10.0	-	-	40	6.7	<	
105M	871231	75	51	11	25	9	0.3	217	15.0	<	2.24	50	2.2	3.2	285	38	0.2	0.5	2	963	2	<	10.0	-	-	30	6.9	<	
105M	871232	247	49	13	53	23	0.4	565	14.0	<	2.18	35	8.0	3.7	270	32	3.1	0.4	2	859	4	39	10.0	2	10.0	30	6.9	<	
105M	871233	58	18	9	16	7	0.3	209	17.0	<	1.55	30	3.8	2.6	270	28	0.4	0.6	2	754	1	<	10.0	-	-	30	7.1	<	
105M	871234	49	13	7	14	6	<	247	7.0	<	1.31	30	1.2	3.7	435	21	0.2	0.4	2	821	1	2	10.0	-	-	30	7.3	0.25	
105M	871235	28	6	5	7	3	<	140	2.0	<	0.70	25	2.1	6.4	440	12	<	0.2	2	742	1	6	10.0	-	-	50	7.4	<	
105M	871236	41	12	7	11	5	<	145	7.0	<	1.13	25	<	2.9	330	15	<	0.3	2	783	1	<	10.0	-	-	40	7.0	<0.08	
105M	871237	56	16	10	14	6	<	250	4.0	<	1.49	50	3.8	5.9	470	20	0.2	0.4	2	967	2	15	10.0	3	10.0	50	7.4	<	
105M	871238	43	9	7	9	4	<	235	3.0	<	1.01	30	2.2	7.5	530	17	<	0.2	2	794	2	<	10.0	-	-	50	7.2	<	
105M	871239	35	11	7	10	5	<	136	7.0	<	1.05	25	1.6	3.3	320	14	<	0.2	2	639	<	<	10.0	-	-	40	6.9	<	
105M	871240	54	21	13	22	9	<	262	13.0	<	1.94	20	2.8	4.0	390	10	<	1.4	2	487	1	17	10.0	5	10.0	40	8.0	3.20	
105M	871242	53	19	16	18	8	<	274	13.0	<	1.80	30	4.4	3.5	295	13	<	1.5	2	549	<	<	10.0	-	-	40	8.0	0.34	
105M	871243	71	18	26	17	8	<	190	45.0	<	1.93	30	1.8	3.3	310	11	<	6.0	4	519	3	10	10.0	5	10.0	70	7.7	0.53	
105M	871244	90	28	30	27	11	<	335	7.0	<	2.45	40	2.9	4.2	345	20	<	2.5	2	813	1	<	10.0	-	-	120	8.0	0.94	
105M	871245	64	18	10	14	7	<	158	3.0	<	1.51	50	12.2	5.2	300	12	<	0.3	2	753	2	<	10.0	-	-	70	7.9	0.65	
105M	871246	39	13	9	3	5	<	174	13.0	<	1.24	85	4.0	3.2	320	9	<	1.1	2	460	<	<	10.0	-	-	60	8.0	4.50	
105M	871247	63	19	11	16	7	<	170	5.0	<	1.85	55	5.4	3.6	265	11	<	0.7	2	508	1	<	10.0	-	-	50	8.0	0.74	
105M	871248	61	21	11	15	7	<	196	5.0	<	1.97	60	7.6	3.4	255	9	<	0.7	2	615	<	<	10.0	-	-	40	8.0	0.43	
105M	871249	42	10	8	13	6	0.2	256	8.0	<	1.41	25	4.0	2.8	260	6	<	0.6	2	467	<	<	10.0	-	-	40	8.0	0.56	
105M	871251	61	16	9	13	7	<	209	4.0	<	1.60	50	12.0	3.4	240	9	<	2.2	2	692	2	<	10.0	-	-	50	7.1	<	
105M	871252	47	21	13	12	3	<	196	16.0	<	0.77	40	34.7	5.2	190	<	<	0.9	2	281	5	<	10.0	-	-	70	7.9	0.97	
105M	871253	58	21	11	19	9	<	245	7.0	<	2.00	40	2.8	3.3	290	11	<	1.0	2	637	<	17	10.0	2	10.0	-	-	-	
105M	871254	58	18	11	17	9	<	244	7.0	<	1.81	65	4.8	3.2	250	7	<	0.8	2	622	1	<	10.0	-	-	80	8.0	0.50	
105M	871255	64	20	12	20	9	<	245	7.0	<	2.06	80	4.4	3.2	250	12	<	0.7	2	701	<	<	10.0	-	-	90	7.9	0.64	
105M	873002	48	14	8	13	7	<	212	2.0	<	1.57	50	5.4	2.9	255	14	<	0.2	2	501	2	<	10.0	-	-	60	7.4	<	
105M	873003	38	14	9	16	6	<	190	3.0	<	1.52	25	3.0	3.3	290	15	<	0.2	2	453	4	<	10.0	-	-	70	7.6	2.30	
105M	873004	83	18	14	21	13	<	896	6.0	<	2.95	70	10.2	2.5	305	31	0.2	0.4	2	826	3	<	10.0	-	-	50	6.9	<	
105M	873005	61	23	14	21	8	<	198	3.0	<	2.06	40	8.8	4.5	300	23	<	0.2	2	573	4	<	10.0	-	-	60	6.7	<	
105M	873006	54	22	12	22	9	<	273	4.0	<	1.89	35	4.4	2.8	230	21	<	0.4	2	544	4	4	10.0	-	-	70	7.5	1.60	
105M	873007	81	16	12	20	9	<	921	4.0	<	2.36	45	10.6	4.2	235	20	0.2	0.3	2	640	3	2	10.0	-	-	50	6.7	<	
105M	873008	27	16	11	16	7	<	219	3.0	<	1.35	20	<	1.6	225	10	<	0.3	2	276	2	<	10.0	-	-	60	7.6	1.30	
105M	873009	44	11	9	14	7	<	366	3.0	<	1.50	35	4.2	3.1	225	14	<	0.2	2	533	<	4	10.0	-	-	50	7.1	<	
105M	873010	43	12	8	13	8	<	390	3.0	<	1.58	25	4.8	3.1	265	14	<	0.2	2	525	4	<	10.0	-	-	50	7.0	0.07	
105M	873011	46	14	9	13	7	<	320	3.0	<	1.78	45	5.0	3.1	260	14	<	<	2	559	3	4	10.0	-	-	50	7.5	0.80	
105M	873013	248	57	19	299	50	0.2	137	2.0	<	1.41	155	25.2	21.2	300	20	1.2	0.3	2	1123	4	2	10.0	-	-	80	4.9	<	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
105M	873014	8	468968	7050605	Hqp	07	10	30	00	Sed/Wat	0	4	Clear	Mod	Bn	021	None	None	3	1	2	2	2
105M	873015	8	472622	7051178	Hqp	07	20	50	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	1	1	1	2	2
105M	873016	8	474090	7051390	Hqp	07	5	30	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	3	1	1	2	2
105M	873017	8	475598	7051006	Hqp	07	10	50	00	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	873018	8	478927	7050419	Hqp	07	10	50	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	1	1	2
105M	873019	8	485813	7044924	Hv	07	10	30	00	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	1	2
105M	873020	8	483989	7046433	Hv	07	5	40	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	3	1	1	1	2
105M	873022	8	458817	7048952	Hqp	07	-	00		Sed	0	4	-	-	Bn	220	None	None	3	1	2	1	-
105M	873023	8	467445	7049041	Hqp	07	20	51	10	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	1	1	1	2	2
105M	873024	8	467445	7049041	Hqp	07	20	52	20	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	1	1	1	2	2
105M	873025	8	468093	7046378	Hqp	07	20	80	00	Sed/Wat	0	2	Clear	Fast	Bn	131	None	None	3	1	1	1	2
105M	873026	8	470687	7045232	Hqp	07	30	100	00	Sed/Wat	0	7	Clear	Slow	Bn	031	None	None	1	1	1	2	2
105M	873028	8	469843	7045326	Hqp	07	20	50	00	Sed/Wat	0	7	Clear	Slow	Bn	031	None	None	1	1	1	1	2
105M	873029	8	470850	7045776	Hqp	07	20	30	00	Sed/Wat	0	7	Bn Cloud	Stag	Bn	013	None	None	1	1	2	1	1
105M	873030	8	474123	7044626	Hqp	07	2	50	00	Sed/Wat	0	2	Clear	Fast	Bn	031	None	None	2	1	1	1	2
105M	873031	8	476878	7044588	Hqp	07	2	50	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	873032	8	482158	7048698	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	1	1
105M	873033	8	482699	7047939	Hv	07	10	30	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	1	1
105M	873034	8	481903	7054633	Hqp	07	20	30	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	1	1	1	1	2
105M	873035	8	485989	7052480	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	121	None	None	3	1	1	1	2
105M	873036	8	487007	7051109	Hqp	07	10	10	00	Sed/Wat	0	2	Bn Trans	Stag	Bn	013	None	None	3	1	2	1	2
105M	873037	8	487454	7049647	Hqp	07	20	50	00	Sed/Wat	0	2	Clear	Mod	Gy-BL	130	None	None	3	1	1	2	2
105M	873038	8	491818	7051820	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Fast	Bn	022	None	None	3	1	1	1	2
105M	873039	8	491826	7051211	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	2	2
105M	873040	8	495239	7049951	Hqp	07	30	30	00	Sed/Wat	0	7	Clear	Mod	Bn	013	None	RdBn	2	1	1	2	2
105M	873042	8	494364	7042291	Hv	07	5	20	00	Sed/Wat	0	7	Clear	Mod	Bn	022	None	None	3	1	1	1	2
105M	873043	8	496382	7044772	Hqp	07	20	50	00	Sed/Wat	0	7	Clear	Mod	Bn	220	None	None	1	1	1	2	2
105M	873044	8	496905	7042465	Hqp	07	10	51	10	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	1	2
105M	873046	8	496905	7042465	Hqp	07	10	52	20	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	1	2
105M	873047	8	500259	7043630	Hqp	07	40	150	00	Sed/Wat	0	7	Clear	Mod	Bn	121	None	None	1	0	1	2	2
105M	873048	8	501326	7045482	Hqp	07	30	50	00	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	2	2
105M	873049	8	502170	7047095	Hqp	07	30	100	00	Sed/Wat	0	2	Clear	Fast	Bn	130	None	None	3	1	1	1	2
105M	873050	8	501562	7047289	Hqp	07	4	50	00	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	1	2
105M	873051	8	503633	7044052	Hqp	07	10	50	00	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	873052	8	505522	7042815	Hqp	07	20	50	00	Sed/Wat	0	2	Clear	Fast	Bn	221	None	None	3	1	1	1	2
105M	873053	8	507458	7045442	Hqp	07	30	100	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	1	2
105M	873054	8	477068	7055743	Hqp	07	40	50	00	Sed/Wat	0	2	Clear	Fast	Bn	121	None	None	3	1	1	2	3
105M	873055	8	472571	7055512	Hqp	07	-	00		Sed	1	2	-	-	Bn	022	None	None	3	1	2	1	-
105M	873056	8	477586	7050181	Hqp	07	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	131	None	None	3	1	1	1	1
105M	873057	8	479071	7044955	Hqp	07	20	30	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	2	1	1	2	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

		Analytical Data																							Water				
		Sediment																				F-W	pH	U-W					
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	ppb	ppb	ppb	
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb	ppb	ppb
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	MADNC	ISE	AAS	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	wght	1-var	rpt	rpt	ISE	GCM	LIF
105M 873014		45	17	9	17	8	<	343	3.0	<	1.53	40	6.2	2.4	245	13	<	0.2	2	489	2	<	10.0	-	-	50	7.5	0.32	
105M 873015		63	39	21	31	18	0.2	262	9.0	<	3.00	35	2.6	4.3	285	9	<	1.4	2	513	3	2	10.0	-	-	50	7.2	0.14	
105M 873016		86	38	18	26	13	<	965	8.0	<	2.56	80	13.2	4.1	310	20	<	1.0	2	756	5	<	10.0	-	-	50	6.9	<	
105M 873017		36	14	6	11	6	<	231	3.0	<	1.31	25	1.8	1.6	190	11	<	0.2	2	392	2	<	10.0	-	-	40	7.5	0.47	
105M 873018		24	6	5	8	4	<	89	1.0	<	1.05	15	1.6	1.8	205	10	<	0.2	2	400	2	<	10.0	-	-	40	6.7	<	
105M 873019		81	28	13	30	11	<	360	6.0	<	2.17	60	5.4	2.6	300	32	<	0.4	2	967	6	<	10.0	-	-	40	7.2	0.19	
105M 873020		83	22	15	24	11	<	351	13.0	<	2.40	75	6.0	3.8	360	28	0.2	0.4	2	1199	3	2	10.0	-	-	40	7.2	<	
105M 873022		56	17	10	17	7	<	258	2.0	<	1.67	30	6.6	3.0	225	12	<	0.4	2	493	1	1	10.0	-	-	-	-	-	
105M 873023		81	49	27	43	22	<	336	9.0	<	3.37	35	3.0	5.2	495	8	<	0.3	2	585	3	2	10.0	-	-	60	7.2	<	
105M 873024		80	45	25	43	23	<	359	10.0	<	3.31	35	2.0	51.6	490	9	<	2.0	2	604	4	3	10.0	-	-	50	7.3	<	
105M 873025		58	14	12	17	11	<	493	4.0	<	1.81	30	4.2	3.3	305	17	<	0.4	2	681	3	<	10.0	-	-	50	7.1	<	
105M 873026		89	18	15	21	14	<	653	6.0	<	2.43	55	11.0	3.6	345	21	0.2	0.4	2	814	4	6	10.0	4	10.0	50	7.3	0.07	
105M 873028		83	15	12	21	11	<	293	3.0	<	2.05	55	8.0	3.4	310	20	<	0.4	2	935	4	<	10.0	-	-	60	7.0	<	
105M 873029		351	39	9	32	42	<	785	27.0	2	2.66	240	74.8	3.0	110	19	1.7	0.3	2	505	4	<	10.0	-	-	40	5.7	0.97	
105M 873030		57	15	9	18	8	<	200	2.0	<	1.73	35	5.8	3.5	250	21	<	0.2	2	728	3	<	10.0	-	-	40	7.2	<	
105M 873031		38	13	8	15	7	<	224	5.0	<	1.42	30	1.4	2.4	200	15	<	<	2	515	1	<	10.0	-	-	60	7.2	0.71	
105M 873032		53	26	11	19	8	<	288	4.0	<	1.86	35	8.2	3.3	220	18	<	0.2	2	640	3	<	10.0	-	-	40	7.6	0.46	
105M 873033		39	21	8	15	7	<	240	4.0	<	1.47	30	4.6	2.5	215	14	<	0.2	2	512	4	<	10.0	-	-	40	7.4	<	
105M 873034		99	19	12	24	9	<	2617	27.0	<	2.01	65	12.4	4.1	320	20	0.2	0.9	2	2101	2	2	10.0	-	-	60	7.5	<	
105M 873035		30	9	7	11	5	<	213	10.0	<	1.09	20	4.2	2.3	205	8	<	2.0	2	448	4	<	10.0	-	-	90	7.6	9.80	
105M 873036		73	32	7	19	8	0.2	509	25.0	<	2.05	65	21.8	8.1	250	17	<	10.5	2	803	4	12	10.0	16	10.0	60	6.5	<	
105M 873037		48	18	9	17	7	<	277	7.0	<	1.55	30	1.8	2.0	275	18	<	0.6	2	713	3	<	10.0	-	-	50	7.6	0.38	
105M 873038		82	16	14	26	13	<	615	175.0	<	2.34	50	7.4	4.8	300	22	<	3.1	2	954	<	1	10.0	-	-	40	6.7	<	
105M 873039		86	13	12	18	11	<	524	45.0	<	2.13	45	7.4	3.6	265	18	0.3	0.6	2	775	2	<	10.0	-	-	30	6.6	<	
105M 873040		277	38	15	32	22	0.5	8430	33.0	<	3.89	370	59.8	12.8	110	18	4.7	0.2	2	1123	7	3	10.0	-	-	40	6.8	<	
105M 873042		70	38	16	23	11	<	451	6.0	<	2.45	65	13.2	2.8	330	24	<	0.3	2	858	3	<	10.0	-	-	60	7.3	<	
105M 873043		51	21	11	23	9	<	412	6.0	<	1.88	35	4.4	2.4	280	13	0.2	0.5	2	638	2	<	10.0	-	-	130	7.7	2.50	
105M 873044		61	35	10	21	12	<	368	4.0	<	2.12	30	6.3	2.4	260	28	<	0.2	2	729	<	<	10.0	-	-	50	7.1	<	
105M 873046		69	40	11	25	14	<	478	5.0	<	2.36	30	7.8	2.5	230	34	<	0.2	2	694	<	<	10.0	-	-	50	7.2	<	
105M 873047		56	20	9	16	4	<	114	4.0	<	1.56	65	5.4	3.1	320	15	<	0.2	2	901	1	<	10.0	-	-	50	7.8	0.28	
105M 873048		48	19	10	18	7	<	302	7.0	<	1.65	30	3.2	2.8	280	13	<	0.3	2	583	1	<	10.0	-	-	50	7.4	0.40	
105M 873049		47	19	10	17	9	<	270	6.0	<	1.64	30	2.6	3.1	220	9	<	0.3	2	540	4	<	10.0	-	-	50	7.2	0.54	
105M 873050		49	17	10	17	7	<	269	6.0	<	1.66	25	4.2	3.8	280	14	<	0.3	2	726	3	3	10.0	-	-	50	7.3	0.29	
105M 873051		41	17	9	16	8	<	183	9.0	<	1.54	20	2.8	2.8	220	9	<	0.2	2	459	1	2	10.0	-	-	40	7.1	0.07	
105M 873052		84	25	13	26	11	<	567	9.0	<	2.37	30	8.4	5.6	295	17	0.2	0.3	2	681	1	64	10.0	31	10.0	40	7.2	<	
105M 873053		108	24	13	22	10	<	293	9.0	<	2.65	75	17.2	9.3	300	19	0.5	0.2	2	1112	2	<	10.0	-	-	40	6.5	<	
105M 873054		59	23	10	20	9	<	775	10.0	<	1.94	60	4.8	3.2	235	10	<	2.3	2	547	2	<	10.0	-	-	50	7.5	0.72	
105M 873055		72	19	11	25	8	<	490	4.0	<	1.74	65	14.6	3.8	395	17	<	0.6	2	1504	4	<	10.0	-	-	-	-	-	
105M 873056		64	31	14	31	11	<	319	4.0	<	1.92	65	12.6	4.4	260	19	<	0.3	2	968	3	<	10.0	-	-	90	7.6	0.37	
105M 873057		82	15	12	19	10	<	697	7.0	<	1.97	35	6.2	2.9	260	18	0.5	0.4	2	716	2	<	10.0	-	-	50	7.3	0.09	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock	Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source
105M	873058	8	481035	7042689	Hqp	07	10	50	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	2	1	1	1	1
105M	873059	8	486714	7044880	Hv	07	10	40	00	Sed/Wat	0	4	Clear	Mod	Bn	031	None	None	3	1	1	1	1
105M	873060	8	490469	7042742	Hv	07	15	50	00	Sed/Wat	9	2	Clear	Slow	Bn	220	None	None	3	1	1	1	1
105M	873062	8	510124	7043553	Hqp	07	8	31	10	Sed/Wat	9	2	Clear	Slow	Bn	131	None	None	3	1	1	1	1
105M	873063	8	510124	7043553	Hqp	07	8	32	20	Sed/Wat	9	2	Clear	Slow	Bn	131	None	None	3	1	1	1	1
105M	873064	8	513529	7042997	Hqp	07	10	40	00	Sed/Wat	0	4	Clear	Mod	Bn	031	None	None	3	1	1	1	1
105M	873065	8	512995	7042963	Hqp	07	13	10	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	RdBn	3	1	1	1	1
105M	873066	8	516409	7044476	Hqp	07	25	100	00	Sed/Wat	0	2	Clear	Stag	Bn	013	None	None	3	1	1	1	1
105M	873067	8	516190	7043177	Hqp	07	10	90	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	1	1	1
105M	873068	8	520170	7043119	Hqp	07	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	1	1	1
105M	873069	8	522553	7045997	Hqp	07	11	10	00	Sed/Wat	0	6	Bn Trans	Slow	Bn	031	None	None	3	1	2	1	1
105M	873070	8	523863	7047264	Hqp	07	20	40	00	Sed/Wat	9	4	Clear	Mod	Bn	130	None	None	3	1	1	1	1
105M	873071	8	516836	7049861	Hqp	07	15	100	00	Sed/Wat	0	4	Clear	Slow	Bn	130	None	None	3	1	1	2	1
105M	873072	8	514678	7046518	Hqp	07	19	50	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	1	1	1
105M	873073	8	511244	7045665	Hqp	07	5	40	00	Sed/Wat	9	2	Clear	Mod	Bn	031	None	None	3	1	1	1	1
105M	873074	8	512511	7047998	Hqp	07	6	30	00	Sed/Wat	9	2	Clear	Mod	Bn	031	None	None	3	1	1	2	1
105M	873075	8	511820	7052432	Hqp	07	30	80	00	Sed/Wat	9	2	Clear	Fast	Bn	022	None	None	3	1	1	2	1
105M	873076	8	512390	7052257	Hqp	07	2	20	00	Sed/Wat	9	2	Clear	Slow	Bn	013	None	None	3	1	1	2	1
105M	873077	8	508942	7053009	Hqp	07	25	50	00	Sed/Wat	0	2	Clear	Fast	Bn	022	None	None	3	1	1	2	1
105M	873078	8	509042	7050235	Hqp	07	28	50	00	Sed/Wat	0	2	Clear	Slow	Bn	013	None	None	3	1	1	1	1
105M	873080	8	507028	7049144	Hqp	07	20	10	00	Sed/Wat	0	7	Clear	Mod	Bn	013	None	None	3	1	1	1	1
105M	873082	8	489329	7050015	Hqp	07	30	51	10	Sed/Wat	1	5	Clear	Mod	Gy-BL	030	None	RdBn	3	1	1	1	1
105M	873083	8	489329	7050015	Hqp	07	30	52	20	Sed/Wat	1	5	Clear	Mod	Gy-BL	030	None	RdBn	3	1	1	1	1
105M	873084	8	477872	7060656	Hqp	07	5	20	00	Sed/Wat	0	7	Clear	Mod	Bn	031	None	None	1	1	1	1	2
105M	873085	8	479559	7059528	Hqp	07	10	50	00	Sed/Wat	0	4	Clear	Mod	Bn	130	None	None	3	1	1	1	2
105M	873086	8	481168	7062652	Hqp	07	5	20	00	Sed/Wat	0	7	Wh Cloud	Slow	Bn	022	None	None	3	1	1	1	2
105M	873087	8	481322	7064523	Hqp	07	40	50	00	Sed/Wat	0	2	Clear	Fast	Bn	120	None	None	3	1	1	2	2
105M	873088	8	479471	7065785	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	131	Rd-Bn	None	3	1	1	1	2
105M	873089	8	480128	7066250	Hqp	07	40	50	00	Sed/Wat	0	2	Clear	Fast	Bn	131	Rd-Bn	None	3	1	1	1	2
105M	873090	8	485052	7065044	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	3	2
105M	873091	8	484820	7065401	Hqp	07	10	50	00	Sed/Wat	0	2	Clear	Fast	Bn	130	None	None	3	1	1	1	2
105M	873092	8	486246	7064193	Hqp	07	15	40	00	Sed/Wat	0	2	Clear	Mod	Bn	022	Rd-Bn	None	3	1	1	1	2
105M	873093	8	488335	7065093	Hqp	07	15	300	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	2	2
105M	873094	8	487874	7064639	Hqp	07	40	300	00	Sed/Wat	0	2	Clear	Slow	Bn	021	None	None	3	1	1	2	1
105M	873095	8	493039	7066007	Hqp	07	10	80	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	2	1
105M	873096	8	492633	7065997	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	1	1
105M	873097	8	493986	7068812	Hqp	07	40	50	00	Sed/Wat	0	2	Clear	Fast	Bn	120	None	None	3	1	1	3	2
105M	873098	8	491837	7069156	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	1	1	2
105M	873100	8	488643	7069996	Hqp	07	10	40	00	Sed/Wat	2	2	Clear	Fast	Bn	130	None	None	3	1	1	2	2
105M	873102	8	486295	7070938	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	1	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

		Sediment													Analytical Data										Water			
Element:		Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	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	ppm	ppm	ppm	ppm	ppb		ppb
Detection Limit:		2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	20		0.05
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	wght	rpt	wght	ISE	GCM	LIF	
105M 873058		74	14	11	16	10	<	656	9.0	<	2.08	45	5.4	3.3	240	24	<	0.3	2	909	2	41	10.0	10	10.0	50	7.1	<
105M 873059		52	19	10	19	7	<	411	7.0	<	2.07	45	6.8	3.0	305	17	<	0.3	2	696	1	<	10.0	-	-	60	7.6	0.37
105M 873060		38	11	7	14	6	<	140	2.0	<	1.33	30	4.4	2.7	275	14	<	0.2	2	599	<	3	10.0	-	-	50	7.4	0.48
105M 873062		68	16	9	17	6	<	207	4.0	<	1.64	40	7.0	3.8	305	20	<	0.3	2	1071	1	3	10.0	-	-	40	7.0	<
105M 873063		71	18	10	20	7	<	242	6.0	<	1.84	50	9.4	3.7	355	17	0.2	0.4	2	1133	2	<	10.0	-	-	40	7.1	<
105M 873064		49	12	7	13	6	<	201	4.0	<	1.40	30	4.0	2.7	295	11	<	0.2	2	801	1	<	10.0	-	-	40	7.6	0.71
105M 873065		39	15	9	14	6	<	169	6.0	<	1.43	25	3.2	26.0	245	10	<	0.3	2	534	3	<	10.0	-	-	40	7.4	0.14
105M 873066		88	35	12	24	6	<	135	4.0	<	1.23	80	37.4	6.0	275	16	0.5	0.2	2	839	1	<	10.0	-	-	40	7.0	<
105M 873067		54	17	10	16	7	<	146	3.0	<	1.65	30	8.6	3.7	285	10	<	0.2	2	605	1	<	10.0	-	-	40	7.4	0.58
105M 873068		62	29	11	22	6	<	182	8.0	<	1.82	65	13.0	11.7	2350	13	<	0.3	2	798	3	1	10.0	-	-	40	7.6	2.00
105M 873069		50	16	9	15	6	<	152	6.0	<	1.47	25	6.6	5.4	250	10	0.2	0.2	2	597	<	<	10.0	-	-	50	6.5	<
105M 873070		44	16	10	15	7	<	271	9.0	<	1.58	20	1.2	2.7	210	9	<	0.3	2	418	<	<	10.0	-	-	40	7.6	0.22
105M 873071		61	7	8	11	7	<	114	4.0	<	1.25	20	2.6	2.2	155	11	<	0.2	2	342	4	<	10.0	-	-	40	7.4	0.07
105M 873072		67	30	14	19	8	<	182	8.0	<	1.86	40	12.0	4.9	235	14	0.3	0.3	2	842	1	<	10.0	-	-	30	6.7	<
105M 873073		93	15	11	21	9	<	1771	17.0	<	3.40	40	10.6	4.2	250	16	0.2	0.3	2	917	2	36	10.0	2	10.0	30	6.8	<
105M 873074		48	17	10	13	6	<	268	5.0	<	1.63	35	8.2	5.4	250	12	0.2	0.3	2	915	2	2	10.0	-	-	30	6.9	<
105M 873075		70	16	11	18	9	<	532	8.0	<	1.95	30	6.8	4.7	320	11	0.2	0.2	2	721	2	<	10.0	-	-	30	6.9	0.08
105M 873076		88	18	16	16	9	<	698	19.0	<	1.94	35	17.4	4.3	370	13	<	0.2	2	732	2	<	10.0	-	-	30	7.4	<
105M 873077		64	17	11	17	7	<	230	6.0	<	1.78	40	5.8	4.5	260	9	0.2	0.2	2	645	2	27	10.0	32	10.0	30	7.1	0.14
105M 873078		138	29	15	24	14	0.2	1179	9.0	<	3.13	65	18.0	8.6	240	19	0.7	0.2	2	997	2	<	10.0	-	-	30	7.0	0.07
105M 873080		75	34	9	15	4	<	160	1.0	<	1.22	85	20.0	7.9	260	9	0.5	0.2	2	1190	2	<	10.0	-	-	40	6.6	0.07
105M 873082		33	18	9	14	6	<	224	7.0	<	1.24	30	<	2.5	230	10	<	0.8	2	568	3	<	10.0	-	-	60	7.2	0.29
105M 873083		40	17	8	15	6	<	237	6.0	<	1.25	30	<	2.5	245	11	0.2	0.6	2	622	2	<	10.0	-	-	60	7.2	0.29
105M 873084		65	29	15	19	9	<	570	11.0	<	1.54	45	33.4	7.3	260	12	0.2	1.5	2	784	5	<	10.0	-	-	60	7.8	10.10
105M 873085		28	9	6	11	5	<	301	10.0	<	1.17	15	4.4	2.9	215	10	<	2.8	2	358	2	15	10.0	2	10.0	70	7.8	0.73
105M 873086		64	11	10	13	6	<	139	2.0	<	1.77	30	6.4	3.6	265	15	<	1.4	2	899	<	<	10.0	-	-	40	7.3	<
105M 873087		43	8	8	10	5	<	206	3.0	<	1.22	25	2.6	3.5	235	8	<	0.8	2	591	4	<	10.0	-	-	40	7.5	0.63
105M 873088		69	16	13	18	8	<	439	6.0	<	2.02	40	7.8	4.2	275	20	<	0.8	2	773	1	<	10.0	-	-	40	7.8	0.80
105M 873089		53	14	13	18	8	<	426	6.0	<	1.64	35	3.2	2.5	205	11	<	1.1	2	586	3	<	10.0	-	-	40	7.7	0.93
105M 873090		51	8	9	11	6	<	248	3.0	<	1.30	30	3.8	2.7	170	11	<	0.6	2	686	1	<	10.0	-	-	40	7.5	0.52
105M 873091		41	12	10	12	6	<	213	4.0	<	1.41	30	3.6	2.5	260	9	<	1.0	2	612	<	<	10.0	-	-	40	7.5	0.48
105M 873092		85	11	14	17	7	<	366	4.0	<	1.76	35	5.8	3.8	245	12	<	0.8	2	885	1	<	10.0	-	-	30	7.4	0.12
105M 873093		51	10	10	12	5	<	138	3.0	<	1.42	30	5.8	3.7	230	12	<	0.6	2	781	1	<	10.0	-	-	40	7.7	0.67
105M 873094		52	11	11	12	5	<	131	4.0	<	1.49	30	5.2	3.3	225	13	<	0.6	2	733	<	<	10.0	-	-	40	7.2	0.42
105M 873095		66	16	13	17	8	<	228	4.0	<	2.12	25	6.0	5.2	275	11	<	1.9	2	834	2	<	10.0	-	-	30	7.7	0.44
105M 873096		127	27	30	23	12	<	618	41.0	<	3.16	85	15.4	6.5	280	19	<	11.0	2	1090	2	<	10.0	-	-	30	7.3	<
105M 873097		44	15	9	15	6	<	263	12.0	<	1.37	30	1.2	2.0	205	10	<	2.4	2	530	2	<	10.0	-	-	30	7.7	0.83
105M 873098		49	13	10	14	6	<	228	5.0	<	1.46	25	3.0	2.8	270	13	<	0.9	2	650	1	<	10.0	-	-	40	7.6	1.30
105M 873100		41	10	7	13	5	<	164	5.0	<	1.31	25	2.6	2.7	255	10	<	0.5	2	516	<	<	10.0	-	-	50	7.3	0.96
105M 873102		50	21	12	17	6	<	262	9.0	<	1.53	40	3.2	2.0	235	14	<	1.0	2	626	3	<	10.0	-	-	60	7.7	6.70

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample Type	Bank Cont	Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source		
			Easting	Northing	Type	Age	Wid	Dep												RS	Type		Class	Source
105M	873103	8	478346	7069949	Hqp	07	30	101	10	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	3	2	
105M	873104	8	478346	7069949	Hqp	07	30	102	20	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	3	2	
105M	873105	8	502426	7070972	JKKH	51	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	1	2	
105M	873106	8	504810	7071331	JKKH	51	10	30	00	Sed/Wat	0	2	Clear	Fast	Bn	031	None	None	3	1	1	2	2	
105M	873107	8	506098	7071271	JKKH	51	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	131	None	None	3	1	1	2	2	
105M	873108	8	509393	7071263	JKKH	51	30	100	00	Sed/Wat	0	2	Clear	Fast	Bn	013	Rd-Bn	None	3	1	1	2	2	
105M	873109	8	509747	7068462	JKKH	51	30	50	00	Sed/Wat	0	2	Clear	Fast	Bn	013	Rd-Bn	None	3	1	1	2	2	
105M	873110	8	508333	7068731	JKKH	51	15	40	00	Sed/Wat	0	2	Clear	Fast	Bn	013	Rd-Bn	None	3	1	1	2	2	
105M	873111	8	510877	7065929	Hpq	07	20	50	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	1	2	
105M	873112	8	506953	7067478	Hpq	07	15	50	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	1	2	
105M	873113	8	504494	7063800	Hpq	07	-	-	00	Sed	0	2	-	-	Bn	021	None	None	3	1	2	1	-	
105M	873114	8	503933	7061697	Hqp	07	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	1	2	
105M	873115	8	501667	7063457	Hqp	07	15	40	00	Sed/Wat	3	2	Clear	Fast	Gy-Bl	130	None	None	3	1	1	2	2	
105M	873116	8	500024	7065340	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Fast	Bn	120	None	None	3	1	1	1	2	
105M	873117	8	501024	7066748	Hqp	07	30	50	00	Sed/Wat	3	2	Clear	Fast	Gy-Bl	220	None	None	3	1	1	1	2	
105M	873118	8	498654	7066377	Hqp	07	20	80	00	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	3	2	
105M	873120	8	497216	7064254	Hqp	07	20	40	00	Sed/Wat	0	2	Clear	Fast	Bn	130	None	None	3	1	1	2	2	
105M	873122	8	512017	7056733	Hqp	07	20	30	00	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	3	2	
105M	873123	8	518186	7054897	Hpq	07	10	40	00	Sed/Wat	1	2	Bn	Cloud	Mod	Bn	031	None	None	3	1	1	1	2
105M	873124	8	520560	7051372	Hqp	07	30	40	00	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	3	2	
105M	873125	8	523126	7051533	Hqp	07	20	50	00	Sed/Wat	0	2	Clear	Fast	Bn	031	None	None	3	1	1	2	2	
105M	873126	8	523083	7050765	Hqp	07	15	40	00	Sed/Wat	0	2	Clear	Fast	Bn	021	Rd-Bn	None	3	1	1	1	2	
105M	873127	8	526694	7046255	Hqp	07	30	31	10	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	1	3	2	
105M	873128	8	526694	7046255	Hqp	07	30	32	20	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	1	3	2	
105M	873129	8	528866	7048088	Hqp	07	25	50	00	Sed/Wat	0	2	Clear	Fast	Bn	121	None	None	3	1	1	2	2	
105M	873130	8	528546	7048610	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	2	2	
105M	873131	8	527687	7044948	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	1	1	2	
105M	873132	8	529565	7045596	Hqp	07	10	50	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	1	2	2	
105M	873133	8	531493	7045431	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	1	2	
105M	873134	8	532411	7044981	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	1	2	2	
105M	873135	8	534258	7043198	Hqp	07	10	50	00	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	031	None	None	3	1	1	1	3
105M	873136	8	533532	7041147	Hqp	07	20	70	00	Sed/Wat	0	2	Clear	Fast	Bn	130	None	None	3	1	1	2	3	
105M	873137	8	537892	7042692	Hqp	07	5	30	00	Sed/Wat	0	2	Wh	Cloud	Slow	Bn	031	None	None	3	1	1	2	2
105M	873138	8	541052	7044258	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	2	2	
105M	873139	8	540664	7046837	Hqp	07	20	50	00	Sed/Wat	0	2	Clear	Fast	Bn	120	None	None	3	1	1	2	2	
105M	873143	8	542818	7045236	Hqp	07	15	51	10	Sed/Wat	0	2	Clear	Fast	Bn	130	None	None	3	1	1	2	2	
105M	873144	8	542818	7045236	Hqp	07	15	52	20	Sed/Wat	0	2	Clear	Fast	Bn	130	None	None	3	1	1	2	2	
105M	873145	8	541099	7049036	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Fast	Bn	120	None	None	3	1	1	2	2	
105M	873146	8	544335	7046121	Hqp	07	20	40	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	2	2	
105M	873147	8	546823	7041720	Hqp	07	10	50	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	2	2	

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Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water			
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb	ppb
105M 873103	38	10	9	12	5	0.2	192	6.0	<	1.33	20	2.0	2.6	170	7	<	0.6	2	440	<	<	10.0	-	-	50	7.7	0.57
105M 873104	38	10	9	12	6	<	193	5.0	<	1.32	20	1.2	2.2	150	6	<	0.6	2	444	<	<	10.0	-	-	40	7.6	0.75
105M 873105	42	15	5	13	12	<	242	4.0	<	1.20	25	6.8	2.1	135	14	<	0.2	2	430	<	8	10.0	-	-	40	6.1	<
105M 873106	193	32	9	34	21	<	328	19.0	<	2.42	25	5.6	2.9	205	27	0.3	0.4	2	950	1	<	10.0	-	-	70	6.6	<
105M 873107	82	32	9	20	8	<	171	9.0	<	1.82	15	5.4	2.4	180	25	<	0.2	2	767	<	<	10.0	-	-	60	6.2	<
105M 873108	103	33	10	25	17	0.2	267	12.0	<	2.53	30	6.8	3.5	215	23	0.3	0.5	2	721	<	3	10.0	-	-	60	6.4	<
105M 873109	66	18	9	12	4	<	75	8.0	<	5.45	25	11.0	3.3	285	20	<	0.4	2	495	<	10	10.0	6	10.0	130	3.5	<
105M 873110	237	50	12	51	26	0.3	541	9.0	<	2.61	50	11.2	3.3	215	29	2.5	0.4	2	1055	1	3	10.0	-	-	60	6.8	<
105M 873111	96	50	13	29	8	0.5	164	14.0	2	3.58	30	8.0	3.8	255	32	<	0.4	2	998	1	8	10.0	-	-	60	5.2	<
105M 873112	367	127	13	80	56	0.4	573	14.0	<	2.97	70	16.4	4.2	225	31	2.9	0.5	2	1069	1	2	10.0	-	-	60	6.5	<
105M 873113	118	31	13	32	11	0.2	238	20.0	<	2.48	25	8.6	3.4	250	20	0.6	0.8	2	1007	2	2	10.0	-	-	-	-	-
105M 873114	49	14	13	16	9	<	278	17.0	<	1.60	10	3.2	3.0	220	6	<	0.4	2	483	4	<	10.0	-	-	40	7.8	2.50
105M 873115	50	20	13	17	9	<	384	15.0	<	1.67	25	2.0	2.5	350	10	<	2.2	2	504	1	<	10.0	-	-	30	7.7	1.40
105M 873116	61	20	13	20	10	<	435	18.0	<	2.00	20	3.0	3.3	225	9	<	2.2	2	654	<	<	10.0	-	-	30	7.8	1.30
105M 873117	132	31	15	20	9	<	416	17.0	<	2.32	25	5.2	3.7	315	14	0.3	1.6	2	1264	<	2	10.0	-	-	60	7.5	0.80
105M 873118	54	17	13	18	8	<	300	16.0	<	1.85	190	3.4	3.6	270	11	<	5.0	2	676	<	<	10.0	-	-	40	7.6	1.10
105M 873120	60	20	13	18	9	<	302	15.0	<	2.00	80	4.4	3.9	265	12	<	6.0	2	861	<	<	10.0	-	-	40	7.4	0.10
105M 873122	143	20	11	31	17	<	435	8.0	<	2.01	30	4.8	2.7	265	20	0.7	0.2	2	920	1	<	10.0	-	-	80	7.3	0.34
105M 873123	78	22	14	22	9	<	321	5.0	<	2.26	45	10.2	3.6	275	19	<	0.3	2	1099	1	<	10.0	-	-	70	6.9	0.71
105M 873124	64	16	12	18	8	<	370	6.0	<	1.89	25	4.6	2.9	265	15	<	0.2	2	840	1	<	10.0	-	-	50	7.5	0.70
105M 873125	51	12	9	14	6	0.2	269	5.0	<	1.55	25	2.8	2.9	170	12	<	0.2	2	729	<	<	10.0	-	-	40	7.5	0.23
105M 873126	52	12	10	16	7	<	438	4.0	<	1.67	30	4.8	2.8	210	11	<	0.2	2	717	1	<	10.0	-	-	40	7.5	0.55
105M 873127	44	15	9	15	7	<	243	10.0	<	1.59	30	1.2	3.2	195	10	<	0.3	2	575	<	4	10.0	-	-	40	7.6	0.19
105M 873128	45	16	11	16	7	<	262	12.0	<	1.68	20	2.8	3.2	240	11	<	0.3	2	597	<	6	10.0	-	-	40	7.3	0.20
105M 873129	46	18	11	16	8	<	262	10.0	<	1.57	15	2.0	2.7	410	7	<	0.4	2	542	<	<	10.0	-	-	30	7.5	0.17
105M 873130	57	12	9	15	7	<	169	4.0	<	1.53	50	3.2	4.3	230	16	<	0.4	2	726	<	19	10.0	6	10.0	40	7.2	0.10
105M 873131	40	13	8	13	6	<	163	4.0	<	1.40	15	2.6	3.6	180	9	<	0.2	2	559	<	<	10.0	-	-	40	7.0	0.15
105M 873132	47	20	13	16	8	0.2	261	4.0	<	1.76	25	6.2	3.8	210	11	<	0.2	2	663	1	<	10.0	-	-	40	7.5	0.89
105M 873133	56	27	14	21	9	<	347	4.0	<	2.03	30	6.6	3.0	240	16	<	0.3	2	614	2	<	10.0	-	-	50	7.5	0.23
105M 873134	45	16	10	15	7	<	282	3.0	<	1.58	15	3.0	2.2	190	13	<	0.2	2	548	<	<	10.0	-	-	40	7.3	<
105M 873135	46	14	9	15	6	<	141	2.0	<	1.56	30	5.6	3.6	255	9	<	0.2	2	707	<	<	10.0	-	-	40	6.2	<
105M 873136	107	34	19	30	11	0.4	405	9.0	<	2.08	100	6.4	3.3	405	26	0.3	1.4	2	1743	1	<	10.0	-	-	50	7.4	0.75
105M 873137	95	40	14	26	8	<	192	5.0	<	2.12	155	11.6	6.2	335	22	<	0.8	2	1294	3	<	10.0	-	-	40	7.1	<
105M 873138	161	43	19	31	10	0.3	273	7.0	2	2.36	125	29.8	3.7	350	30	1.5	0.9	2	1254	5	<	10.0	-	-	50	6.9	<
105M 873139	52	29	15	22	11	<	429	6.0	<	1.99	35	2.6	2.8	260	17	<	0.5	2	443	3	<	10.0	-	-	40	7.4	0.13
105M 873143	65	27	14	22	9	<	363	7.0	<	1.84	70	2.8	2.6	290	16	<	1.1	2	909	3	<	10.0	-	-	70	7.7	2.70
105M 873144	70	28	14	24	9	<	389	7.0	<	1.82	260	3.2	2.2	285	15	0.2	0.8	2	788	2	3	10.0	-	-	70	7.7	2.50
105M 873145	46	18	11	17	6	<	227	4.0	<	1.58	30	3.2	2.6	245	12	<	0.3	2	293	2	<	10.0	-	-	80	7.6	4.00
105M 873146	64	30	15	22	9	<	274	7.0	<	1.85	70	5.0	3.0	305	15	<	0.9	2	873	3	<	10.0	-	-	40	7.2	0.20
105M 873147	143	31	20	34	12	0.3	543	13.0	2	3.94	125	11.6	3.4	485	37	0.4	1.4	2	1911	3	2	10.0	-	-	40	7.3	<

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample Type	Cont	Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source
			Easting	Northing	Type	Age	Wid	Dep	RS												Type	Class	
105M	873148	8	548986	7043178	Hqp	07	15	30	00	Sed/Wat	9	2	Clear	Mod	Bn	022	None	None	3	1	1	2	2
105M	873149	8	547344	7050518	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	1	1	2
105M	873150	8	547501	7051970	Hqp	07	10	50	00	Sed/Wat	0	2	Wh Cloud	Slow	Bn	030	None	None	3	1	1	3	2
105M	873151	8	547702	7052597	Hqp	07	25	60	00	Sed/Wat	0	2	Clear	Mod	Gy-BL	220	None	None	3	1	1	3	2
105M	873152	8	546243	7056186	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	3	2
105M	873153	8	548660	7057667	Hqp	07	-	-	00	Sed	0	2	-	-	Bn	130	None	None	3	1	2	1	-
105M	873154	8	548956	7060813	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	873155	8	545658	7063005	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	873156	8	542701	7061476	Hqp	07	10	40	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	1	2	2
105M	873157	8	540334	7061510	Hqp	07	10	30	00	Sed/Wat	0	2	Clear	Fast	Bn	030	None	None	3	1	1	1	2
105M	873158	8	542711	7054089	Hqp	07	10	80	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	2	2
105M	873159	8	542783	7053594	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	RdBn	3	1	1	1	2
105M	873160	8	543818	7051842	Hqp	07	5	40	00	Sed/Wat	0	2	Clear	Mod	Bn	131	None	None	3	1	1	1	2
105M	873162	8	539932	7051747	Hqp	07	3	51	10	Sed/Wat	0	2	Clear	Fast	Bn	113	None	None	3	1	1	2	2
105M	873163	8	539932	7051747	Hqp	07	3	52	20	Sed/Wat	0	2	Clear	Fast	Bn	113	None	None	3	1	1	2	2
105M	873164	8	541489	7054630	Hqp	07	3	50	00	Sed/Wat	0	2	Clear	Fast	Bn	112	None	None	3	1	1	3	2
105M	873165	8	541406	7055399	Hqp	07	15	40	00	Sed/Wat	0	2	Clear	Fast	Bn	113	None	None	3	1	1	2	2
105M	873166	8	540565	7055817	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	1	2
105M	873167	8	538630	7055131	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	2	2
105M	873168	8	535867	7054978	Hqp	07	60	50	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	3	0
105M	873169	8	534704	7053958	Hqp	07	15	50	00	Sed/Wat	0	2	Clear	Fast	Bn	112	None	None	3	1	1	2	2
105M	873170	8	533020	7053658	Hqp	07	10	70	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	1	2
105M	873171	8	532176	7055497	Hqp	07	10	20	00	Sed/Wat	9	2	Clear	Mod	Bn	111	None	None	3	1	1	2	2
105M	873172	8	531089	7054317	Hqp	07	5	10	00	Sed/Wat	9	2	Clear	Slow	Bn	013	None	None	3	1	1	1	2
105M	873173	8	529461	7054861	Hqp	07	15	40	00	Sed/Wat	0	2	Wh Cloud	Mod	Gy-BL	130	None	None	3	1	1	3	2
105M	873175	8	528944	7057092	Hqp	07	10	50	00	Sed/Wat	9	2	Clear	Mod	Bn	111	None	None	3	1	1	2	2
105M	873176	8	526823	7055297	Hqp	07	20	40	00	Sed/Wat	9	2	Clear	Mod	Bn	130	None	None	3	1	1	1	2
105M	873177	8	523929	7058000	Hqp	07	40	50	00	Sed/Wat	9	2	Clear	Mod	Bn	220	None	None	3	1	1	3	2
105M	873178	8	521312	7057757	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	1	2
105M	873179	8	527587	7063351	Hqp	07	15	40	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	2	2
105M	873180	8	532996	7060803	Hqp	07	20	50	00	Sed/Wat	0	2	Clear	Fast	Bn	112	Rd-Bn	None	3	1	1	1	2
105M	873182	8	534755	7060817	Hqp	07	35	51	10	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	3	2
105M	873183	8	534755	7060817	Hqp	07	35	52	20	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	3	1	1	3	2
105M	873184	8	537215	7058770	Hqp	07	20	50	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	2	2
105M	873185	8	532370	7063694	Hqp	07	50	00	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	2	2
105M	873187	8	530800	7064800	Hqp	07	30	10	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	1	2
105M	873188	8	516757	7065148	Hqp	07	20	50	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	2	2
105M	873189	8	507571	7060918	Hqp	07	20	50	00	Sed/Wat	4	2	Clear	Fast	Gy-BL	030	None	None	3	1	1	3	3
105M	873190	8	508451	7062290	Hqp	07	15	40	00	Sed/Wat	0	2	Clear	Fast	Bn	130	None	None	3	1	1	2	3
105M	873191	8	513024	7062558	Hqp	07	15	80	00	Sed/Wat	0	2	Clear	Fast	Bn	013	None	None	3	1	1	2	3

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		Analytical Data																						Water					
		Sediment																			F-W	pH	U-W						
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb	ppb	ppb
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	1-var	1-var	1-var	1-var	ISE	GCM	LIF	
105M 873148		143	20	14	29	17	<	4432	7.0	2	3.26	105	33.0	5.2	340	21	0.7	0.6	2	927	4	<	10.0	-	-	40	6.9	<	
105M 873149		81	39	21	31	11	<	650	4.0	<	2.39	85	21.0	5.9	265	22	<	0.4	2	897	5	<	10.0	-	-	50	7.4	0.69	
105M 873150		72	25	17	22	10	<	443	5.0	<	2.05	75	6.0	3.0	320	18	<	0.4	2	853	2	<	10.0	-	-	50	7.7	0.66	
105M 873151		81	28	20	25	11	<	431	6.0	2	2.34	75	4.0	3.1	305	18	<	0.8	2	1049	3	<	10.0	-	-	50	7.6	0.25	
105M 873152		77	21	17	23	9	<	370	4.0	<	2.27	70	3.8	3.2	320	18	<	0.6	2	1039	2	<	10.0	-	-	40	7.3	0.07	
105M 873153		75	18	16	24	10	<	339	5.0	<	2.36	55	5.0	3.8	320	15	<	0.4	2	1029	2	<	10.0	-	-	-	-	-	
105M 873154		89	20	19	25	10	<	184	2.0	<	2.42	70	6.0	4.4	345	16	<	0.2	2	970	2	<	10.0	-	-	40	7.0	<	
105M 873155		65	14	16	20	7	<	214	2.0	<	2.30	25	3.6	4.0	285	10	<	0.2	2	723	2	<	10.0	-	-	30	7.6	0.36	
105M 873156		72	19	15	22	9	<	113	2.0	<	1.96	55	4.8	3.6	280	15	<	0.2	2	1125	1	2	10.0	-	-	40	7.1	<	
105M 873157		69	28	22	25	10	<	314	4.0	<	2.43	55	5.4	4.5	250	17	<	0.4	2	855	3	<	10.0	-	-	40	7.3	0.11	
105M 873158		116	30	23	29	13	0.2	777	5.0	<	3.13	90	11.8	5.0	325	19	0.4	2.0	2	1339	2	<	10.0	-	-	40	7.4	0.12	
105M 873159		68	44	21	29	12	<	393	3.0	<	2.51	60	7.8	4.7	260	21	<	1.1	2	940	<	<	10.0	-	-	40	7.3	0.48	
105M 873160		77	18	17	23	11	<	1125	4.0	<	2.69	75	8.8	4.3	220	17	<	0.8	2	1077	2	<	10.0	-	-	40	7.4	<	
105M 873162		194	32	16	37	18	<	7951	7.0	<	5.20	110	27.2	2.7	195	24	0.8	0.2	2	808	2	<	10.0	-	-	40	6.9	<	
105M 873163		183	29	14	37	16	<	5490	9.0	<	5.11	80	25.2	2.5	175	25	0.7	0.3	2	664	2	<	10.0	-	-	40	6.8	<	
105M 873164		62	32	16	26	12	<	381	6.0	<	2.57	30	4.8	3.4	225	26	<	0.2	2	531	2	<	10.0	-	-	40	7.0	0.05	
105M 873165		81	21	17	23	10	<	246	2.0	<	2.34	40	8.4	4.3	265	15	<	0.2	2	746	2	9	10.0	-	-	30	7.3	<	
105M 873166		82	39	32	39	12	<	220	3.0	<	2.99	35	8.2	4.9	350	15	<	0.2	2	815	2	294	10.0	2	10.0	40	7.6	0.20	
105M 873167		113	27	21	35	15	<	476	5.0	<	3.06	55	11.2	3.8	280	24	0.3	1.6	2	921	3	<	10.0	-	-	60	7.8	0.34	
105M 873168		79	23	15	24	10	<	365	4.0	<	2.33	45	4.6	3.5	280	20	<	0.6	2	574	1	2	10.0	-	-	40	7.5	0.18	
105M 873169		89	32	18	32	13	<	369	12.0	<	2.90	35	7.8	4.8	290	17	<	1.7	2	762	1	<	10.0	-	-	30	7.3	0.14	
105M 873170		107	31	18	40	13	<	415	9.0	<	2.84	65	12.2	3.8	335	24	<	4.0	2	989	3	4	10.0	-	-	30	7.8	<	
105M 873171		81	22	15	23	9	<	286	11.0	<	2.29	45	7.0	5.1	260	16	<	1.1	2	863	1	3	10.0	-	-	30	7.5	0.18	
105M 873172		107	50	15	23	48	0.6	11362	90.0	<	5.08	130	56.6	4.5	120	7	1.0	1.4	2	615	4	<	10.0	-	-	30	6.6	<	
105M 873173		36	14	9	15	8	<	321	15.0	<	1.49	25	2.2	3.8	210	8	<	0.4	2	405	1	<	10.0	-	-	30	7.1	<	
105M 873175		81	19	13	21	8	<	330	5.0	<	2.07	55	6.6	3.4	270	15	<	0.4	2	827	2	<	10.0	-	-	40	7.6	0.30	
105M 873176		34	10	11	11	6	<	199	9.0	<	1.13	10	2.6	2.5	225	5	<	0.2	2	320	1	<	10.0	-	-	40	7.7	1.00	
105M 873177		69	23	16	21	9	<	488	16.0	<	2.10	40	7.8	3.3	285	15	<	0.4	2	722	1	<	10.0	-	-	40	7.6	0.19	
105M 873178		63	20	16	19	9	<	321	7.0	<	1.69	25	3.8	2.9	260	14	<	0.5	2	609	1	<	10.0	-	-	40	7.3	0.39	
105M 873179		56	24	14	22	10	<	354	7.0	<	1.95	30	2.6	2.9	310	13	<	0.6	2	742	<	<	10.0	-	-	30	7.6	0.39	
105M 873180		79	22	16	24	11	<	269	3.0	<	2.16	50	6.4	4.1	390	16	<	0.4	2	734	3	<	10.0	-	-	30	7.3	0.12	
105M 873182		74	28	17	27	12	<	469	6.0	<	2.41	75	3.0	3.5	380	20	<	0.5	2	1200	3	<	10.0	-	-	40	7.5	<	
105M 873183		76	31	18	28	13	<	516	6.0	<	2.45	60	3.0	3.1	345	22	<	0.8	2	1130	3	<	10.0	-	-	40	7.2	<	
105M 873184		84	28	16	24	10	<	314	3.0	<	2.17	225	6.4	4.4	330	20	0.2	0.4	2	819	<	<	10.0	-	-	30	6.9	<	
105M 873185		67	24	14	23	10	<	321	4.0	<	2.46	55	2.4	3.0	325	22	<	0.2	2	958	1	<	10.0	-	-	40	7.4	0.37	
105M 873187		75	51	22	34	12	<	499	4.0	<	2.86	70	23.4	4.4	355	20	<	0.4	2	1090	3	1	10.0	-	-	150	7.3	<	
105M 873188		362	80	15	66	39	0.5	538	15.0	2	2.65	45	8.8	3.8	300	29	5.8	0.8	2	836	2	1	10.0	-	-	50	6.8	<	
105M 873189		66	17	9	20	8	<	216	15.0	<	1.60	25	2.4	2.1	280	19	0.2	0.2	2	798	2	<	10.0	-	-	80	7.6	<	
105M 873190		46	18	8	17	6	<	259	11.0	<	1.55	25	1.4	2.5	295	18	<	0.3	2	813	1	<	10.0	-	-	90	7.6	0.17	
105M 873191		127	26	12	27	9	0.6	268	5.0	<	2.63	50	9.6	3.5	280	28	0.5	0.4	2	960	1	<	10.0	-	-	50	6.6	<	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
105M	873192	8	517534	7061215	Hpq	07	20	100	00	Sed/Wat	0	2	Wh	Cloud	Fast	Bn	030	None	None	3	1	1	3	3
105M	873193	8	534620	7067620	Hqp	07	15	40	00	Sed/Wat	0	2		Clear	Fast	Bn	013	Rd-Bn	None	3	1	1	2	2
105M	873194	8	532567	7068091	Hqp	07	10	30	00	Sed/Wat	0	2		Clear	Mod	Bn	130	None	None	3	1	1	1	2
105M	873195	8	534029	7071882	Hqp	07	15	30	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	873196	8	531191	7068372	Hqp	07	10	40	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	873197	8	530731	7067931	Hqp	07	25	80	00	Sed/Wat	0	2		Clear	Fast	Bn	031	Rd-Bn	None	3	1	1	3	2
105M	873198	8	528229	7067821	Hqp	07	15	80	00	Sed/Wat	0	2	Wh	Cloud	Mod	Bn	030	None	None	3	1	1	2	2
105M	873199	8	527209	7068944	Hqp	07	20	40	00	Sed/Wat	0	2		Clear	Fast	Bn	121	None	None	3	1	1	2	2
105M	873200	8	527314	7068544	Hqp	07	25	50	00	Sed/Wat	0	2		Clear	Fast	Bn	031	None	None	3	1	1	3	2
105M	873202	8	530165	7072104	Hqp	07	10	50	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	873204	8	530410	7071855	Hqp	07	5	20	00	Sed/Wat	0	2		Clear	Slow	Bn	030	None	None	3	1	1	1	2
105M	873205	8	524116	7067949	Hqp	07	5	51	10	Sed/Wat	9	2		Clear	Fast	Bn	220	None	None	3	1	1	3	2
105M	873206	8	524116	7067949	Hqp	07	5	52	20	Sed/Wat	9	2		Clear	Fast	Bn	220	None	None	3	1	1	3	2
105M	873207	8	522498	7072389	Kqm	52	20	50	00	Sed/Wat	0	2		Clear	Fast	Bn	013	None	None	3	1	1	1	2
105M	873208	8	520101	7070203	Hpq	07	20	50	00	Sed/Wat	0	2		Clear	Mod	Bn	220	None	None	3	1	1	1	2
105M	873209	8	517984	7068008	Hpq	07	10	50	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	873210	8	518170	7073471	Hpq	07	8	30	00	Sed/Wat	0	2		Clear	Mod	Bn	220	None	None	3	1	1	1	2
105M	873211	8	515666	7073125	Hpq	07	5	20	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	2	2
105M	873212	8	513777	7069178	Hpq	07	5	20	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	873213	8	511829	7071926	JKKH	51	5	30	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	873214	8	511397	7074467	JKKH	51	20	50	00	Sed/Wat	0	2		Clear	Mod	Bn	130	None	None	3	1	1	1	2
105M	873215	8	513608	7078234	Kqm	52	50	50	00	Sed/Wat	0	4		Clear	Fast	Bn	031	None	None	3	1	1	3	2
105M	873216	8	514771	7080143	Kqm	52	20	100	00	Sed/Wat	0	1		Clear	Mod	Bn	031	None	None	3	1	1	3	2
105M	873217	8	524291	7089282	JKKH	51	25	50	00	Sed/Wat	0	2		Clear	Fast	Bn	220	Rd-Bn	RdBn	3	1	1	2	2
105M	873218	8	511979	7081101	Kqm	52	8	50	00	Sed/Wat	0	2		Clear	Mod	Bn	030	None	None	3	1	1	2	2
105M	873219	8	512281	7081682	Kqm	52	10	50	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	2
105M	873220	8	508737	7074414	JKKH	51	5	40	00	Sed/Wat	0	2		Clear	Mod	Bn	220	None	None	3	1	1	1	2
105M	873222	8	505624	7074219	JKKH	51	4	20	00	Sed/Wat	0	2		Clear	Mod	Bn	021	None	None	3	1	1	1	2
105M	873223	8	482523	7073342	Hqp	07	4	11	10	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	030	None	None	3	1	1	1	3
105M	873224	8	482523	7073342	Hqp	07	4	12	20	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	030	None	None	3	1	1	1	3
105M	873225	8	483431	7073476	Hqp	07	30	30	00	Sed/Wat	4	1		Clear	Mod	Bn	130	None	None	3	1	1	2	3
105M	873226	8	486558	7076501	Hqp	07	20	50	00	Sed/Wat	0	2		Clear	Fast	Bn	013	None	None	3	1	1	2	3
105M	873227	8	488427	7074344	Hqp	07	15	30	00	Sed/Wat	1	2		Clear	Mod	Bn	130	None	None	3	1	1	2	3
105M	873228	8	491204	7072892	Hqp	07	5	20	00	Sed/Wat	0	2		Clear	Mod	Bn	120	None	None	3	1	1	2	3
105M	873229	8	494315	7072922	Hpq	07	2	40	00	Sed/Wat	0	2		Clear	Mod	Bn	220	None	None	3	1	1	2	3
105M	873231	8	495716	7072653	Hpq	07	5	10	00	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	030	None	None	3	1	1	1	3
105M	873232	8	498479	7072660	Hqp	07	5	10	00	Sed/Wat	0	2		Clear	Mod	Bn	030	None	None	3	1	1	2	3
105M	873233	8	498815	7072829	Hqp	07	5	10	00	Sed/Wat	0	2		Clear	Mod	Bn	030	None	None	3	1	1	2	3
105M	873234	8	501407	7073974	JKKH	51	20	40	00	Sed/Wat	0	2	Wh	Cloud	Mod	Bn	030	None	None	3	1	1	2	3
105M	873235	8	504594	7056553	Hqp	07	20	50	00	Sed/Wat	0	2		Clear	Mod	Bn	220	None	None	3	1	1	2	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																						Water					
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb		
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	1-var	wght	1-var	wght	ISE	GCM	LIF
105M 873192		48	13	8	13	5	<	83	9.0	<	1.51	30	3.0	2.1	245	14	0.2	0.2	2	695	<	<	10.0	-	-	50	6.6	0.21	
105M 873193		131	31	25	32	15	<	854	4.0	<	2.89	90	13.8	5.2	395	19	0.5	0.4	2	1080	1	4	10.0	-	-	30	6.7	<	
105M 873194		69	28	16	24	10	<	259	7.0	<	2.38	75	2.0	4.0	340	16	<	0.7	2	942	1	3	10.0	-	-	30	6.8	<	
105M 873195		180	78	27	33	13	0.3	873	8.0	3	3.37	200	23.0	9.7	380	24	0.7	1.0	2	1440	3	3	10.0	-	-	30	7.7	0.34	
105M 873196		73	26	15	26	10	<	647	11.0	<	2.31	105	7.0	4.0	355	16	<	0.5	2	1020	1	<	10.0	-	-	30	7.6	0.29	
105M 873197		74	19	15	22	9	0.2	302	12.0	<	2.01	70	5.0	4.2	305	15	0.2	0.4	2	888	<	<	10.0	-	-	30	7.0	<	
105M 873198		70	25	19	20	9	<	351	110.0	<	2.51	90	8.8	3.8	270	20	<	1.3	2	947	1	<	10.0	-	-	40	6.9	0.29	
105M 873199		57	19	13	21	9	<	276	16.0	<	1.84	50	2.4	3.6	270	15	<	0.4	2	841	2	3	10.0	-	-	40	7.5	0.64	
105M 873200		66	18	14	21	8	<	361	67.0	<	2.03	55	4.8	3.1	290	16	<	0.4	2	734	1	3	10.0	-	-	30	7.1	0.08	
105M 873202		141	31	20	33	11	0.3	1610	11.0	<	2.46	60	8.4	5.3	305	27	0.3	0.6	2	1596	2	<	10.0	-	-	40	7.8	0.61	
105M 873204		109	32	19	23	8	0.4	191	8.0	<	2.45	65	7.2	5.9	250	19	0.2	0.6	2	1103	<	<	10.0	-	-	40	7.3	0.26	
105M 873205		59	17	13	18	7	<	265	35.0	<	1.78	45	2.2	3.1	220	13	<	0.5	2	813	<	2	10.0	-	-	40	7.4	0.35	
105M 873206		59	18	13	18	8	0.2	271	40.0	<	1.77	45	2.6	3.2	235	13	<	0.3	2	853	1	<	10.0	-	-	40	7.5	0.35	
105M 873207		192	22	21	28	13	0.2	3841	174.0	<	3.50	75	14.0	12.5	325	28	1.3	1.4	2	1218	2	<	10.0	-	-	40	7.3	0.26	
105M 873208		110	22	14	24	9	<	504	30.0	<	2.02	25	3.2	5.3	250	21	0.4	0.5	2	840	<	<	10.0	-	-	50	7.4	0.31	
105M 873209		104	27	15	39	11	0.3	314	8.0	<	2.65	80	8.6	3.4	225	28	0.9	0.3	2	1103	1	<	10.0	-	-	40	6.6	<	
105M 873210		41	14	9	16	5	<	148	13.0	<	1.38	20	2.0	5.4	210	14	<	0.3	10	631	<	<	10.0	-	-	50	7.1	0.16	
105M 873211		44	20	7	13	5	0.2	130	5.0	<	1.61	20	5.2	2.1	145	20	<	0.2	2	614	<	<	10.0	-	-	40	5.8	<	
105M 873212		49	32	9	17	4	0.4	85	12.0	<	2.05	85	10.8	2.3	145	29	<	0.2	2	1035	<	<	10.0	-	-	30	5.0	<	
105M 873213		64	21	9	16	7	0.4	98	11.0	<	1.65	25	6.8	2.6	150	20	<	0.2	2	735	1	<	10.0	-	-	40	6.5	<	
105M 873214		67	16	8	16	7	0.2	147	3.0	<	1.51	20	4.4	3.5	285	20	<	0.2	2	852	<	2	10.0	-	-	50	6.9	0.06	
105M 873215		51	11	7	11	5	0.2	189	8.0	<	1.08	20	2.2	5.3	310	20	<	0.3	2	804	5	<	10.0	-	-	40	6.9	<	
105M 873216		167	43	15	40	14	0.4	297	8.0	<	3.17	85	13.0	5.8	335	37	1.0	0.4	2	1481	1	<	10.0	-	-	40	6.6	0.06	
105M 873217		255	37	18	60	16	<	347	12.0	<	2.65	60	2.0	4.2	335	18	1.6	0.8	2	1659	2	2	10.0	-	-	110	7.5	0.21	
105M 873218		51	8	7	9	4	<	268	7.0	<	1.15	25	5.4	14.2	465	22	<	0.2	2	928	<	23	10.0	75	10.0	40	7.2	0.18	
105M 873219		42	6	7	7	4	<	125	3.0	<	1.12	20	1.8	6.9	390	21	<	0.2	2	881	<	<	10.0	-	-	40	7.5	0.19	
105M 873220		92	17	7	20	7	<	112	2.0	<	1.32	10	3.4	3.8	255	20	0.4	<	2	659	<	<	10.0	-	-	70	6.7	<	
105M 873222		57	19	5	23	7	0.2	155	1.0	<	1.11	20	11.4	3.0	185	17	1.6	0.2	2	598	1	<	10.0	-	-	170	7.2	<	
105M 873223		69	27	16	28	12	0.2	559	7.0	<	2.01	55	2.8	3.4	265	24	0.4	0.6	2	1029	3	3	10.0	-	-	60	7.6	2.30	
105M 873224		76	27	16	28	11	<	552	6.0	<	2.09	45	2.8	3.0	225	23	0.3	0.7	2	1134	3	4	10.0	-	-	50	7.3	2.40	
105M 873225		41	16	11	14	6	<	206	5.0	<	1.45	15	2.2	2.7	210	13	<	0.8	2	470	<	<	10.0	-	-	40	7.0	0.12	
105M 873226		93	26	20	29	11	<	221	9.0	<	2.58	40	8.2	5.3	215	14	0.2	2.1	2	732	<	<	10.0	-	-	40	7.0	<	
105M 873227		63	15	12	18	8	<	302	6.0	<	1.76	20	3.8	3.2	200	16	<	1.2	2	647	<	<	10.0	-	-	70	7.4	0.29	
105M 873228		194	12	9	36	9	0.6	322	9.0	<	1.61	30	6.4	2.7	200	13	1.2	2.3	2	817	1	<	10.0	-	-	220	7.7	0.21	
105M 873229		34	12	7	11	5	0.2	130	7.0	<	1.09	15	2.4	2.2	125	12	<	0.3	2	369	<	<	10.0	-	-	60	7.4	0.17	
105M 873231		30	16	7	12	5	0.2	136	4.0	<	1.27	20	6.4	2.9	135	19	<	0.2	2	476	<	9	10.0	3	10.0	80	6.8	<	
105M 873232		94	12	8	35	16	<	241	3.0	<	1.35	15	5.4	2.1	170	15	1.4	0.2	2	468	1	<	10.0	-	-	120	6.8	<	
105M 873233		135	15	7	59	8	<	944	3.0	<	1.11	20	5.6	4.2	135	15	1.7	0.2	2	699	1	10	10.0	2	10.0	80	7.8	0.97	
105M 873234		51	25	9	19	8	<	185	10.0	<	1.62	15	<	2.5	190	21	0.2	0.6	2	746	<	<	10.0	-	-	50	6.8	<	
105M 873235		35	9	7	10	5	<	137	5.0	<	1.19	10	1.4	2.2	190	<	<	<	2	290	1	<	10.0	-	-	30	7.3	0.25	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source
105M	873236	8	504612	7057346	Hqp	07	4	10	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	1	3
105M	873237	8	501738	7057492	Hqp	07	20	100	00	Sed/Wat	0	1	Clear	Mod	Bn	120	None	None	3	1	1	3	3
105M	873238	8	501138	7057058	Hqp	07	10	30	00	Sed/Wat	0	1	Clear	Slow	Bn	022	Rd-Bn	RdBn	3	1	1	1	3
105M	873239	8	498700	7057086	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	1	3
105M	873240	8	497400	7057209	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	031	Rd-Bn	None	3	1	1	1	3
105M	873242	8	495086	7059414	Hqp	07	5	21	10	Sed/Wat	0	1	Wh Cloud	Mod	Bn	130	None	None	3	1	1	1	3
105M	873243	8	495086	7059414	Hqp	07	5	22	20	Sed/Wat	0	1	Wh Cloud	Mod	Bn	130	None	None	3	1	1	1	3
105M	873244	8	493204	7058163	Hqp	07	10	50	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	1	1	3
105M	873245	8	492461	7059843	Hqp	07	10	20	00	Sed/Wat	0	1	Clear	Mod	Bn	120	None	None	3	1	1	1	3
105M	873246	8	492081	7059979	Hqp	07	30	10	00	Sed/Wat	0	1	Clear	Slow	Bn	030	None	None	3	1	1	2	3
105M	873248	8	487754	7056860	Hqp	07	10	50	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	1	1	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element:	Sediment																							Water				
	Zn	Cu	Pb	Ki	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	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	gm	ppb	gm	ppb			
Detection Limit:	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	wght	1-var	wght	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		rpt	rpt	ISE	GCM	LIF	
105M 873236	49	16	15	15	8	<	232	9.0	<	1.82	20	5.2	3.0	260	12	<	0.2	2	565	2	<	10.0	-	-	40	7.2	1.00	
105M 873237	52	13	10	15	6	<	190	5.0	<	1.54	20	3.8	3.0	190	7	<	0.2	2	407	1	<	10.0	-	-	30	7.9	0.63	
105M 873238	81	26	17	23	11	0.3	536	27.0	<	3.57	45	21.2	3.0	255	16	<	0.5	2	769	3	<	10.0	-	-	40	7.7	2.00	
105M 873239	47	14	8	14	7	<	214	4.0	<	1.77	20	1.8	3.2	190	12	<	0.2	2	459	2	38	10.0	1	10.0	30	7.5	0.26	
105M 873240	126	29	11	34	12	0.2	8050	9.0	<	2.51	65	11.2	3.9	210	14	1.6	0.3	2	1019	2	<	10.0	-	-	40	8.0	0.99	
105M 873242	42	10	10	12	6	<	350	9.0	<	1.52	20	4.4	3.6	185	8	<	1.8	2	396	1	<	10.0	-	-	50	7.5	1.00	
105M 873243	37	9	9	11	6	<	293	7.0	<	1.37	20	4.6	4.9	215	6	<	1.7	2	365	1	7	10.0	-	-	50	7.6	0.92	
105M 873244	44	12	9	13	6	<	204	5.0	<	1.61	20	5.1	2.5	170	9	<	0.9	2	450	1	<	10.0	-	-	30	7.4	<	
105M 873245	44	15	12	15	7	<	198	8.0	<	1.68	15	2.4	2.8	195	9	<	1.6	2	462	1	<	10.0	-	-	70	7.9	1.60	
105M 873246	42	10	9	12	5	<	199	4.0	<	1.45	20	7.4	2.3	180	11	<	0.7	2	612	2	<	10.0	-	-	70	8.0	8.30	
105M 873248	48	17	10	18	8	<	202	25.0	<	1.62	20	3.4	3.3	195	10	<	2.0	2	529	<	<	10.0	-	-	40	7.2	<	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	871002	8	448328	7063628	Mvr	61	8	20	00	Sed/Wat	0	7	Clear	Slow	Bn	013	None	None	3	1	1	1	2
115P	871003	8	447996	7067012	Hqp	07	15	20	00	Sed/Wat	1	4	Clear	Mod	Bn	220	None	None	3	1	1	2	2
115P	871004	8	446295	7070703	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	1	1	2
115P	871005	8	447281	7070947	Hqp	07	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	2	2
115P	871006	8	447884	7072421	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871007	8	447381	7076846	Hqp	07	10	20	00	Sed/Wat	2	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871008	8	449341	7076304	Hqp	07	20	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871009	8	445467	7076598	Hqp	07	14	10	00	Sed/Wat	1	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871010	8	442609	7074734	Kqm	52	15	21	10	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871011	8	442609	7074734	Kqm	52	15	22	20	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871012	8	442320	7075511	Hqp	07	32	30	00	Sed/Wat	2	2	Clear	Mod	Gy-Bl	220	None	None	3	1	1	1	2
115P	871013	8	446383	7077917	Hqp	07	25	30	00	Sed/Wat	2	2	Clear	Mod	Gy-Bl	130	None	None	3	1	1	2	2
115P	871014	8	445702	7077868	Hqp	07	20	20	00	Sed/Wat	2	2	Clear	Mod	Bn	130	None	None	3	1	1	2	2
115P	871016	8	446275	7079198	Hpq	07	13	10	00	Sed/Wat	2	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
115P	871017	8	445227	7080506	JKKH	51	-	-	00	Sed	2	2	-	-	Bn	003	None	None	3	1	2	1	-
115P	871018	8	443198	7081920	JKKH	51	30	30	00	Sed/Wat	2	2	Clear	Mod	Bn	130	None	None	3	1	1	3	2
115P	871019	8	442744	7081845	Hpq	07	32	30	00	Sed/Wat	2	2	Bn Cloud	Mod	Gy-Bl	130	None	None	3	1	1	2	2
115P	871020	8	445119	7084105	Jp	47	10	30	00	Sed/Wat	0	7	Clear	Slow	Bn	112	None	None	3	1	1	1	2
115P	871022	8	447200	7083992	Jp	47	8	20	00	Sed/Wat	0	4	Clear	Slow	Bn	013	None	None	3	1	1	1	1
115P	871023	8	448680	7083541	Jp	47	8	20	00	Sed/Wat	0	4	Clear	Mod	Bn	202	None	None	3	1	1	1	2
115P	871024	8	450172	7094988	Hqp	07	13	20	00	Sed/Wat	4	2	Clear	Mod	Bn	103	None	None	3	1	1	2	2
115P	871025	8	448000	7095094	Hqp	07	12	20	00	Sed/Wat	1	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871026	8	446200	7093800	Hqp	07	8	20	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	1	1	1
115P	871027	8	444474	7092320	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871028	8	443908	7095081	Hqp	07	30	21	10	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871030	8	443901	7095081	Hqp	07	30	22	20	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871031	8	441547	7095597	Hqp	07	10	20	00	Sed/Wat	9	2	Clear	Mod	Bn	210	None	None	3	1	1	1	2
115P	871032	8	438848	7092902	Hqp	07	15	30	00	Sed/Wat	1	2	Clear	Mod	Bn	130	None	None	3	1	1	2	2
115P	871033	8	437233	7093738	Hqp	07	20	20	00	Sed/Wat	1	2	Clear	Mod	Bn	211	None	None	3	1	1	2	2
115P	871034	8	434500	7096351	OSDR	19	15	10	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	2	2
115P	871035	8	434059	7095784	OSDR	19	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	211	None	None	3	1	1	1	2
115P	871036	8	432600	7092257	OSDR	19	6	10	00	Sed/Wat	0	4	Clear	Stag	Bn	103	None	None	3	1	1	1	2
115P	871037	8	429052	7092173	OSDR	19	7	20	00	Sed/Wat	0	7	Bn Trans	Stag	Bk	013	None	None	1	1	1	1	2
115P	871038	8	429604	7089590	OSDR	19	20	10	00	Sed/Wat	0	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	2	2
115P	871039	8	435500	7093371	Hqp	07	30	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	Wh-Bf	None	3	1	1	3	2
115P	871040	8	440199	7091324	Hqp	07	30	100	00	Sed/Wat	0	2	Clear	Slow	Bn	211	Wh-Bf	None	3	1	1	2	2
115P	871042	8	441042	7089113	Hqp	07	5	10	00	Sed/Wat	2	2	Clear	Slow	Bk	112	None	None	3	1	1	2	2
115P	871043	8	442937	7087442	Hqp	07	20	20	00	Sed/Wat	2	2	Clear	Mod	Bn	211	None	None	3	1	1	2	2
115P	871044	8	444056	7087485	Hqp	07	10	10	00	Sed/Wat	2	2	Clear	Slow	Bn	310	Wh-Bf	None	3	1	1	1	2
115P	871045	8	448104	7088519	Hqp	07	15	10	00	Sed/Wat	0	2	Clear	Slow	Bn	220	Wh-Bf	None	3	1	1	1	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																				Water						
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	20		0.05
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA				ISE	GCM	LIF
115P 871002	47	13	7	10	5	<	127	2.0	<	1.34	85	9.2	6.6	270	14	<	0.4	2	986	1	<	10.0	-	-	260	7.5	0.13
115P 871003	64	22	17	21	9	<	322	60.0	<	2.29	45	4.6	4.1	275	15	<	7.2	2	770	1	<	10.0	-	-	70	7.8	0.56
115P 871004	97	28	35	25	13	0.6	425	270.0	<	2.90	30	7.6	4.6	355	15	0.3	22.0	2	732	<	23	10.0	31	10.0	70	7.7	0.22
115P 871005	63	18	14	19	9	<	234	35.0	<	2.07	25	4.0	3.7	280	14	<	7.5	2	723	3	2	10.0	-	-	60	7.7	0.40
115P 871006	66	18	14	18	10	<	408	36.0	<	2.15	25	5.4	4.4	270	16	<	5.4	2	668	<	<	10.0	-	-	60	7.8	0.34
115P 871007	103	21	25	20	10	0.2	533	38.0	<	2.73	25	10.0	4.4	300	15	<	2.4	2	744	1	3	10.0	-	-	50	7.9	0.27
115P 871008	40	16	7	13	6	<	152	9.0	<	1.62	25	2.6	3.0	240	13	<	0.9	2	554	<	<	10.0	-	-	40	7.5	0.23
115P 871009	130	23	19	28	12	0.2	452	37.0	<	2.77	35	7.8	4.6	310	20	0.5	1.8	2	756	2	10	10.0	-	-	50	7.6	0.54
115P 871010	35	9	8	10	4	<	101	38.0	<	1.36	25	1.4	5.6	290	12	<	1.4	2	692	2	4	10.0	40	10.0	50	7.6	<
115P 871011	37	9	9	10	5	<	112	37.0	<	1.41	20	1.4	5.0	260	13	<	2.3	2	636	2	39	10.0	45	10.0	50	7.5	0.08
115P 871012	51	12	10	13	6	<	148	32.0	<	1.71	10	3.0	4.5	280	14	<	0.6	2	670	<	<	10.0	-	-	40	7.8	0.16
115P 871013	47	17	13	15	7	<	204	21.0	<	1.68	10	2.2	4.7	325	12	<	1.7	2	670	<	29	10.0	24	10.0	40	7.9	0.58
115P 871014	55	12	11	15	7	<	190	37.0	<	1.74	20	3.8	3.6	325	13	<	1.1	2	705	1	66	10.0	14	10.0	50	7.9	0.44
115P 871016	60	19	15	21	9	<	250	14.0	2	2.97	20	4.2	3.5	360	14	<	0.8	2	828	2	<	10.0	-	-	70	7.7	0.92
115P 871017	155	30	17	38	10	0.4	480	9.0	<	2.84	30	13.2	4.3	430	19	0.3	0.6	2	1020	1	4	10.0	-	-	-	-	-
115P 871018	48	17	8	22	6	<	197	14.0	<	1.56	20	1.4	2.9	320	12	<	0.9	2	752	<	<	10.0	-	-	60	7.9	0.63
115P 871019	46	18	6	15	6	<	197	8.0	<	1.49	20	1.0	2.5	260	12	<	0.7	2	694	<	<	10.0	-	-	60	8.1	1.70
115P 871020	69	25	8	18	6	<	109	3.0	<	1.49	20	3.8	3.6	380	20	0.4	0.3	2	1060	1	20	10.0	69	2.50	50	6.6	<
115P 871022	157	47	15	30	17	0.3	796	4.0	2	3.45	55	13.4	3.5	400	51	0.6	0.4	2	1450	2	<	10.0	-	-	50	6.2	<
115P 871023	109	38	11	25	10	<	547	6.0	<	2.49	30	7.0	3.8	370	35	<	0.5	2	1110	2	<	10.0	-	-	80	6.8	<
115P 871024	90	18	21	20	11	<	443	10.0	<	2.22	50	5.0	5.1	340	17	<	3.8	2	703	7	<	10.0	-	-	90	8.0	0.52
115P 871025	100	22	33	23	11	<	312	18.0	<	2.34	35	3.6	5.0	345	14	<	8.4	2	795	2	<	10.0	-	-	130	7.8	0.20
115P 871026	57	18	8	17	8	<	326	7.0	<	1.90	35	3.8	2.8	325	16	<	0.7	2	835	<	<	10.0	-	-	80	7.5	<
115P 871027	56	25	18	23	10	<	221	14.0	<	2.49	55	3.0	4.5	355	15	<	3.0	2	616	2	<	10.0	-	-	140	8.1	2.10
115P 871028	100	17	19	24	16	<	473	17.0	<	2.49	55	4.8	3.7	295	15	<	3.5	2	667	<	<	10.0	-	-	80	7.5	0.10
115P 871030	99	17	20	25	16	<	476	17.0	<	2.51	55	2.8	3.8	280	17	0.2	3.6	2	673	<	<	10.0	-	-	90	7.4	0.10
115P 871031	95	22	29	36	12	0.2	304	39.0	<	2.76	55	8.0	4.6	295	16	<	8.4	2	768	2	1	10.0	-	-	80	7.3	<
115P 871032	80	19	23	21	10	<	628	9.0	<	2.33	25	2.6	4.5	330	13	<	5.9	2	741	3	<	10.0	-	-	110	7.6	0.36
115P 871033	81	26	22	23	11	<	300	42.0	<	2.66	55	7.2	4.3	325	18	<	5.0	2	750	<	4	10.0	-	-	90	7.4	<
115P 871034	62	27	20	23	11	<	304	7.0	<	2.52	50	3.8	3.8	390	12	<	0.4	2	613	<	<	10.0	-	-	60	8.0	2.50
115P 871035	66	21	12	20	9	<	184	6.0	<	2.21	80	7.0	4.1	280	14	<	0.6	2	782	1	<	10.0	-	-	70	8.2	2.90
115P 871036	66	17	7	15	7	<	120	5.0	<	1.67	50	6.6	3.5	305	15	<	0.4	2	701	1	5	10.0	-	-	40	7.8	<
115P 871037	71	28	11	20	10	<	174	6.0	<	2.27	75	14.8	5.1	390	18	<	0.3	2	859	3	<	10.0	-	-	60	6.9	<
115P 871038	55	19	12	20	10	<	326	5.0	<	2.06	30	3.6	3.7	280	16	<	0.3	2	633	2	3	10.0	-	-	60	7.8	2.50
115P 871039	79	14	15	18	9	<	203	11.0	<	2.20	30	3.4	3.6	275	12	<	5.9	2	596	1	<	10.0	-	-	80	7.5	0.31
115P 871040	40	12	5	13	6	<	136	6.0	<	1.49	25	3.0	3.1	260	14	<	0.5	2	558	1	17	10.0	8	10.0	100	8.1	1.40
115P 871042	46	15	6	14	6	<	173	8.0	<	1.65	30	3.6	3.4	260	14	<	0.7	2	561	2	<	10.0	-	-	120	8.2	<
115P 871043	51	16	10	17	8	<	286	9.0	<	1.87	25	4.6	2.9	275	12	<	1.4	2	571	1	<	10.0	-	-	100	8.1	3.10
115P 871044	57	21	18	21	10	<	254	14.0	<	2.39	20	5.6	3.4	435	13	<	1.5	2	727	3	18	10.0	2	10.0	100	8.1	4.10
115P 871045	50	11	9	14	7	<	239	9.0	<	1.65	25	5.6	2.9	325	13	<	0.9	2	655	1	<	10.0	-	-	100	8.0	6.80

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	871046	8	450082	7088161	Hqp	07	15	20	00	Sed/Wat	1	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871047	8	449000	7090769	Hqp	07	25	20	00	Sed/Wat	2	4	Clear	Mod	Bn	130	Wh-Bf	None	3	1	1	1	2
115P	871049	8	445650	7062057	Hqp	07	9	10	00	Sed/Wat	0	2	Clear	Slow	Bn	310	None	None	3	1	1	1	2
115P	871050	8	443593	7066172	Hqp	07	10	10	00	Sed/Wat	2	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871051	8	442377	7069099	Hqp	07	21	10	00	Sed/Wat	4	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871052	8	441645	7070335	Hqp	07	10	10	00	Sed/Wat	4	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871053	8	440849	7071553	Hqp	07	20	10	00	Sed/Wat	4	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871054	8	439982	7070423	Hqp	07	7	10	00	Sed/Wat	4	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871055	8	437042	7071146	Hqp	07	10	20	00	Sed/Wat	4	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871056	8	436642	7072632	Hqp	07	20	20	00	Sed/Wat	4	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871057	8	433801	7071765	Hqp	07	15	11	10	Sed/Wat	4	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
115P	871058	8	433801	7071765	Hqp	07	15	12	20	Sed/Wat	4	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
115P	871059	8	432450	7069722	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871060	8	430767	7069124	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Rd-Bn	030	None	None	3	1	1	1	2
115P	871062	8	432540	7073187	Hqp	07	-	-	00	Sed	4	2	-	-	Bn	310	None	None	3	1	2	1	-
115P	871063	8	431172	7076119	Hqp	07	13	10	00	Sed/Wat	4	4	Clear	Slow	Bn	130	None	None	3	1	1	4	2
115P	871064	8	435597	7076806	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	2	2
115P	871065	8	437755	7076703	Hc	07	13	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	2	2
115P	871066	8	438379	7077389	Hc	07	20	10	00	Sed/Wat	9	2	Bn Trans	Slow	Bk	022	None	None	3	1	1	1	2
115P	871067	8	438170	7080432	Hqp	07	12	10	00	Sed/Wat	9	4	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871068	8	433113	7082382	Hqp	07	7	10	00	Sed/Wat	2	4	Clear	Stag	Bn	130	None	None	3	1	1	1	2
115P	871069	8	429073	7074759	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871070	8	426725	7078730	Hqp	07	15	21	10	Sed/Wat	0	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	2	2
115P	871071	8	426725	7078730	Hqp	07	15	22	20	Sed/Wat	0	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	2	2
115P	871072	8	424582	7080802	Hqp	07	8	20	00	Sed/Wat	0	2	Clear	Slow	Bn	003	None	None	3	1	1	1	2
115P	871073	8	423590	7083361	Hqp	07	8	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	2
115P	871074	8	422800	7083486	Hqp	07	18	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871075	8	425080	7086651	Hqp	07	20	30	00	Sed/Wat	9	2	Clear	Mod	Bn	211	None	None	3	1	1	2	2
115P	871077	8	428000	7085600	Hqp	07	10	20	00	Sed/Wat	0	7	Bn Trans	Slow	Bn	130	None	None	3	1	1	1	2
115P	871078	8	429294	7083265	Hqp	07	25	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871079	8	430483	7084964	Hqp	07	25	20	00	Sed/Wat	2	4	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
115P	871080	8	433811	7087443	OSDR	19	8	20	00	Sed/Wat	0	2	Clear	Mod	Bn	130	Wh-Bf	None	3	1	1	1	2
115P	871083	8	435919	7087405	Hqp	07	8	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871084	8	437432	7083345	Hqp	07	20	21	10	Sed/Wat	2	4	Clear	Slow	Bn	220	None	None	3	1	1	2	2
115P	871085	8	437432	7083345	Hqp	07	20	22	20	Sed/Wat	2	4	Clear	Slow	Bn	220	None	None	3	1	1	2	2
115P	871086	8	440493	7085197	Hqp	07	-	-	00	Sed	0	2	-	-	Bn	103	None	None	3	1	1	1	-
115P	871087	8	425703	7091778	OSDR	19	12	30	00	Sed/Wat	1	2	Clear	Slow	Bn	121	None	None	3	1	1	1	2
115P	871088	8	425914	7094777	OSDR	19	15	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871089	8	424641	7095781	OSDR	19	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871090	8	421600	7095617	OSDR	19	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																				Water					
Element:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	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	gm	ppb	gm	ppb		ppb
Detection Limit:	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	wght	1-var	wght	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				ISE	GCM	LIF
115P 871046	60	16	10	18	8	<	516	22.0	<	1.78	50	5.2	3.1	320	16	<	1.8	2	640	2	1	10.0	-	-	100	7.9	14.10
115P 871047	52	19	15	18	8	<	245	25.0	<	1.93	30	4.4	2.2	340	14	<	4.0	2	462	2	26	10.0	2	10.0	70	8.0	3.50
115P 871049	39	10	6	13	6	<	104	7.0	<	1.47	50	2.4	3.7	345	11	<	0.3	2	868	4	<	10.0	-	-	120	7.7	0.56
115P 871050	54	13	7	15	8	<	192	18.0	<	1.97	20	6.8	4.1	280	14	<	4.1	2	685	2	<	10.0	-	-	60	7.7	1.40
115P 871051	53	20	14	18	8	<	217	70.0	<	2.11	30	6.0	4.4	385	14	<	17.0	2	736	1	<	10.0	-	-	50	7.7	0.91
115P 871052	46	28	11	20	9	<	200	230.0	<	2.16	25	3.2	3.6	325	15	<	5.0	2	742	1	10	10.0	-	-	40	7.0	<
115P 871053	62	23	10	21	10	<	329	465.0	<	2.42	25	4.2	5.5	315	18	<	13.0	4	682	2	94	10.0	164	10.0	40	7.0	<
115P 871054	48	18	8	15	8	<	164	335.0	<	2.01	25	5.8	3.9	350	17	<	3.4	2	670	1	17	10.0	98	10.0	40	7.4	<
115P 871055	66	29	13	22	11	<	397	600.0	<	2.82	30	8.4	5.7	330	20	<	8.0	4	700	1	38	10.0	95	10.0	40	7.2	0.14
115P 871056	54	12	11	14	7	<	242	226.0	4	2.23	20	6.2	15.7	345	23	<	5.7	60	760	1	8	10.0	-	-	40	7.4	2.10
115P 871057	58	21	18	18	8	<	203	50.0	<	2.13	25	2.4	3.2	280	16	<	6.0	2	559	1	9	10.0	18	10.0	40	7.8	0.28
115P 871058	56	20	18	18	8	<	199	80.0	<	2.13	20	3.6	3.2	255	16	<	7.4	2	583	1	35	10.0	13	10.0	50	7.8	0.33
115P 871059	71	16	15	17	11	<	406	12.0	<	2.37	25	8.0	4.7	340	14	<	2.9	2	715	2	11	10.0	-	-	40	7.7	0.22
115P 871060	101	29	32	25	18	0.2	358	3.0	<	3.42	55	9.0	4.8	470	24	<	1.1	2	998	1	2	10.0	-	-	30	7.3	<
115P 871062	81	21	20	20	8	<	186	28.0	<	2.02	25	2.8	4.0	375	13	<	0.8	2	772	1	<	10.0	-	-	-	-	-
115P 871063	70	19	18	19	11	<	440	80.0	<	2.21	20	3.2	3.7	350	15	<	3.8	8	628	1	5	10.0	-	-	90	7.7	0.50
115P 871064	249	20	38	27	16	0.2	706	18.0	<	3.10	50	8.4	4.1	395	20	0.9	1.0	6	796	3	<	10.0	-	-	90	7.7	0.20
115P 871065	92	16	18	19	10	<	270	42.0	<	2.43	25	7.2	5.0	365	20	0.2	0.9	8	816	1	4	10.0	-	-	60	7.7	0.26
115P 871066	72	18	10	30	11	<	234	8.0	<	2.26	20	7.0	3.5	290	18	<	0.2	2	840	1	<	10.0	-	-	80	7.7	0.93
115P 871067	84	20	14	33	13	<	504	10.0	<	2.63	25	8.4	4.0	375	20	<	0.4	4	912	33	2	10.0	-	-	70	7.3	<
115P 871068	77	18	23	22	8	0.2	227	10.0	<	2.19	30	4.8	2.7	365	14	<	0.9	2	885	4	<	10.0	-	-	50	7.4	<
115P 871069	68	22	15	18	8	<	217	29.0	<	2.18	20	3.6	3.2	330	14	<	1.9	2	693	3	<	10.0	-	-	70	8.0	1.30
115P 871070	103	16	17	17	9	<	184	12.0	<	2.19	20	3.0	4.2	305	13	0.2	0.7	2	572	9	<	10.0	-	-	70	8.1	0.63
115P 871071	99	16	17	17	8	0.3	170	16.0	<	2.15	20	3.8	3.8	305	14	0.2	0.4	2	572	5	<	10.0	-	-	70	7.6	0.58
115P 871072	111	18	16	18	10	0.4	400	24.0	<	2.50	30	10.2	4.2	350	20	1.1	0.4	2	634	6	5	10.0	-	-	70	7.7	0.28
115P 871073	139	21	19	22	17	0.5	712	14.0	<	2.56	50	9.2	4.7	290	15	1.5	0.4	2	739	4	3	10.0	-	-	60	7.7	0.75
115P 871074	155	23	17	25	19	0.3	640	24.0	<	2.65	20	7.8	4.3	310	20	2.1	0.4	4	628	52	18	10.0	9	10.0	60	7.4	0.08
115P 871075	74	17	12	17	9	<	212	9.0	<	1.99	15	3.8	4.5	310	15	<	0.9	2	606	104	85	10.0	54	10.0	60	7.5	0.12
115P 871077	75	33	16	25	13	<	341	8.0	<	2.62	10	4.4	3.3	270	19	<	0.9	2	615	3	3	10.0	-	-	60	7.8	<
115P 871078	92	16	16	17	8	<	246	8.0	<	1.83	20	2.7	2.7	355	14	<	0.5	2	670	7	9	10.0	-	-	90	8.2	2.80
115P 871079	50	17	9	21	9	<	184	4.0	<	1.82	20	3.0	3.0	310	12	<	0.6	2	562	1	<	10.0	-	-	100	8.3	2.60
115P 871080	47	16	11	15	8	<	276	3.0	<	1.77	25	5.0	3.4	400	12	<	0.3	2	568	1	<	10.0	-	-	110	7.9	2.20
115P 871083	60	20	14	21	10	<	218	5.0	<	2.29	50	4.8	3.0	315	15	<	0.6	2	555	1	<	10.0	-	-	150	8.3	2.10
115P 871084	62	21	14	20	9	<	272	8.0	<	1.93	20	2.2	2.2	320	16	<	0.9	2	504	4	<	10.0	-	-	110	8.4	3.10
115P 871085	65	20	14	19	8	<	287	8.0	<	1.96	20	3.0	2.2	245	16	<	1.0	2	514	6	<	10.0	-	-	100	8.3	2.70
115P 871086	93	23	24	22	11	<	397	21.0	<	2.86	25	10.0	4.7	395	14	<	1.3	6	634	10	46	10.0	19	10.0	-	-	-
115P 871087	61	15	13	16	8	<	224	6.0	<	1.89	30	4.4	3.2	300	14	<	0.4	2	746	<	<	10.0	-	-	70	8.2	0.89
115P 871088	70	18	14	20	10	<	431	5.0	<	2.38	70	5.6	2.6	315	17	<	0.3	2	641	3	<	10.0	-	-	60	8.1	1.70
115P 871089	79	18	18	20	11	<	317	24.0	<	2.52	50	4.0	3.9	385	15	<	2.5	2	585	3	<	10.0	-	-	60	7.9	0.50
115P 871090	88	20	18	20	12	<	451	43.0	<	2.41	30	5.0	3.8	370	13	0.3	3.0	2	745	2	2	10.0	-	-	60	7.7	0.17

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Eastng	Northing	Type	Age	Wid	Dep	RS	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source		
115P	871091	8	413823	7097021	OSDR	19	15	20	00	Sed/Wat	1	2	Clear	Mod	Bn	013	None	None	4	1	1	1	2
115P	871092	8	408257	7096629	OSDR	19	10	10	00	Sed/Wat	4	2	Clear	Slow	Bn	310	None	None	3	1	1	1	2
115P	871093	8	408728	7097510	OSDR	19	25	20	00	Sed/Wat	4	2	Clear	Mod	Bn	310	None	None	4	1	1	2	2
115P	871094	8	405256	7095309	OSDR	19	15	20	00	Sed/Wat	4	2	Clear	Slow	Bn	103	None	None	4	1	1	1	2
115P	871095	8	411538	7093932	OSDR	19	14	20	00	Sed/Wat	4	2	Clear	Mod	Bn	112	None	None	4	1	1	1	2
115P	871096	8	413946	7090721	OSDR	19	17	10	00	Sed/Wat	4	2	Clear	Mod	Bn	112	None	None	4	1	1	1	2
115P	871097	8	416425	7090494	OSDR	19	20	20	00	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	4	1	1	2	2
115P	871098	8	417742	7090988	OSDR	19	8	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	1	2
115P	871099	8	419199	7090836	OSDR	19	14	20	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	4	1	1	1	2
115P	871100	8	420782	7089785	Hqp	07	18	20	00	Sed/Wat	4	2	Clear	Mod	Bn	310	None	None	4	1	1	2	2
115P	871102	8	423573	7088520	Hqp	07	10	10	00	Sed/Wat	4	2	Clear	Stag	Bn	211	None	None	3	1	2	1	2
115P	871103	8	423033	7087481	Hqp	07	-	-	00	Sed	2	2	-	-	Bn	013	None	None	3	1	2	1	-
115P	871104	8	419910	7087181	Hqp	07	25	30	00	Sed/Wat	1	4	Clear	Fast	Bn	310	None	None	3	1	1	2	2
115P	871105	8	417776	7087639	Hqp	07	20	30	00	Sed/Wat	1	2	Clear	Fast	Bn	003	None	None	3	1	1	2	2
115P	871106	8	414600	7085556	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	202	None	None	3	1	1	1	2
115P	871107	8	418557	7083798	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871108	8	417852	7083177	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871109	8	415353	7077586	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	1	2
115P	871110	8	416025	7078359	Hqp	07	30	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	4	1	1	1	2
115P	871111	8	418196	7075937	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Fast	Bn	310	None	None	4	1	1	1	2
115P	871112	8	416458	7076695	Hqp	07	20	40	00	Sed/Wat	0	2	Clear	Fast	Bn	220	None	None	4	1	1	1	2
115P	871113	8	418965	7073386	Kqm	52	30	31	10	Sed/Wat	0	2	Clear	Fast	Bn	202	None	None	4	1	1	1	2
115P	871114	8	418965	7073386	Kqm	52	30	32	20	Sed/Wat	0	2	Clear	Fast	Bn	202	None	None	4	1	1	1	2
115P	871115	8	419494	7074513	Kqm	52	20	40	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	4	1	1	1	2
115P	871116	8	418217	7074075	Kqm	52	30	30	00	Sed/Wat	0	2	Clear	Fast	Bn	103	None	None	4	1	1	1	2
115P	871117	8	421272	7072338	Kqm	52	25	20	00	Sed/Wat	0	2	Clear	Fast	Bn	103	None	None	3	1	1	2	2
115P	871118	8	425769	7072019	Hqp	07	30	20	00	Sed/Wat	4	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871119	8	426484	7071051	Hqp	07	15	10	00	Sed/Wat	0	2	Clear	Slow	Bn	103	None	None	3	1	1	1	2
115P	871122	8	427003	7069275	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871123	8	426081	7069278	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871124	8	428254	7067141	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	2
115P	871125	8	414447	7064246	Hqp	07	40	20	00	Sed/Wat	0	4	Clear	Mod	Bn	310	Wh-Bf	None	3	1	1	3	2
115P	871126	8	411426	7066522	Hqp	07	8	20	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	1	2
115P	871127	8	411165	7067343	Hqp	07	3	10	00	Sed/Wat	0	2	Clear	Stag	Bn	310	None	None	3	1	2	1	2
115P	871129	8	409019	7070623	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	2	2
115P	871130	8	403436	7071794	Hqp	07	22	20	00	Sed/Wat	0	6	Clear	Mod	Bn	003	None	None	4	1	1	1	2
115P	871131	8	401054	7074381	Hqp	07	30	10	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	4	1	1	1	2
115P	871132	8	400367	7072032	Kqm	52	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	1	2
115P	871133	8	400775	7071639	Kqm	52	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	2	2
115P	871134	8	400339	7070661	Kqm	52	9	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	1	2

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Analytical Data

		Sediment																							Water			
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
Detection Limit:	Analytical Method:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		ppb
		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	1-var	wght	1-var	wght	ISE	GCM	LIF
115P 871091		117	55	32	29	20	0.2	820	325.0	<	3.44	70	8.4	5.1	455	26	0.6	13.0	2	738	10	50	10.0	291	10.0	50	7.1	<
115P 871092		80	30	11	22	13	<	287	3.0	<	2.85	105	4.4	3.4	480	23	<	0.6	2	1430	2	<	10.0	-	-	130	8.1	0.69
115P 871093		163	43	26	34	17	0.2	262	90.0	<	3.34	90	6.4	5.1	425	31	0.5	5.8	2	1060	13	83	10.0	42	10.0	80	7.6	0.11
115P 871094		616	21	9	54	13	0.2	564	2.0	<	2.65	270	11.4	3.6	620	25	4.9	0.5	2	1970	5	<	10.0	-	-	140	8.2	2.60
115P 871095		116	104	28	26	17	0.4	461	330.0	<	3.51	55	7.0	5.6	610	32	<	12.0	8	1050	3	183	10.0	101	10.0	80	7.3	<
115P 871096		69	39	14	32	16	<	205	70.0	<	3.18	25	4.8	6.1	410	22	<	7.0	2	662	16	11	10.0	-	-	70	7.2	<
115P 871097		106	38	19	30	14	<	365	58.0	<	2.93	40	5.0	3.8	475	28	<	3.5	2	914	1	8	10.0	-	-	90	8.0	0.12
115P 871098		191	78	15	72	31	<	330	21.0	<	3.07	45	9.2	4.3	620	57	0.2	1.2	2	1000	4	<	10.0	-	-	260	7.4	<
115P 871099		56	31	11	40	16	<	280	3.0	<	2.86	15	4.2	2.9	585	56	<	0.3	2	1150	2	<	10.0	-	-	100	7.8	0.14
115P 871100		98	33	13	43	18	<	353	10.0	<	2.67	20	6.8	3.4	565	45	<	0.5	2	965	1	<	10.0	-	-	110	7.9	0.41
115P 871102		66	23	15	23	9	<	310	6.0	<	2.57	15	4.0	4.7	340	11	<	0.4	2	713	1	<	10.0	-	-	90	8.1	2.80
115P 871103		62	33	12	23	12	<	300	4.0	<	2.51	25	4.4	3.0	290	25	<	0.8	2	627	1	<	10.0	-	-	-	-	-
115P 871104		71	24	16	24	12	<	304	14.0	<	2.52	25	4.6	4.0	310	16	<	1.0	2	664	1	<	10.0	-	-	60	7.5	0.06
115P 871105		76	25	19	25	13	<	392	6.0	<	2.60	30	5.2	4.3	360	22	<	1.1	2	745	<	3	10.0	-	-	50	7.7	0.26
115P 871106		89	31	25	28	14	<	518	9.0	<	3.22	30	7.0	5.5	525	23	<	1.7	2	733	2	<	10.0	-	-	50	7.7	0.25
115P 871107		115	32	34	29	17	0.6	432	50.0	<	3.39	60	11.4	6.1	270	16	0.4	1.8	2	717	1	2	10.0	-	-	50	7.3	0.05
115P 871108		76	22	16	23	12	<	323	22.0	<	2.65	25	5.4	4.8	290	16	<	1.0	2	720	1	<	10.0	-	-	50	7.2	<
115P 871109		57	15	11	11	7	<	194	11.0	<	2.39	35	14.0	3.3	210	21	<	0.4	2	748	<	4	10.0	-	-	40	7.3	<
115P 871110		113	21	23	22	11	0.2	504	15.0	<	2.71	20	7.4	4.9	250	20	1.0	0.6	2	2530	4	<	10.0	-	-	40	7.1	<
115P 871111		608	29	93	24	12	0.5	666	210.0	<	2.78	25	4.8	4.4	415	23	5.0	1.5	60	830	22	17	10.0	35	10.0	40	7.6	0.08
115P 871112		140	20	24	21	13	<	541	16.0	<	2.77	20	7.7	4.8	290	17	1.7	0.5	2	739	1	<	10.0	-	-	40	7.1	<
115P 871113		229	19	27	15	7	0.2	346	98.0	<	2.01	25	3.8	14.9	375	15	1.7	0.8	8	696	21	<	10.0	-	-	80	7.2	0.29
115P 871114		198	17	22	14	7	<	299	84.0	<	1.97	30	4.6	16.8	360	18	1.5	0.8	16	669	25	<	10.0	-	-	90	7.2	0.28
115P 871115		74	9	15	9	4	0.3	158	4.0	<	1.43	25	3.8	34.7	575	15	<	0.3	16	555	5	2	10.0	-	-	1270	7.2	7.80
115P 871116		233	22	18	14	7	<	397	224.0	<	2.32	35	7.2	23.8	390	23	2.5	1.5	16	802	12	5	10.0	-	-	120	7.2	0.61
115P 871117		174	14	23	12	7	<	265	60.0	<	1.84	25	2.4	20.7	475	16	1.1	0.5	8	2390	22	<	10.0	-	-	170	7.1	1.60
115P 871118		147	21	31	19	9	<	422	21.0	<	2.32	25	3.4	3.8	350	14	0.8	1.1	2	633	57	<	10.0	-	-	50	7.5	0.23
115P 871119		175	23	34	21	11	0.2	428	28.0	<	2.37	25	3.6	4.3	355	14	1.0	1.0	2	757	7	<	10.0	-	-	50	7.0	0.14
115P 871122		72	19	17	16	10	<	328	4.0	<	2.17	25	4.4	4.9	240	15	<	1.9	2	617	<	1	10.0	-	-	50	7.7	0.35
115P 871123		46	15	8	13	7	<	174	3.0	<	1.64	25	2.6	2.7	260	13	<	0.8	2	581	<	4	10.0	-	-	40	7.4	0.08
115P 871124		106	23	13	22	14	<	776	4.0	<	2.75	55	9.4	6.4	280	18	<	0.6	2	718	2	10	10.0	-	-	70	7.8	0.19
115P 871125		75	18	16	18	9	<	246	16.0	<	2.08	20	3.0	3.9	240	9	<	1.0	2	431	3	3	10.0	-	-	50	7.5	0.27
115P 871126		48	10	8	10	7	<	256	2.0	<	1.71	25	4.8	4.6	265	13	<	0.4	2	708	9	<	10.0	-	-	40	6.9	<
115P 871127		95	26	30	20	11	<	190	24.0	<	2.85	25	7.8	5.0	320	14	<	1.4	2	676	4	2	10.0	-	-	50	7.2	<
115P 871129		171	27	33	22	13	0.5	421	23.0	<	2.81	45	8.2	4.3	340	20	1.2	0.8	2	763	2	<	10.0	-	-	50	7.1	0.06
115P 871130		206	30	60	20	11	0.2	427	21.0	<	2.63	35	8.0	6.9	340	27	2.2	0.8	20	742	1	2	10.0	-	-	40	6.9	0.11
115P 871131		104	25	19	21	13	<	404	130.0	<	2.53	25	7.6	4.0	280	23	1.3	1.0	2	708	4	2	10.0	-	-	40	6.2	<
115P 871132		105	22	20	19	11	0.2	302	92.0	<	2.66	30	7.8	12.7	325	21	0.6	0.7	2	690	9	50	10.0	9	10.0	70	6.9	0.64
115P 871133		155	24	32	19	10	0.2	452	22.0	<	2.77	30	9.2	21.7	305	25	1.1	0.5	20	726	15	13	10.0	14	10.0	70	6.9	0.97
115P 871134		72	9	10	10	10	<	529	3.0	<	1.83	30	7.2	21.8	275	18	0.5	0.2	8	665	1	7	10.0	-	-	320	7.0	2.40

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	871135	8	398404	7071189	Hqp	07	21	21	10	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	2	2
115P	871136	8	398404	7071189	Hqp	07	21	22	20	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	2	2
115P	871137	8	397220	7072635	Hqp	07	14	20	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	1	1	2
115P	871138	8	396569	7072731	Hqp	07	6	30	00	Sed/Wat	0	7	Bn Trans	Stag	Bf-Bn	121	None	None	3	1	1	1	2
115P	871139	8	399464	7077987	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	4	1	1	1	2
115P	871140	8	3971 8	7076919	Hqp	07	25	10	00	Sed/Wat	4	2	Clear	Mod	Bn	130	Wh-Bf	None	3	1	1	1	2
115P	871142	8	394473	7076625	Hqp	07	25	10	00	Sed/Wat	4	2	Clear	Mod	Bn	300	None	None	3	1	1	1	2
115P	871143	8	393868	7076160	Hqp	07	17	10	00	Sed/Wat	4	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871144	8	393872	7074375	Hqp	07	40	10	00	Sed/Wat	4	2	Clear	Slow	Bn	030	Wh-Bf	None	3	1	1	1	2
115P	871145	8	392541	7075330	Hqp	07	8	11	10	Sed/Wat	4	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
115P	871146	8	392541	7075330	Hqp	07	8	12	20	Sed/Wat	4	2	Clear	Mod	Bn	220	Wh-Bf	None	3	1	1	1	2
115P	871147	8	388101	7074148	Hqp	07	8	00	00	Sed/Wat	4	2	Clear	Stag	Bn	211	None	None	3	1	2	1	2
115P	871148	8	386763	7073375	Hqp	07	15	10	00	Sed/Wat	4	2	Clear	Slow	Bn	130	None	None	3	1	1	1	2
115P	871149	8	382822	7072737	Kqm	52	8	-	00	Sed	4	2	-	-	Bn	220	None	None	3	1	2	1	-
115P	871150	8	382194	7072331	Kqm	52	8	30	00	Sed/Wat	2	2	Clear	Mod	Bn	130	Wh-Bf	None	3	1	1	1	2
115P	871151	8	381002	7074139	Kqm	52	10	20	00	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871152	8	378164	7074872	Kqm	52	30	10	00	Sed/Wat	4	2	Clear	Mod	Bn	130	None	None	3	1	1	2	2
115P	871153	8	375457	7074877	Hqp	07	7	20	00	Sed/Wat	0	2	Clear	Stag	Bn	003	None	None	3	1	1	1	2
115P	871154	8	373823	7072506	Hqp	07	14	10	00	Sed/Wat	4	4	Clear	Mod	Bn	220	None	None	3	1	1	2	2
115P	871155	8	373226	7074004	Hqp	07	12	10	00	Sed/Wat	4	4	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871156	8	368981	7073598	Hqp	07	25	20	00	Sed/Wat	4	4	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871158	8	364815	7074130	Qs	64	10	20	00	Sed/Wat	9	7	Bn Trans	Slow	Bk	003	None	None	1	0	0	0	1
115P	871159	8	360983	7077777	Qs	64	30	20	00	Sed/Wat	1	4	Clear	Mod	Bn	220	None	None	0	0	1	2	1
115P	871160	8	362081	7075997	Qs	64	20	100	00	Sed/Wat	2	4	Clear	Slow	Bn	022	None	None	0	0	1	1	2
115P	871162	8	358648	7078533	Qs	64	3	10	00	Sed/Wat	1	7	Bn Trans	Slow	Bn	013	None	None	1	0	0	0	1
115P	871163	8	354328	7075601	Qs	64	5	20	00	Sed/Wat	1	7	Bn Trans	Stag	Bn	003	None	None	1	0	0	0	1
115P	871164	8	357028	7071721	Qs	64	4	10	00	Sed/Wat	1	7	Bn Trans	Slow	Bk	003	None	None	1	0	0	0	1
115P	871165	8	354500	7069100	Qs	64	25	31	10	Sed/Wat	0	7	Bn Cloud	Mod	Bn	130	None	None	0	0	1	0	2
115P	871166	8	354500	7069100	Qs	64	25	32	20	Sed/Wat	0	7	Bn Cloud	Mod	Bn	130	None	None	0	0	1	0	2
115P	871167	8	352012	7066567	CPsn	35	14	10	00	Sed/Wat	0	4	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871168	8	353800	7064200	CPsn	35	5	20	00	Sed/Wat	9	4	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871169	8	353852	7064542	CPsn	35	10	30	00	Sed/Wat	9	4	Clear	Mod	Bf-Bn	103	None	None	3	1	1	1	2
115P	871170	8	357078	7066586	Qs	64	12	20	00	Sed/Wat	9	4	Bn Cloud	Slow	Bn	130	None	None	0	0	1	1	1
115P	871172	8	365497	7083569	Hqp	07	14	20	00	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	2	2
115P	871173	8	367694	7081184	Hqp	07	11	10	00	Sed/Wat	1	4	Clear	Slow	Bn	310	None	None	3	1	1	1	2
115P	871174	8	372863	7085304	Hqp	07	8	20	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	1	1	2
115P	871175	8	376728	7090448	OSDR	19	8	20	00	Sed/Wat	1	2	Clear	Mod	Bn	130	None	None	3	1	1	1	2
115P	871176	8	376019	7090755	OSDR	19	15	20	00	Sed/Wat	1	2	Clear	Slow	Gy-BL	130	None	None	3	1	1	1	2
115P	871177	8	374400	7092723	OSDR	19	15	10	00	Sed/Wat	1	2	Clear	Mod	Bn	310	None	None	3	1	1	1	2
115P	871178	8	375035	7092704	OSDR	19	28	40	00	Sed/Wat	1	2	Clear	Mod	Gy-BL	220	None	None	3	1	1	2	2

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																				Water							
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	ISE	GCM	0.05	
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	COL	DCP	AAS	FA-NA			rpt	rpt			LIF		
115P 871135	86	14	17	15	10	<	270	18.0	<	2.24	35	7.0	12.6	240	20	0.2	0.3	2	717	5	6	10.0	-	-	110	7.1	1.30	
115P 871136	70	9	19	11	7	<	220	9.0	<	1.57	25	4.6	9.4	250	15	0.4	0.3	8	555	<	3	10.0	-	-	110	7.0	1.40	
115P 871137	93	23	15	18	11	0.3	244	20.0	<	2.32	25	6.6	4.4	285	19	1.0	0.4	12	817	2	<	10.0	-	-	90	7.1	0.06	
115P 871138	44	7	11	9	4	<	67	4.0	<	1.29	20	3.8	3.3	230	14	<	0.2	2	702	1	25	10.0	5	10.0	50	6.3	<	
115P 871139	111	25	15	25	16	0.8	503	26.0	<	2.82	30	7.2	5.4	310	23	0.4	0.6	8	743	1	4	10.0	-	-	40	6.7	<	
115P 871140	77	18	15	19	10	0.4	235	15.0	<	2.39	10	5.4	2.4	350	27	<	0.3	24	718	<	12	10.0	-	-	80	7.2	0.13	
115P 871142	85	29	11	24	12	<	198	8.0	<	2.66	60	4.4	4.2	265	26	<	0.7	2	1020	<	10	10.0	-	-	50	7.7	0.35	
115P 871143	89	18	15	21	13	<	448	21.0	<	2.54	30	7.2	4.9	260	19	<	0.5	2	807	2	<	10.0	-	-	50	7.6	0.52	
115P 871144	40	9	11	8	4	<	59	4.0	<	1.46	20	5.6	4.9	185	17	<	0.3	2	740	1	<	10.0	-	-	60	7.2	<	
115P 871145	66	17	15	17	9	<	206	12.0	<	2.17	25	3.8	5.0	320	14	<	0.7	2	680	1	<	10.0	2	10.0	60	7.8	0.58	
115P 871146	61	16	14	17	10	<	206	11.0	<	2.17	10	3.0	4.5	310	13	<	0.6	2	687	2	37	10.0	1	10.0	60	7.8	0.87	
115P 871147	48	10	8	12	6	<	79	2.0	<	1.33	<	1.8	4.7	270	14	<	0.3	6	755	4	<	10.0	-	-	100	6.7	<	
115P 871148	54	12	9	13	7	<	132	4.0	<	1.90	15	3.0	3.6	230	18	<	0.3	2	622	1	7	10.0	-	-	80	6.9	<	
115P 871149	45	10	11	10	7	<	120	4.0	<	1.72	30	4.2	29.3	305	17	<	0.3	2	644	2	<	10.0	-	-	-	-	-	
115P 871150	84	8	44	7	4	<	158	3.0	<	1.60	15	4.2	13.9	355	15	<	0.3	2	690	2	<	10.0	-	-	680	6.7	7.90	
115P 871151	52	13	12	13	8	<	179	6.0	<	1.77	25	2.4	4.8	265	12	<	0.6	2	586	1	<	10.0	-	-	210	7.0	1.20	
115P 871152	62	17	13	17	9	<	252	6.0	<	2.28	10	2.2	6.7	320	13	<	0.7	2	560	2	<	10.0	-	-	80	7.7	0.20	
115P 871153	78	26	14	23	11	<	506	4.0	<	2.86	40	12.0	5.6	250	22	<	0.5	2	797	2	1	10.0	-	-	70	7.3	0.10	
115P 871154	46	10	4	11	5	<	120	3.0	<	1.40	25	1.9	4.9	280	22	<	0.4	2	735	2	<	10.0	-	-	190	7.1	1.80	
115P 871155	37	10	5	10	6	<	101	3.0	<	1.32	15	2.4	2.5	230	14	<	0.4	2	572	1	<	10.0	-	-	110	6.9	0.10	
115P 871156	57	17	9	18	10	<	244	3.0	<	2.12	30	4.4	4.0	300	20	<	0.4	2	719	2	<	10.0	-	-	90	7.3	<	
115P 871158	42	17	3	9	3	<	82	4.0	<	1.38	55	59.2	2.7	135	22	<	<	2	513	2	<	10.0	-	-	60	6.1	<	
115P 871159	47	15	7	15	9	<	196	3.0	<	1.68	25	3.8	3.1	235	22	<	0.3	2	843	2	4	10.0	-	-	60	7.1	<	
115P 871160	55	17	6	17	10	0.2	176	2.0	<	1.76	30	6.0	3.0	270	21	<	0.5	2	948	1	25	10.0	2	10.0	60	7.4	<	
115P 871162	34	12	4	6	2	<	37	<	<	0.56	20	11.8	3.7	215	17	<	0.2	2	716	1	2	10.0	-	-	60	6.3	<	
115P 871163	65	16	2	10	6	0.2	710	2.0	<	2.00	85	54.8	2.0	110	16	0.6	0.2	2	837	3	27	10.0	10	5.00	40	5.9	<	
115P 871164	110	15	6	14	21	<	1752	25.0	<	6.75	80	28.2	2.4	195	19	1.0	0.5	2	1850	1	<	10.0	-	-	50	7.0	<	
115P 871165	54	14	5	16	7	<	97	3.0	<	1.73	20	4.8	3.4	300	24	<	0.4	2	945	<	<	10.0	-	-	50	7.1	0.19	
115P 871166	53	15	6	17	7	<	113	3.0	<	1.80	20	4.2	3.8	255	20	<	0.5	2	723	1	<	10.0	-	-	80	7.0	0.20	
115P 871167	49	15	4	58	11	<	240	2.0	<	1.63	35	7.2	2.7	235	17	<	0.2	2	637	2	2	10.0	-	-	40	7.6	0.16	
115P 871168	44	8	5	12	5	<	122	3.0	<	1.61	20	5.6	6.4	330	19	<	0.3	2	736	2	<	10.0	-	-	60	7.0	0.15	
115P 871169	40	8	5	14	6	<	145	3.0	<	1.51	20	5.2	20.8	320	19	<	0.3	2	663	3	18	10.0	51	10.0	130	7.3	0.18	
115P 871170	35	10	4	11	5	<	80	3.0	<	1.24	15	2.6	2.8	210	16	<	0.4	2	650	<	<	10.0	-	-	120	7.2	0.06	
115P 871172	39	14	6	15	6	<	104	2.0	<	1.60	15	4.2	3.3	240	23	<	0.4	2	873	<	<	10.0	-	-	60	7.6	0.07	
115P 871173	58	19	14	19	12	<	385	2.0	<	2.85	30	8.0	4.8	230	27	<	0.5	2	886	1	2	10.0	-	-	40	6.1	<	
115P 871174	67	14	14	16	10	<	499	3.0	<	2.48	60	8.0	4.3	295	20	<	0.5	2	823	2	10	10.0	-	-	40	7.0	<	
115P 871175	211	23	6	32	9	<	175	3.0	<	1.98	75	5.0	4.0	410	25	1.0	0.9	2	1310	2	<	10.0	-	-	120	8.0	1.10	
115P 871176	228	24	12	33	9	0.7	188	10.0	<	2.07	70	5.2	4.5	315	23	1.5	2.2	2	1330	2	<	10.0	-	-	160	7.8	0.73	
115P 871177	160	25	25	28	11	<	210	25.0	<	2.26	45	5.4	5.1	470	20	0.9	8.9	2	1610	2	4	10.0	-	-	150	7.8	0.60	
115P 871178	189	24	11	31	11	<	293	7.0	<	1.79	65	5.6	4.3	515	28	1.1	1.1	2	1500	12	<	10.0	-	-	140	8.1	0.96	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Easti	g Northing	Type	Age	Wid	Dep	RS	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source		
115P	871179	8	373662	7094606	Kqm	52	20	20	00	Sed/Wat	1	2	Clear	Mod	Bn	220	None	None	3	1	1	1	2
115P	871180	8	373567	7097163	OSDR	19	22	30	00	Sed/Wat	1	2	Clear	Fast	Bn	310	None	None	3	1	1	2	2
115P	871182	8	368726	7099144	OSDR	19	8	11	10	Sed/Wat	0	4	Clear	Mod	Bk	220	None	None	3	1	1	1	2
115P	871183	8	368726	7099144	OSDR	19	8	12	20	Sed/Wat	0	4	Clear	Mod	Bk	220	None	None	3	1	1	1	2
115P	871184	8	362435	7099594	OSDR	19	30	80	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	1	3	2
115P	871185	8	365795	7095688	OSDR	19	8	20	00	Sed/Wat	0	2	Bn Cloud	Mod	Bn	220	None	None	3	1	1	1	2
115P	871186	8	365329	7094996	OSDR	19	8	30	00	Sed/Wat	0	2	Bn Trans	Slow	Bk	022	None	None	3	1	1	1	2
115P	871187	8	367212	7094216	OSDR	19	14	30	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	2	2
115P	871188	8	371487	7092626	Kqm	52	8	20	00	Sed/Wat	0	6	Clear	Mod	Bn	003	None	None	3	1	1	1	2
115P	871189	8	370346	7089325	Hqp	07	20	30	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	2
115P	871190	8	368261	7091446	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	2	2
115P	871191	8	367576	7091689	Hqp	07	12	30	00	Sed/Wat	0	2	Bn Trans	Mod	Bf-Bn	220	None	None	3	1	1	1	2
115P	871192	8	361266	7094077	OSDR	19	15	30	00	Sed/Wat	9	2	Clear	Fast	Bn	121	None	None	3	1	1	2	1
115P	871193	8	358369	7094545	OSDR	19	4	10	00	Sed/Wat	9	2	Bn Cloud	Slow	Bn	022	None	None	3	1	1	1	2
115P	871195	8	359245	7097269	OSDR	19	8	20	00	Sed/Wat	0	2	Clear	Slow	Bn	003	None	None	3	1	1	1	2
115P	871196	8	358250	7097375	OSDR	19	12	20	00	Sed/Wat	0	2	Bn Trans	Mod	Bn	013	None	None	3	1	1	2	2
115P	871197	8	353757	7098451	Qs	64	10	20	00	Sed/Wat	0	4	Bn Trans	Stag	Bn	031	None	None	3	1	1	1	2
115P	871198	8	353600	7094860	Qs	64	16	20	00	Sed/Wat	0	4	Clear	Slow	Bn	013	None	None	3	1	1	1	1
115P	871199	8	354621	7090318	Qs	64	25	20	00	Sed/Wat	9	7	Clear	Mod	Bn	130	None	None	3	1	1	1	1
115P	871200	8	359056	7088597	Hqp	07	8	20	00	Sed/Wat	9	7	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871202	8	362897	7088037	Hqp	07	15	20	00	Sed/Wat	0	7	Clear	Mod	Bn	013	None	None	3	1	1	1	1
115P	871203	8	352938	7086329	Qs	64	30	31	10	Sed/Wat	9	7	Bn Trans	Mod	Bn	130	None	None	1	0	1	0	1
115P	871204	8	352938	7086329	Qs	64	30	32	20	Sed/Wat	9	7	Bn Trans	Mod	Bn	130	None	None	1	0	1	0	1
115P	871205	8	424336	7076388	Hqp	07	20	30	00	Sed/Wat	1	4	Clear	Mod	Bn	112	None	None	3	1	1	1	1
115P	871207	8	422832	7077545	Kqm	52	14	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	1
115P	871208	8	421999	7078803	Kqm	52	17	20	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	1
115P	871209	8	408387	7081403	Hqp	07	20	100	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871210	8	407362	7081123	Hqp	07	12	10	00	Sed/Wat	0	2	Clear	Mod	Bn	301	None	None	3	1	1	1	1
115P	871211	8	407855	7084875	Hqp	07	25	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871212	8	406195	7084804	Hqp	07	13	20	00	Sed/Wat	1	2	Clear	Mod	Bn	103	None	None	3	1	1	1	1
115P	871213	8	406007	7085960	OSDR	19	5	10	00	Sed/Wat	0	2	Clear	Stag	Bn	013	None	None	3	1	2	1	1
115P	871214	8	406819	7089137	OSDR	19	30	10	00	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	3	1	1	2	1
115P	871215	8	408281	7089564	OSDR	19	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	1	1
115P	871216	8	405898	7089559	OSDR	19	10	10	00	Sed/Wat	1	2	Clear	Mod	Bn	112	None	None	3	1	1	1	1
115P	871217	8	403487	7091391	OSDR	19	11	10	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	1
115P	871218	8	402556	7089812	OSDR	19	13	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871219	8	401370	7087338	Hqp	07	20	10	00	Sed/Wat	2	2	Clear	Mod	Bn	310	Wh-Bf	None	3	1	1	1	1
115P	871220	8	401868	7086554	Hqp	07	35	40	00	Sed/Wat	2	2	Clear	Mod	Bn	130	None	None	3	1	1	2	1
115P	871222	8	400841	7084514	Hqp	07	23	10	00	Sed/Wat	2	2	Clear	Mod	Bn	310	Wh-Bf	None	3	1	1	1	1
115P	871223	8	398906	7089941	Hqp	07	21	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	Wh-Bf	None	3	1	1	1	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																						Water					
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		ppb
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	ISE	GCM	LIF	
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA							
115P 871179	98	24	11	20	9	<	192	6.0	<	1.93	35	5.8	4.2	375	29	0.3	1.0	2	1370	1	2	10.0	-	-	140	8.0	1.20	
115P 871180	223	30	13	45	14	<	250	12.0	2	2.76	65	5.0	5.4	495	31	0.7	3.4	2	2430	4	2	10.0	-	-	130	8.0	0.92	
115P 871182	159	42	8	46	18	0.4	287	4.0	2	3.18	70	6.0	7.4	510	40	0.4	1.2	2	3750	2	11	10.0	-	-	140	7.7	1.60	
115P 871183	161	44	6	46	17	<	257	4.0	2	3.26	105	5.2	6.8	605	42	0.4	1.6	2	3650	3	3	10.0	-	-	140	7.7	1.40	
115P 871184	105	16	5	23	10	<	138	4.0	<	1.97	60	4.2	7.5	415	22	<	0.8	2	1850	4	4	10.0	-	-	80	7.8	0.94	
115P 871185	122	24	10	40	15	0.2	225	6.0	<	2.94	70	4.2	4.5	400	35	0.2	1.0	2	2440	4	<	10.0	-	-	180	7.8	<	
115P 871186	111	22	11	19	9	<	798	2.0	<	2.39	120	19.2	3.0	445	16	<	0.2	2	1500	4	<	10.0	-	-	40	7.7	<	
115P 871187	96	22	12	19	9	<	309	4.0	<	2.15	75	9.8	4.3	370	18	<	1.2	2	1360	4	<	10.0	-	-	90	8.1	2:60	
115P 871188	164	20	39	20	12	1.0	451	34.0	<	3.00	70	11.5	5.4	330	23	1.5	9.2	2	991	2	<	10.0	-	-	40	7.2	<	
115P 871189	91	23	14	19	10	<	250	22.0	<	2.23	65	7.8	4.9	395	24	0.2	1.7	2	1240	3	<	10.0	-	-	60	7.8	0.31	
115P 871190	88	22	15	20	11	0.2	268	20.0	<	2.46	60	6.8	4.5	340	26	<	2.2	2	1520	2	20	10.0	6	10.0	60	7.6	0.33	
115P 871191	97	18	11	20	11	0.2	277	3.0	<	2.45	95	8.4	4.6	360	18	0.3	0.5	2	1120	4	<	10.0	-	-	80	7.4	<	
115P 871192	53	13	12	14	8	<	135	2.0	<	2.51	25	8.4	2.9	235	22	<	0.3	2	840	1	<	10.0	-	-	40	6.5	<	
115P 871193	55	14	11	14	6	<	121	2.0	<	2.13	30	10.0	5.5	250	20	<	0.3	2	973	2	2	10.0	-	-	90	6.4	<	
115P 871195	77	18	8	16	8	<	122	2.0	<	2.09	70	9.2	4.0	255	25	<	0.5	2	1130	4	<	10.0	-	-	90	7.6	<	
115P 871196	73	14	7	18	11	<	337	2.0	<	2.05	30	5.2	3.2	310	22	<	0.3	2	985	3	17	10.0	6	10.0	50	7.1	<	
115P 871197	57	13	8	13	10	<	352	3.0	<	1.97	30	6.4	2.1	265	25	<	0.4	2	960	<	<	10.0	-	-	40	5.8	<	
115P 871198	47	15	6	18	11	<	209	4.0	<	2.38	10	5.6	3.0	290	25	<	0.4	2	1030	1	<	10.0	-	-	40	6.6	<	
115P 871199	39	14	5	13	7	<	151	4.0	<	1.62	15	1.4	4.4	275	20	<	0.4	2	847	2	<	10.0	-	-	50	7.2	<	
115P 871200	54	14	8	15	8	<	262	3.0	<	1.95	50	4.6	3.4	265	22	<	0.2	2	885	1	<	10.0	-	-	50	7.3	0.12	
115P 871202	51	11	7	13	9	<	241	2.0	<	1.83	30	5.4	3.0	245	17	<	0.2	2	756	1	<	10.0	-	-	40	7.2	<	
115P 871203	49	19	7	15	8	<	218	5.0	<	1.88	20	3.4	3.8	255	23	<	0.4	2	863	1	<	10.0	-	-	50	7.5	<	
115P 871204	52	19	8	17	7	<	238	4.0	<	1.87	25	3.4	2.7	250	22	<	0.5	2	856	1	<	10.0	-	-	50	7.4	<	
115P 871205	150	22	11	16	7	0.3	312	7.0	<	1.88	30	4.4	26.3	280	18	1.0	0.3	12	698	18	3	10.0	-	-	150	7.4	2.50	
115P 871207	237	18	20	19	9	<	319	6.0	<	2.23	35	8.2	33.3	360	22	2.7	0.3	8	647	6	<	10.0	-	-	240	7.6	7.70	
115P 871208	173	71	12	24	11	0.7	629	19.0	<	2.64	25	6.2	12.8	290	22	2.4	0.7	4	644	13	2	10.0	-	-	80	7.2	0.14	
115P 871209	77	21	13	25	13	<	396	4.0	<	2.71	10	5.0	4.4	250	19	<	1.3	2	594	<	<	10.0	-	-	40	7.1	<	
115P 871210	64	17	10	18	12	0.2	544	7.0	<	2.43	20	4.8	4.1	275	19	<	1.2	2	629	<	12	10.0	-	-	40	7.1	<	
115P 871211	80	31	25	29	14	<	347	7.0	<	2.75	15	3.4	3.7	300	23	0.3	10.0	2	559	<	<	10.0	-	-	40	7.5	0.16	
115P 871212	137	24	18	28	13	0.4	372	4.0	<	2.94	65	9.2	5.3	395	18	0.7	1.9	2	1080	2	<	10.0	-	-	60	8.0	0.65	
115P 871213	80	16	8	20	9	0.2	161	3.0	<	1.99	35	6.4	4.1	480	18	<	0.6	2	1190	2	<	10.0	-	-	40	7.9	0.47	
115P 871214	88	23	18	24	12	0.3	342	23.0	<	2.62	25	3.5	4.5	310	22	<	5.2	2	665	<	2	10.0	-	-	40	7.6	0.21	
115P 871215	88	28	12	19	9	<	276	31.0	<	2.32	35	4.6	7.7	505	36	0.5	2.9	30	1170	6	19	10.0	25	10.0	40	7.5	0.25	
115P 871216	399	32	104	50	16	3.4	557	4.0	3	2.56	130	8.4	5.2	450	31	4.2	6.0	2	2330	1	<	10.0	-	-	150	8.1	4.30	
115P 871217	1164	35	9	80	7	0.3	263	4.0	<	2.09	330	17.8	7.6	430	40	8.3	1.2	2	3220	2	<	10.0	-	-	140	8.0	3.10	
115P 871218	782	39	10	66	11	0.5	192	6.0	5	2.32	155	3.4	5.4	510	44	6.3	6.2	2	2470	3	<	10.0	-	-	190	7.8	3.30	
115P 871219	84	27	18	23	12	<	358	128.0	<	2.66	30	2.6	4.4	400	29	0.2	3.4	6	853	<	43	10.0	217	10.0	50	7.3	<	
115P 871220	66	28	11	29	18	<	484	217.0	<	2.77	20	2.2	5.6	325	23	<	2.3	30	728	<	39	10.0	40	10.0	40	7.4	0.18	
115P 871222	68	26	12	24	13	<	268	230.0	<	2.72	30	3.6	4.9	385	27	<	1.7	28	813	<	32	10.0	109	10.0	40	7.0	0.08	
115P 871223	67	22	15	23	10	<	186	11.0	<	2.63	25	3.0	4.3	470	18	<	1.3	2	849	<	<	10.0	-	-	30	7.1	0.07	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	871224	8	398148	7090313	Hqp	07	12	20	00	Sed/Wat	2	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871225	8	395036	7091239	OSDR	19	30	20	00	Sed/Wat	1	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871226	8	392878	7093482	OSDR	19	20	31	10	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	4	1	1	1	1
115P	871227	8	392878	7093482	OSDR	19	20	32	20	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	4	1	1	1	1
115P	871228	8	398475	7092114	OSDR	19	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	1	1
115P	871229	8	396912	7093838	OSDR	19	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871230	8	398955	7095866	OSDR	19	22	30	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871231	8	398830	7096556	OSDR	19	15	20	00	Sed/Wat	0	2	Clear	Stag	Bn	003	None	None	3	1	1	1	1
115P	871232	8	393917	7097841	OSDR	19	8	10	00	Sed/Wat	3	2	Clear	Mod	Bn	121	None	None	3	1	1	1	1
115P	871233	8	391826	7097618	OSDR	19	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	2
115P	871234	8	388576	7097112	OSDR	19	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	4	1	1	1	2
115P	871235	8	385726	7093589	Ky	52	20	30	00	Sed/Wat	0	2	Clear	Fast	Bn	003	None	None	4	1	1	1	2
115P	871237	8	386416	7093295	Ky	52	42	30	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	4	1	1	1	2
115P	871238	8	379682	7095950	OSDR	19	22	30	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	1	2
115P	871239	8	379250	7095099	OSDR	19	10	40	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	1	1	2
115P	871240	8	378335	7096575	OSDR	19	6	10	00	Sed/Wat	3	2	Bn Trans	Slow	Bn	022	None	None	3	1	1	1	2
115P	871242	8	377412	7094621	OSDR	19	15	10	00	Sed/Wat	0	2	Bn Trans	Mod	Bn	112	None	None	3	1	1	1	2
115P	871243	8	380079	7092628	OSDR	19	14	10	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	1	1	2
115P	871244	8	379986	7090782	OSDR	19	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	1	2	2
115P	871245	8	381184	7090041	OSDR	19	25	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	2	2
115P	871247	8	383968	7090256	OSDR	19	4	10	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	2
115P	871248	8	371063	7069254	Kqm	52	8	10	00	Sed/Wat	0	7	Bn Trans	Slow	Bn	022	None	None	1	0	0	0	1
115P	871249	8	375318	7066388	Hqp	07	15	20	00	Sed/Wat	0	4	Clear	Mod	Bn	103	None	None	3	1	1	1	2
115P	871250	8	375960	7067671	Kqm	52	8	20	00	Sed/Wat	0	4	Bn Trans	Slow	Bn	003	None	None	3	1	1	1	2
115P	871251	8	372439	7059791	qs	64	8	30	00	Sed/Wat	0	7	Bn Trans	Slow	Bn	003	None	None	1	0	0	0	1
115P	871252	8	369036	7062860	qs	64	10	30	00	Sed/Wat	0	7	Bn Trans	Slow	Bn	003	None	None	1	0	0	0	1
115P	871253	8	366351	7065977	qs	64	4	20	00	Sed/Wat	0	7	Clear	Slow	Bn	013	None	None	1	0	0	0	1
115P	871254	8	364961	7067728	qs	64	6	30	00	Sed/Wat	0	7	Clear	Slow	Bn	003	None	None	1	0	0	0	1
115P	871255	8	357682	7069795	qs	64	10	31	10	Sed/Wat	0	7	Clear	Slow	Bn	031	None	None	1	1	1	1	1
115P	871256	8	357682	7069795	qs	64	10	32	20	Sed/Wat	0	7	Clear	Slow	Bn	031	None	None	1	1	1	1	1
115P	871257	8	368550	7075358	Hqp	07	20	30	00	Sed/Wat	9	4	Clear	Mod	Bn	121	Wh-Bf	None	3	1	1	2	2
115P	871258	8	369074	7075863	Hqp	07	25	30	00	Sed/Wat	9	4	Clear	Mod	Gy-Bl	130	None	None	3	1	1	2	2
115P	871259	8	370871	7077957	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	211	None	None	3	1	1	1	2
115P	871260	8	371069	7079488	Hqp	07	10	20	00	Sed/Wat	4	2	Clear	Mod	Bn	112	None	None	3	1	1	1	2
115P	871262	8	371659	7079432	Hqp	07	12	31	10	Sed/Wat	4	2	Clear	Mod	Bf-Bn	022	None	None	3	1	1	1	1
115P	871263	8	371659	7079432	Hqp	07	12	32	20	Sed/Wat	4	2	Clear	Mod	Bf-Bn	022	None	None	3	1	1	1	1
115P	871264	8	375796	7084104	Hqp	07	35	30	00	Sed/Wat	0	2	Clear	Mod	Bn	003	None	None	3	1	1	1	1
115P	871265	8	379891	7084623	Hqp	07	20	10	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871266	8	379670	7086802	OSDR	19	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871267	8	380733	7087920	OSDR	19	25	20	00	Sed/Wat	1	2	Clear	Mod	Bn	220	None	None	3	1	1	2	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water				
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	wght	1-var	wght	20		0.05	
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA		rpt	rpt	ISE	GCM	LIF	
115P 871224	76	25	19	27	12	<	294	23.0	<	2.89	30	3.8	4.6	290	19	<	1.7	2	734	<	<	10.0	-	-	30	7.3	<	
115P 871225	129	21	14	23	10	<	230	7.0	<	2.18	30	6.0	3.9	655	33	0.8	1.5	2	1500	4	<	10.0	-	-	40	7.7	0.52	
115P 871226	117	32	17	22	13	<	390	10.0	<	2.65	20	5.4	9.8	595	46	0.5	5.5	2	1290	2	2	10.0	-	-	30	7.2	0.08	
115P 871227	116	32	17	22	12	<	358	10.0	<	2.57	35	5.0	9.7	490	47	0.6	5.5	2	1260	1	<	10.0	-	-	30	7.2	0.10	
115P 871228	1358	28	10	115	14	0.4	442	4.0	4	2.21	170	8.4	6.2	350	45	19.9	2.6	2	3010	<	6	10.0	-	-	140	8.0	4.20	
115P 871229	733	37	11	85	15	0.5	340	9.0	8	2.68	160	4.6	7.4	415	65	6.6	5.8	2	2280	<	<	10.0	-	-	100	7.6	0.24	
115P 871230	427	27	10	49	11	0.2	304	4.0	2	2.27	145	6.0	3.9	380	33	2.6	1.2	2	4200	<	<	10.0	-	-	130	8.0	0.79	
115P 871231	211	25	6	23	3	0.3	179	1.0	<	1.18	165	59.0	3.9	185	25	5.0	0.4	2	2280	1	<	10.0	-	-	70	7.6	<	
115P 871232	487	21	11	39	7	0.3	272	7.0	3	2.28	110	9.6	5.7	305	67	5.0	2.1	2	2090	<	<	10.0	-	-	40	7.3	<	
115P 871233	165	25	22	21	13	0.3	961	9.0	<	3.29	85	17.6	26.2	415	38	2.1	2.0	2	972	<	<	10.0	-	-	30	7.0	0.08	
115P 871234	55	13	15	12	7	<	197	85.0	<	2.63	30	8.2	12.0	345	35	<	2.3	2	767	<	2	10.0	-	-	40	7.1	0.43	
115P 871235	140	15	27	12	8	0.3	259	23.0	2	2.61	40	10.2	30.3	680	36	0.7	1.2	4	884	<	1	10.0	-	-	30	7.1	0.46	
115P 871237	182	18	36	17	11	0.2	516	30.0	2	3.06	55	12.4	38.6	470	40	1.1	2.3	12	842	1	<	10.0	-	-	40	7.2	0.46	
115P 871238	152	22	12	27	11	<	228	8.0	<	2.42	45	7.2	7.1	410	31	1.1	1.4	4	1900	2	<	10.0	-	-	60	7.4	0.13	
115P 871239	104	26	13	25	9	0.2	104	5.0	<	2.53	95	8.0	4.3	345	29	0.3	1.3	2	1640	1	<	10.0	-	-	50	7.1	<	
115P 871240	139	21	9	25	8	<	128	3.0	<	1.79	175	6.0	4.5	345	30	0.3	0.9	2	3610	2	2	10.0	-	-	150	8.0	3.20	
115P 871242	248	21	7	37	8	0.3	208	4.0	<	1.67	65	6.6	3.7	350	31	1.4	1.0	2	1070	4	6	10.0	-	-	170	8.0	<	
115P 871243	1076	23	11	103	12	0.4	269	4.0	5	1.85	100	5.4	9.8	455	32	5.3	2.4	24	1200	3	5	10.0	-	-	230	7.8	0.79	
115P 871244	78	12	13	7	6	0.2	238	10.0	<	1.74	30	5.0	12.3	710	31	0.5	0.9	2	789	1	<	10.0	-	-	50	7.6	0.41	
115P 871245	140	18	9	22	8	<	228	4.0	<	1.76	65	4.4	5.5	440	27	1.1	0.8	2	1440	2	<	10.0	-	-	90	7.5	0.18	
115P 871247	442	45	13	95	14	0.4	427	4.0	<	2.34	110	16.4	8.7	355	50	6.7	1.0	2	1130	3	1	10.0	-	-	120	7.1	<	
115P 871248	66	18	8	17	8	<	227	5.0	<	1.93	35	3.8	3.3	240	28	0.2	0.4	2	1050	1	14	10.0	2	10.0	120	7.1	<	
115P 871249	39	8	8	8	5	<	170	2.0	<	1.38	35	2.8	7.5	280	20	<	0.2	2	638	1	<	10.0	-	-	190	7.2	0.65	
115P 871250	54	14	12	13	13	<	365	14.0	<	3.73	30	7.2	7.6	290	39	<	0.4	2	813	2	<	10.0	-	-	140	7.3	0.18	
115P 871251	148	37	16	23	16	<	1214	20.0	<	2.95	85	48.4	8.2	215	18	1.3	0.8	2	941	2	<	10.0	-	-	90	7.6	<	
115P 871252	85	23	12	18	11	0.2	529	5.0	<	2.77	35	9.2	3.7	245	25	0.2	0.7	2	978	1	<	10.0	-	-	70	7.3	<	
115P 871253	62	21	9	16	8	<	150	4.0	<	1.73	20	4.0	2.9	275	21	0.2	0.5	2	1000	<	<	10.0	-	-	70	7.3	<	
115P 871254	60	14	8	12	7	<	635	7.0	<	2.59	10	8.4	3.6	260	23	0.2	0.3	2	865	<	17	10.0	3	10.0	140	7.9	<	
115P 871255	53	13	9	16	7	<	355	4.0	<	1.73	10	3.2	3.6	230	26	0.2	0.3	2	899	<	<	10.0	-	-	90	7.6	<	
115P 871256	54	14	8	16	7	<	274	3.0	<	1.71	15	3.6	3.4	290	24	<	0.4	2	873	<	<	10.0	-	-	80	7.9	<	
115P 871257	44	12	9	13	9	<	298	2.0	<	1.63	10	2.4	4.0	270	20	<	0.2	2	662	5	8	10.0	-	-	80	7.8	0.46	
115P 871258	51	16	12	14	8	<	206	4.0	<	2.04	20	2.3	3.8	270	16	<	0.3	4	709	<	11	10.0	-	-	80	7.6	<	
115P 871259	46	11	11	10	7	<	205	2.0	<	1.64	25	2.8	3.8	270	14	<	0.2	2	808	1	<	10.0	-	-	70	7.4	<	
115P 871260	53	15	13	14	8	<	216	2.0	<	2.29	45	5.6	4.1	265	19	<	0.2	2	804	<	<	10.0	-	-	60	7.5	<	
115P 871262	54	13	12	13	9	<	355	3.0	<	2.22	35	5.4	4.1	260	18	<	0.2	2	384	<	<	10.0	-	-	50	7.2	<	
115P 871263	49	13	13	13	9	<	312	3.0	<	2.12	75	6.2	4.2	240	18	<	0.2	2	428	<	4	10.0	-	-	50	7.2	<	
115P 871264	95	18	16	20	14	<	567	4.0	<	2.60	285	9.2	5.4	300	22	0.3	0.4	2	437	1	<	10.0	-	-	40	7.3	0.16	
115P 871265	79	18	14	18	12	<	505	4.0	<	2.61	90	6.0	4.3	305	16	<	0.3	2	443	<	12	10.0	-	-	40	7.8	0.53	
115P 871266	87	19	12	18	10	<	258	3.0	<	2.16	85	3.6	4.2	430	20	<	0.4	2	901	2	1	10.0	-	-	120	8.1	0.79	
115P 871267	154	26	11	26	9	<	319	5.0	3	1.93	190	4.6	4.2	300	22	1.0	1.1	2	578	<	<	10.0	-	-	70	7.9	0.54	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type										Cont	Type Class		
115P	871268	8	381835	7086934	OSDR	19	17	10	00	Sed/Wat	0	2	Clear	Mod	Bn	300	None	None	3	1	1	1	1
115P	871269	8	384259	7086404	OSDR	19	8	10	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	1	1
115P	871270	8	386994	7086036	OSDR	19	60	20	00	Sed/Wat	1	1	Clear	Mod	Bn	310	None	None	3	1	1	4	1
115P	871271	8	389126	7087859	OSDR	19	19	10	00	Sed/Wat	0	2	Clear	Mod	Bn	310	None	None	3	1	1	1	1
115P	871272	8	391578	7088871	OSDR	19	4	10	00	Sed/Wat	0	7	Clear	Slow	Bn	202	None	None	1	0	0	1	1
115P	871273	8	392481	7089543	Hqp	07	35	20	00	Sed/Wat	0	2	Clear	Fast	Bn	310	None	None	3	1	1	1	1
115P	871274	8	394248	7089738	Hqp	07	20	10	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	1	1
115P	871276	8	392536	7087743	Hqp	07	25	10	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	1	2	1
115P	871277	8	394612	7086626	Hqp	07	18	20	00	Sed/Wat	0	2	Clear	Mod	Bn	211	None	None	4	1	1	1	1
115P	871278	8	422302	7069366	Hqp	07	12	30	00	Sed/Wat	2	1	Clear	Slow	Bn	003	None	None	4	1	3	1	2
115P	871279	8	421450	7067841	Hqp	07	15	20	00	Sed/Wat	1	2	Clear	Mod	Bn	013	None	None	4	1	3	1	3
115P	871280	8	416275	7065665	Hqp	07	15	40	00	Sed/Wat	1	2	Clear	Mod	Bn	003	None	None	4	1	1	2	2
115P	871282	8	415286	7068713	Hqp	07	18	20	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	4	1	1	2	1
115P	871283	8	416260	7068347	Hqp	07	22	20	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	4	1	1	2	1
115P	871284	8	412724	7074228	Hqp	07	22	30	00	Sed/Wat	1	2	Clear	Mod	Bn	112	None	None	4	1	1	2	1
115P	871285	8	412717	7073573	Hqp	07	28	40	00	Sed/Wat	2	2	Clear	Mod	Bn	031	None	None	4	1	1	2	2
115P	871286	8	409715	7076046	Hqp	07	20	40	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	4	1	1	2	2
115P	871287	8	407918	7075242	Hqp	07	25	30	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	4	1	1	2	3
115P	871288	8	409190	7078476	Hqp	07	15	10	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	4	1	1	3	3
115P	871289	8	407688	7079264	Hqp	07	28	60	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	4	1	1	2	1
115P	871290	8	408412	7079446	Hqp	07	24	30	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	4	1	1	2	1
115P	871291	8	404421	7078607	Hqp	07	28	31	10	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871293	8	404421	7078607	Hqp	07	28	32	20	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871294	8	404367	7082553	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	2	1
115P	871295	8	403900	7082885	Hqp	07	28	30	00	Sed/Wat	2	2	Clear	Mod	Bn	130	None	None	3	1	1	2	1
115P	871296	8	400077	7082320	Kqm	52	30	30	00	Sed/Wat	2	2	Clear	Mod	Bn	022	None	None	3	1	2	3	2
115P	871297	8	396950	7081906	Hqp	07	15	40	00	Sed/Wat	1	2	Clear	Mod	Bn	121	None	None	3	1	1	2	2
115P	871298	8	395682	7080927	Hqp	07	25	30	00	Sed/Wat	1	2	Clear	Mod	Bn	121	None	None	3	1	1	1	1
115P	871299	8	393456	7081528	Hqp	07	35	40	00	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	3	1	1	2	1
115P	871300	8	390486	7082087	Hqp	07	25	30	00	Sed/Wat	2	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871302	8	389009	7081350	Hqp	07	45	50	00	Sed/Wat	2	2	Bn Cloud	Mod	Bn	130	None	None	3	1	1	1	1
115P	871303	8	386888	7080582	Hqp	07	20	20	00	Sed/Wat	2	2	Clear	Mod	Bn	130	None	None	3	1	1	2	1
115P	871304	8	390241	7078130	Hqp	07	-	00		Sed	0	2	-	-	Bn	022	None	None	3	1	2	3	-
115P	871305	8	384974	7078835	Hqp	07	14	41	10	Sed/Wat	2	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871306	8	384974	7078835	Hqp	07	14	42	20	Sed/Wat	2	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871307	8	379150	7079391	Hqp	07	12	20	00	Sed/Wat	1	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871308	8	379633	7079389	Hqp	07	18	40	00	Sed/Wat	1	2	Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871309	8	375833	7071283	Kqm	52	9	40	00	Sed/Wat	0	7	Clear	Slow	Bn	121	None	None	3	0	2	3	1
115P	871310	8	377647	7067969	Kqm	52	12	40	00	Sed/Wat	0	7	Bn Cloud	Slow	Bk	121	None	None	3	0	0	3	1
115P	871311	8	380647	7066278	Kqm	52	9	30	00	Sed/Wat	0	2	Bn Trans	Slow	Bn	130	None	None	3	1	1	2	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water			
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb
115P 871268	59	14	10	9	7	<	321	6.0	<	1.68	75	ns	6.2	360	19	<	1.5	2	627	ns	<4	2.50	-	-	50	8.0	0.98
115P 871269	85	17	10	15	8	<	257	3.0	<	1.82	75	6.0	3.5	440	19	0.5	0.4	4	716	2	<	10.0	-	-	230	8.0	2.30
115P 871270	222	30	13	32	11	<	316	37.0	2	2.70	60	1.8	4.2	425	39	1.3	4.2	4	3491	<	<	10.0	-	-	90	7.9	0.88
115P 871271	422	23	10	19	8	<	257	6.0	2	2.00	120	6.4	6.3	410	29	3.2	1.1	4	738	<	<	10.0	-	-	170	7.9	2.30
115P 871272	238	43	16	46	18	<	2054	4.0	2	3.32	70	15.6	9.0	585	59	3.8	2.2	2	1071	2	7	10.0	-	-	120	7.8	<
115P 871273	65	15	9	10	7	<	331	8.0	<	1.66	30	ns	9.0	505	21	0.3	0.4	2	723	ns	<4	2.50	-	-	90	7.5	0.72
115P 871274	71	31	17	26	13	<	240	19.0	<	3.01	<	2.6	4.6	420	18	<	1.6	2	436	<	<	10.0	-	-	50	7.2	0.06
115P 871276	65	32	22	25	12	<	330	44.0	<	2.75	20	2.0	4.3	315	22	<	9.0	12	507	3	10	10.0	-	-	60	7.3	0.09
115P 871277	72	42	14	33	17	<	440	47.0	<	3.26	10	2.6	4.8	405	29	<	3.8	12	592	2	2	10.0	-	-	40	7.2	0.07
115P 871278	109	27	18	18	10	0.3	539	5.0	<	2.54	30	13.8	6.6	245	17	0.3	0.7	2	694	2	<	10.0	-	-	50	7.6	0.78
115P 871279	88	21	13	16	9	0.3	298	6.0	<	2.39	25	4.4	4.0	265	14	0.3	2.8	2	601	9	<	10.0	-	-	40	7.6	0.64
115P 871280	153	24	31	16	9	0.4	317	22.0	<	2.39	10	4.8	5.6	340	16	1.4	1.5	12	574	47	48	10.0	65	10.0	40	7.4	0.23
115P 871282	225	21	35	16	8	0.4	265	14.0	<	2.10	30	3.0	4.3	340	14	1.7	1.0	2	615	5	1	10.0	-	-	50	7.3	0.17
115P 871283	246	21	35	16	7	0.3	230	10.0	<	2.12	25	2.4	4.5	300	17	1.7	0.8	2	615	5	25	10.0	3	10.0	50	7.0	0.06
115P 871284	146	21	44	19	10	0.4	278	35.0	<	2.44	110	7.1	4.8	295	17	1.5	0.7	4	703	5	44	10.0	5	10.0	30	7.5	0.22
115P 871285	415	47	38	25	13	<	457	49.0	<	2.82	20	2.8	4.7	390	16	5.3	1.4	4	681	18	20	10.0	114	10.0	60	7.4	0.12
115P 871286	318	33	39	20	11	0.5	414	37.0	<	2.55	35	5.2	5.2	420	17	4.2	1.2	2	690	19	17	10.0	10	10.0	50	7.4	0.24
115P 871287	120	24	31	19	11	0.3	493	32.0	<	2.62	50	8.0	4.8	360	19	1.7	0.3	2	740	3	4	10.0	-	-	40	7.5	0.30
115P 871288	86	38	19	30	17	<	240	10.0	<	3.44	30	4.0	6.5	365	17	<	1.8	2	574	4	<	10.0	-	-	40	7.3	0.09
115P 871289	104	20	24	16	9	0.3	302	38.0	<	2.19	35	3.8	5.1	310	19	1.1	0.9	2	591	101	<	10.0	-	-	30	7.3	0.12
115P 871290	156	46	27	79	32	0.2	857	50.0	<	3.75	50	6.6	8.1	305	19	1.3	6.0	2	657	4	4	10.0	-	-	40	7.3	0.20
115P 871291	151	21	30	17	10	1.5	445	39.0	<	2.48	45	4.8	5.0	205	21	1.7	0.9	2	666	47	4	10.0	3	10.0	30	7.2	<
115P 871293	141	21	30	16	9	1.2	421	36.0	<	2.42	55	5.4	4.9	270	22	1.6	0.9	6	659	70	2	10.0	3	10.0	40	7.3	<
115P 871294	81	18	13	19	10	<	388	27.0	<	2.70	45	8.2	4.5	280	27	0.3	0.6	2	762	1	19	10.0	-	-	40	7.1	<
115P 871295	82	24	22	19	12	0.6	281	32.0	<	2.74	35	4.4	5.8	340	26	0.3	1.0	12	785	3	6	10.0	-	-	40	6.8	<
115P 871296	57	29	10	14	9	0.4	182	52.0	<	2.87	30	6.0	3.9	350	29	<	1.6	4	685	2	17	10.0	24	10.0	30	5.9	<
115P 871297	100	31	12	25	14	<	306	89.0	<	2.83	25	5.2	5.3	370	27	0.9	2.8	50	646	2	25	10.0	121	10.0	30	6.5	<
115P 871298	69	22	15	16	10	0.2	274	43.0	<	2.49	30	4.8	6.1	300	26	<	1.6	60	659	3	80	10.0	44	10.0	30	6.4	<
115P 871299	66	30	27	23	11	<	211	77.0	<	2.76	15	2.4	4.7	350	28	<	3.0	16	527	3	47	10.0	22	10.0	30	6.9	<
115P 871300	70	17	12	16	11	<	406	4.0	<	2.61	40	6.8	4.2	285	22	<	1.0	2	825	3	5	10.0	-	-	40	7.2	0.18
115P 871302	58	19	12	18	9	<	316	36.0	<	2.35	65	1.4	6.5	340	19	<	1.3	24	735	2	25	10.0	38	10.0	50	7.2	0.16
115P 871303	68	22	15	18	11	<	337	22.0	<	2.42	40	3.8	4.8	290	21	<	2.2	2	810	2	9	10.0	-	-	70	7.8	0.37
115P 871304	43	12	9	9	7	<	233	6.0	<	1.85	50	4.0	3.3	290	18	<	0.8	2	705	2	1	10.0	-	-	-	-	-
115P 871305	60	14	11	15	11	<	190	3.0	<	2.26	50	5.0	4.2	220	20	<	0.6	2	866	3	9	10.0	18	10.0	60	7.5	0.08
115P 871306	56	15	9	14	9	<	229	4.0	<	2.23	30	4.6	4.0	270	20	<	0.6	2	735	2	5	10.0	1	10.0	60	7.4	0.09
115P 871307	69	19	18	19	13	<	492	3.0	<	2.65	55	9.0	3.8	295	23	<	0.2	2	807	2	<	10.0	-	-	60	7.5	0.19
115P 871308	71	19	13	19	14	<	481	2.0	<	2.53	45	6.6	4.3	330	21	<	0.4	2	902	2	<	10.0	-	-	60	7.8	0.30
115P 871309	64	16	9	14	8	<	234	4.0	<	2.23	40	7.6	6.3	290	29	0.2	0.4	2	803	1	<	10.0	-	-	130	7.1	0.67
115P 871310	65	15	8	14	8	<	258	3.0	<	2.19	35	6.8	10.1	310	29	0.2	0.4	2	724	1	3	10.0	-	-	260	6.8	0.56
115P 871311	45	14	6	11	5	<	116	3.0	<	1.65	10	2.2	3.5	290	26	0.2	0.5	2	673	<	2	10.0	-	-	80	6.2	<

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank	Water		Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	871313	8	380668	7067428	Kqm	52	14	20	00	Sed/Wat	0	2	Bn	Trans	Mod	Bn	031	None	None	3	1	1	2	1
115P	871314	8	386199	7066200	Kqm	52	9	30	00	Sed/Wat	0	2		Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871315	8	385593	7066562	Kqm	52	15	30	00	Sed/Wat	0	2		Clear	Slow	Gy-BL	030	None	None	3	1	1	2	1
115P	871316	8	386344	7063604	Kqm	52	22	30	00	Sed/Wat	0	2		Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871317	8	385296	7063610	Hqp	07	16	30	00	Sed/Wat	0	2		Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871318	8	383456	7059460	Hqp	07	35	30	00	Sed/Wat	2	2		Clear	Mod	Bn	220	None	None	3	1	1	2	1
115P	871319	8	380051	7061201	Hqp	07	9	20	00	Sed/Wat	0	2		Clear	Mod	Bn	013	None	None	3	1	1	2	1
115P	871320	8	378217	7063016	Hqp	07	18	90	00	Sed/Wat	1	2	Bn	Trans	Slow	Bn	031	None	None	3	1	1	2	1
115P	871322	8	376304	7064077	Kqm	52	-	-	00	Sed	9			-	-	Bf-Bn	022	None	None	3	1	2	0	-
115P	871323	8	386378	7057479	Hqp	07	45	10	00	Sed/Wat	4	2		Clear	Mod	Gy-BL	130	None	None	3	1	1	2	1
115P	871324	8	391472	7057408	Hqp	07	-	-	00	Sed	1	2		-	-	Bn	022	None	None	3	0	0	0	-
115P	871325	8	393467	7058244	Hqp	07	35	51	10	Sed/Wat	0	2		Clear	Mod	Bn	121	None	None	3	1	2	2	2
115P	871326	8	393467	7058244	Hqp	07	35	52	20	Sed/Wat	0	2		Clear	Mod	Bn	121	None	None	3	1	2	2	2
115P	871327	8	395207	7056280	Hqp	07	35	20	00	Sed/Wat	0	2		Clear	Mod	Bf-Bn	130	None	None	3	1	1	2	1
115P	871329	8	397787	7056685	Hqp	07	20	30	00	Sed/Wat	0	2		Clear	Fast	Bf-Bn	121	None	None	3	1	2	2	1
115P	871330	8	397142	7058293	Hqp	07	50	40	00	Sed/Wat	0	2		Clear	Mod	Bn	202	None	None	3	1	1	1	1
115P	871331	8	396870	7063027	Hqp	07	25	30	00	Sed/Wat	0	2		Clear	Mod	Gy-BL	022	None	None	3	1	1	2	1
115P	871332	8	393960	7064328	Hqp	07	10	20	00	Sed/Wat	2	2		Clear	Mod	Bn	112	None	None	3	1	1	2	1
115P	871333	8	394156	7065142	Hqp	07	24	40	00	Sed/Wat	2	2		Clear	Mod	Bn	211	None	None	3	1	1	2	1
115P	871334	8	392005	7064412	Hqp	07	8	20	00	Sed/Wat	0	2		Clear	Slow	Bn	112	None	Yw	3	1	1	2	1
115P	871335	8	392217	7064902	Hqp	07	16	30	00	Sed/Wat	0	2		Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871336	8	391472	7070394	Hqp	07	8	80	00	Sed/Wat	2	2		Clear	Slow	Bn	022	None	None	3	1	0	0	1
115P	871337	8	397367	7067523	Hqp	07	11	10	00	Sed/Wat	0	2		Clear	Mod	Bn	112	None	None	3	1	1	2	1
115P	871338	8	398154	7063878	Hqp	07	30	20	00	Sed/Wat	2	2		Clear	Mod	Bn	211	None	None	3	1	1	2	1
115P	871339	8	398927	7063385	Hqp	07	38	20	00	Sed/Wat	2	2		Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871340	8	401260	7063391	Hqp	07	22	20	00	Sed/Wat	0	2		Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871342	8	400069	7066724	Hqp	07	25	20	00	Sed/Wat	1	2		Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871343	8	402528	7068835	Kqm	52	12	30	00	Sed/Wat	9	2		Clear	Mod	Bn	022	None	None	4	1	1	2	2
115P	871344	8	406583	7067570	Hqp	07	12	20	00	Sed/Wat	0	2		Clear	Mod	Bn	022	None	None	4	1	1	2	1
115P	871345	8	407560	7063672	Hqp	07	8	40	00	Sed/Wat	0	2		Clear	Slow	Bn	022	None	None	4	1	1	3	1
115P	871346	8	406112	7064009	Hqp	07	25	30	00	Sed/Wat	0	2		Clear	Mod	Bn	022	None	None	4	1	1	2	1
115P	871347	8	406034	7063195	Hqp	07	18	20	00	Sed/Wat	0	2		Clear	Mod	Bn	022	None	None	4	1	1	3	1
115P	871348	8	412992	7062346	Hqp	07	8	00	00	Sed/Wat	0	2	Bn	Trans	Stag	Bk	121	None	None	3	1	2	3	1
115P	871349	8	420013	7062929	Hqp	07	20	20	00	Sed/Wat	0	2		Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871350	8	419726	7062461	Hqp	07	7	20	00	Sed/Wat	0	2	Bn	Trans	Slow	Bk	022	None	None	3	1	2	3	1
115P	871351	8	423922	7064209	Hqp	07	25	30	00	Sed/Wat	0	2		Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871352	8	428436	7061729	Hqp	07	20	31	10	Sed/Wat	0	2		Clear	Mod	Bn	112	None	None	3	1	1	2	1
115P	871353	8	428436	7061729	Hqp	07	20	32	20	Sed/Wat	0	2		Clear	Mod	Bn	112	None	None	3	1	1	2	1
115P	871354	8	428026	7061608	Hqp	07	16	40	00	Sed/Wat	0	2		Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871356	8	430791	7058215	Hqp	07	6	10	00	Sed/Wat	0	2	Bn	Trans	Slow	Gy-BL	121	None	None	3	1	2	3	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																							Water				
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:	Analytical Method:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	1-var	gm	ppb	gm	ppb	ppb		
		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	wght	1-var	wght	ISE	GCM	LIF	
115P 871313		46	8	6	10	6	<	212	3.0	<	1.56	<	3.6	8.8	235	20	<	0.2	2	626	<	<	10.0	-	-	170	6.9	1.40	
115P 871314		51	10	8	11	7	<	173	2.0	<	1.67	15	4.6	13.3	260	24	<	0.2	2	644	1	5	10.0	-	-	210	7.1	0.85	
115P 871315		37	6	8	6	4	<	107	2.0	<	1.31	<	2.4	5.8	185	17	0.2	0.2	2	518	1	<	10.0	-	-	410	7.3	1.20	
115P 871316		88	20	12	24	13	0.2	409	10.0	<	2.46	255	6.2	4.3	255	22	0.3	0.4	2	692	1	8	10.0	-	-	60	6.9	<	
115P 871317		61	16	12	19	12	0.4	265	43.0	<	2.44	30	5.6	4.4	260	27	0.2	0.5	2	667	1	<	10.0	-	-	60	7.0	0.42	
115P 871318		61	12	10	12	8	0.2	248	5.0	<	1.94	35	3.8	8.2	270	24	0.2	0.3	2	624	1	<	10.0	-	-	180	7.2	<	
115P 871319		68	21	7	25	8	<	232	6.0	<	2.30	55	7.8	3.8	230	21	0.3	0.3	2	737	1	3	10.0	-	-	90	7.1	<	
115P 871320		56	11	8	12	6	<	199	3.0	<	1.79	30	3.8	8.1	245	22	0.3	0.2	12	636	2	9	10.0	-	-	180	7.0	1.70	
115P 871322		65	27	11	24	18	0.2	869	5.0	<	3.36	50	14.8	5.7	245	43	0.3	0.3	2	844	<	1	10.0	-	-	-	-	-	
115P 871323		58	14	9	15	8	<	282	3.0	<	1.96	30	4.2	3.9	225	17	<	0.5	2	643	<	1	10.0	-	-	80	7.3	0.07	
115P 871324		59	18	12	18	7	<	162	7.0	<	2.01	20	5.2	3.3	285	23	<	0.5	2	763	1	3	10.0	-	-	-	-	-	
115P 871325		59	18	10	16	9	<	334	8.0	<	2.21	20	5.6	3.9	235	16	0.2	0.7	2	611	1	5	10.0	-	-	90	7.4	0.39	
115P 871326		55	16	9	15	8	<	280	7.0	<	1.95	30	4.8	4.1	240	17	<	2.8	2	599	<	<	10.0	-	-	90	7.6	0.39	
115P 871327		40	14	8	12	6	<	245	3.0	<	2.30	25	2.2	3.4	170	14	<	0.5	2	394	<	<	10.0	-	-	70	7.7	0.39	
115P 871329		49	14	8	15	7	<	324	2.0	<	1.84	30	4.0	3.7	215	17	0.2	0.4	2	402	<	<	10.0	-	-	70	7.9	1.40	
115P 871330		87	17	14	17	9	<	329	9.0	<	2.22	40	4.6	6.8	235	18	0.7	0.8	6	549	1	<	10.0	-	-	80	7.6	0.39	
115P 871331		54	14	10	13	7	<	95	5.0	<	1.73	30	4.2	4.7	195	19	0.3	0.3	2	574	2	3	10.0	-	-	70	7.5	<	
115P 871332		71	16	10	19	12	<	338	9.0	<	2.33	35	6.0	3.7	195	21	0.3	0.3	2	646	5	<	10.0	-	-	70	7.3	<	
115P 871333		56	12	10	12	9	<	248	7.0	<	1.88	25	3.6	3.6	260	20	0.3	0.3	2	603	1	1	10.0	-	-	70	7.3	<	
115P 871334		55	15	13	14	9	0.2	220	12.0	<	2.40	35	7.0	3.7	190	20	<	0.3	2	725	1	40	10.0	25	10.0	50	6.9	<	
115P 871335		60	14	10	15	8	<	224	8.0	<	2.16	45	7.4	3.1	240	19	0.3	0.4	2	705	2	<	10.0	-	-	60	7.0	<	
115P 871336		53	12	10	13	9	<	266	6.0	<	2.09	50	7.2	3.2	250	22	0.2	0.3	2	771	1	2	10.0	-	-	50	6.9	<	
115P 871337		94	27	17	22	12	0.2	341	18.0	<	2.93	55	6.6	6.0	235	19	0.8	0.8	2	738	2	1	10.0	-	-	60	7.2	<	
115P 871338		99	21	18	17	10	<	350	16.0	<	2.23	45	7.2	9.5	230	18	1.0	0.8	2	635	4	9	10.0	-	-	90	7.3	0.77	
115P 871339		57	13	9	14	8	<	295	3.0	<	1.98	50	3.4	3.4	265	15	0.2	0.6	2	649	<	<	10.0	-	-	60	7.7	0.63	
115P 871340		53	15	9	15	7	<	200	5.0	<	2.00	35	5.0	3.1	250	17	<	0.7	2	716	1	<	10.0	-	-	70	7.8	0.71	
115P 871342		90	15	14	15	9	<	378	6.0	<	2.10	20	3.8	5.1	240	19	0.8	0.7	2	686	2	21	10.0	21	10.0	60	7.5	0.22	
115P 871343		326	36	58	22	10	0.7	360	38.0	<	2.88	55	ns	4.7	320	29	5.5	0.7	16	872	3	2	10.0	-	-	50	7.3	<	
115P 871344		100	18	21	18	10	<	494	15.0	<	2.52	40	10.8	4.8	210	26	0.9	0.4	2	780	3	<	10.0	-	-	40	7.4	0.06	
115P 871345		71	16	13	16	11	<	452	6.0	<	2.49	30	7.0	4.0	190	24	0.2	0.9	2	750	<	16	10.0	3	10.0	50	7.1	<	
115P 871346		92	19	18	17	11	0.2	395	10.0	<	2.39	30	9.8	4.7	250	26	0.5	0.6	2	707	<	<	10.0	-	-	40	7.5	0.11	
115P 871347		73	19	12	19	10	<	355	4.0	<	2.53	30	8.8	5.0	215	17	0.2	1.2	2	647	1	<	10.0	-	-	50	7.3	0.11	
115P 871348		50	8	6	10	5	<	102	2.0	<	1.22	15	4.2	3.0	280	15	0.2	0.2	2	597	8	<	10.0	-	-	40	7.0	<	
115P 871349		53	21	11	19	10	<	232	4.0	<	2.27	30	4.2	4.0	270	14	<	0.4	2	690	4	16	10.0	16	10.0	50	7.6	0.21	
115P 871350		58	11	6	11	7	<	314	3.0	<	1.63	25	4.8	3.2	210	14	<	0.3	2	607	<	<	10.0	-	-	50	7.6	<	
115P 871351		80	25	9	22	13	<	427	3.0	<	2.65	265	9.0	7.3	230	18	0.3	0.4	2	757	8	64	10.0	3	10.0	40	7.4	0.15	
115P 871352		49	14	7	14	7	<	203	5.0	<	1.74	20	4.0	2.8	245	17	<	0.5	2	553	1	<	10.0	1426	10.0	50	7.6	0.20	
115P 871353		50	13	8	13	7	<	215	6.0	<	1.78	15	4.0	4.4	270	14	<	0.5	2	539	2	31	10.0	<	10.0	40	7.6	0.20	
115P 871354		54	15	7	16	7	<	192	6.0	<	1.94	20	4.8	3.5	205	14	<	0.4	2	542	<	<	10.0	-	-	40	7.3	<	
115P 871356		39	13	8	12	6	<	181	2.0	<	1.66	20	2.4	2.8	185	10	<	0.3	2	367	<	<	10.0	-	-	110	8.0	2.10	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source		
115P	871357	8	438691	7059071	Hqp	07	10	100	00	Sed/Wat	0	2	Clear	Slow	Gy-Bl	031	None	None	1	1	3	3	1
115P	871358	8	441324	7063426	Kqm	52	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	2	1
115P	871359	8	439350	7063695	Kqm	52	22	20	00	Sed/Wat	2	2	Clear	Mod	Bn	220	None	None	3	1	2	2	1
115P	871360	8	439114	7064947	Kqm	52	25	20	00	Sed/Wat	2	2	Clear	Mod	Bn	031	None	None	3	1	1	2	1
115P	871362	8	439144	7066395	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871363	8	435840	7064906	Hqp	07	15	41	10	Sed/Wat	2	2	Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871364	8	435840	7064906	Hqp	07	15	42	20	Sed/Wat	2	2	Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871365	8	436418	7064691	Hqp	07	12	20	00	Sed/Wat	2	2	Clear	Mod	Bn	022	None	None	3	1	1	2	1
115P	871366	8	436884	7063273	Kqm	52	8	20	00	Sed/Wat	2	2	Clear	Slow	Bn	031	None	None	3	1	1	2	1
115P	871367	8	434947	7062900	Hqp	07	18	10	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871368	8	433278	7062543	Hqp	07	20	10	00	Sed/Wat	4	2	Clear	Mod	Bn	130	None	None	3	1	1	2	1
115P	871369	8	433078	7064582	Hqp	07	15	30	00	Sed/Wat	2	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871370	8	429914	7064601	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871371	8	428056	7058367	Hqp	07	15	30	00	Sed/Wat	9	2	Clear	Mod	Bn	031	None	None	3	1	2	2	2
115P	871372	8	426095	7058007	Hqp	07	10	20	00	Sed/Wat	9	2	Clear	Slow	Bn	310	None	None	3	1	1	2	1
115P	871373	8	426158	7059282	Hqp	07	4	20	00	Sed/Wat	2	2	Clear	Slow	Bn	022	None	None	3	1	2	2	1
115P	871374	8	422319	7058629	Hqp	07	12	30	00	Sed/Wat	1	2	Clear	Mod	Bn	130	None	None	3	1	2	2	1
115P	871376	8	422807	7057509	Hqp	07	10	50	00	Sed/Wat	1	7	Bn Trans	Slow	Gy-Bl	031	None	None	1	0	1	0	0
115P	871377	8	421417	7056725	Hqp	07	10	40	00	Sed/Wat	1	2	Clear	Slow	Bn	130	None	None	1	1	2	2	1
115P	871378	8	426633	7054332	Hqp	07	15	20	00	Sed/Wat	8	2	Clear	Slow	Bn	220	None	None	3	1	1	2	1
115P	871379	8	426297	7053935	Hqp	07	25	10	00	Sed/Wat	8	2	Clear	Mod	Bn	310	None	None	3	1	2	3	0
115P	871380	8	418187	7056460	Hqp	07	5	20	00	Sed/Wat	1	2	Clear	Slow	Bn	022	None	None	3	0	2	0	0
115P	871382	8	414088	7057961	Hqp	07	3	10	00	Sed/Wat	0	2	Clear	Slow	Bn	121	None	None	3	1	2	2	1
115P	871383	8	413425	7057022	Hqp	07	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	2	2	1
115P	871384	8	411176	7056422	Hqp	07	5	11	10	Sed/Wat	1	2	Clear	Slow	Bn	310	None	None	3	1	1	3	1
115P	871385	8	411176	7056422	Hqp	07	5	12	20	Sed/Wat	1	2	Clear	Slow	Bn	310	None	None	3	1	1	3	1
115P	871386	8	410245	7056311	Hqp	07	10	10	00	Sed/Wat	1	2	Clear	Slow	Bn	301	None	None	3	1	1	2	1
115P	871387	8	408402	7056519	Hqp	07	12	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	130	None	None	3	1	2	2	1
115P	871388	8	406427	7056800	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Slow	Bn	121	None	None	3	1	1	2	1
115P	871389	8	404462	7057183	Hqp	07	8	40	00	Sed/Wat	0	2	Clear	Mod	Bn	211	None	None	3	1	1	2	1
115P	871390	8	401418	7056976	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	2	1
115P	871391	8	389288	7053211	Hqp	07	15	20	00	Sed/Wat	3	2	Clear	Slow	Bn	022	None	None	3	1	1	3	1
115P	871392	8	386720	7053625	Hqp	07	25	100	00	Sed/Wat	1	7	Clear	Stag	Bn	022	None	None	1	0	0	0	0
115P	871393	8	364485	7060513	Qs	64	5	00	00	Sed/Wat	1	7	Bn Cloud	Stag	Bk	013	None	None	1	1	1	1	1
115P	871394	8	360689	7062564	Qs	64	8	30	00	Sed/Wat	9	7	Bn Cloud	Slow	Bn	031	None	None	1	1	1	1	1
115P	871395	8	360711	7062017	Qs	64	10	40	00	Sed/Wat	9	7	Bn Cloud	Stag	Bn	031	None	None	1	1	1	1	1
115P	871396	8	358056	7065293	Qs	64	-	-	00	Sed	9	2	-	-	Bn	022	None	None	3	1	2	2	-
115P	871397	8	359530	7059499	CPsn	35	6	10	00	Sed/Wat	9	2	Bn Cloud	Stag	Bn	031	None	None	3	1	2	2	1
115P	871399	8	361076	7057642	CPsn	35	12	30	00	Sed/Wat	9	2	Clear	Slow	Bn	310	None	None	3	1	2	2	1
115P	871400	8	363169	7056213	CPsn	35	8	150	00	Sed/Wat	9	7	Clear	Slow	Bn	121	None	None	1	1	2	2	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water				
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb	ppb
115P 871357	40	6	2	8	3	<	48	1.0	<	0.86	15	2.4	1.9	225	12	0.2	0.2	2	623	<	<	10.0	-	-	90	7.9	<	
115P 871358	72	19	9	18	7	<	202	6.0	<	2.00	35	5.0	4.8	300	24	<	0.7	2	965	<	<	10.0	-	-	70	7.6	0.42	
115P 871359	57	15	12	14	7	<	203	55.0	<	1.97	20	3.4	5.8	265	16	<	3.6	2	764	<	<	10.0	-	-	50	7.7	3.10	
115P 871360	57	16	11	15	8	<	210	91.0	<	1.89	30	4.6	5.9	300	20	0.3	3.2	2	665	<	<	10.0	-	-	40	7.7	1.80	
115P 871362	101	30	32	23	11	0.4	576	285.0	<	2.97	90	12.2	8.8	300	20	1.4	10.5	2	694	4	13	10.0	4	10.0	40	7.7	1.80	
115P 871363	60	13	9	12	8	<	295	7.0	<	1.91	45	6.2	4.7	240	16	<	0.7	2	677	<	65	10.0	47	10.0	40	7.7	0.43	
115P 871364	55	12	9	11	8	<	275	5.0	<	1.89	40	5.6	4.7	225	16	<	0.8	2	703	<	13	10.0	6	10.0	40	7.6	0.45	
115P 871365	61	13	10	12	7	<	245	6.0	<	2.08	45	8.0	4.9	260	19	<	0.6	2	822	<	11	10.0	-	-	40	7.7	0.39	
115P 871366	57	11	10	11	6	<	185	7.0	<	1.88	85	5.2	7.1	315	15	<	0.6	2	813	<	4	10.0	-	-	50	8.0	2.30	
115P 871367	51	17	10	15	7	<	238	5.0	<	1.87	40	2.6	3.7	300	14	<	0.8	2	621	<	8	10.0	-	-	40	7.7	0.58	
115P 871368	63	27	11	22	10	<	245	10.0	<	2.71	35	2.6	3.9	250	15	<	0.8	2	554	1	1	10.0	-	-	50	7.7	0.81	
115P 871369	58	18	10	16	9	<	338	4.0	<	2.12	25	5.0	4.1	285	16	<	0.5	2	619	<	<	10.0	-	-	50	7.7	0.13	
115P 871370	70	16	10	16	10	<	493	6.0	<	2.35	40	5.4	3.6	290	17	<	0.7	2	654	<	<	10.0	-	-	40	7.5	0.13	
115P 871371	37	12	6	12	6	<	157	2.0	<	1.57	30	3.2	3.0	205	12	<	0.3	2	428	<	<	10.0	-	-	80	7.0	0.27	
115P 871372	51	15	6	13	7	<	127	2.0	<	1.77	65	3.6	3.4	270	12	<	0.4	2	576	<	<	10.0	-	-	110	7.4	0.19	
115P 871373	46	13	5	14	6	<	172	4.0	<	1.69	25	8.2	3.7	210	13	<	0.3	2	563	<	<	10.0	-	-	100	7.9	1.00	
115P 871374	46	12	5	11	4	<	119	4.0	<	1.57	20	2.4	2.9	240	19	0.2	0.5	2	548	<	<	10.0	-	-	60	7.4	0.56	
115P 871376	109	33	14	28	16	<	554	5.0	<	3.04	65	10.2	5.1	335	25	0.4	0.6	2	1216	<	2	10.0	-	-	60	7.6	<	
115P 871377	42	9	5	10	4	<	80	3.0	<	1.27	25	<	2.2	255	14	<	0.3	2	583	2	<	10.0	-	-	90	7.6	0.77	
115P 871378	43	11	5	12	5	<	97	4.0	<	1.45	20	1.4	2.5	250	15	<	0.4	2	590	1	<	10.0	-	-	70	7.9	0.21	
115P 871379	65	18	7	17	8	<	229	4.0	<	1.66	30	4.8	2.3	245	18	0.3	0.5	2	700	2	<	10.0	-	-	50	7.6	0.50	
115P 871380	33	8	6	9	5	<	296	1.0	<	1.61	30	3.6	2.8	275	17	<	0.2	2	563	2	17	10.0	4	10.0	90	7.9	<	
115P 871382	41	12	7	12	7	<	416	5.0	<	1.80	40	4.6	3.0	220	14	<	0.2	2	459	<	<	10.0	-	-	60	7.6	<	
115P 871383	66	24	12	20	10	<	390	8.0	<	2.51	50	7.8	3.2	285	21	<	0.5	2	693	2	1	10.0	-	-	90	8.0	<	
115P 871384	41	20	9	17	8	<	244	8.0	<	1.97	25	2.2	3.0	255	12	<	0.5	2	408	<	2	10.0	-	-	150	8.1	<	
115P 871385	37	18	8	15	7	<	234	7.0	<	1.82	25	1.8	2.9	245	13	<	0.5	2	391	2	<	10.0	-	-	150	8.0	0.19	
115P 871386	44	15	7	14	8	<	197	5.0	<	1.77	35	3.4	3.4	260	15	<	0.4	2	505	2	<	10.0	-	-	160	7.7	0.16	
115P 871387	36	13	8	12	7	<	156	3.0	<	1.63	30	2.8	3.7	230	15	<	0.2	2	579	<	<	10.0	-	-	100	7.7	0.50	
115P 871388	41	11	7	11	6	<	161	4.0	<	1.77	25	4.0	3.7	235	21	<	0.2	2	643	2	2	10.0	-	-	50	7.2	<	
115P 871389	55	17	10	19	10	<	228	4.0	<	2.27	30	5.0	5.1	210	21	0.2	0.5	2	668	1	<	10.0	-	-	50	7.4	0.17	
115P 871390	65	17	7	23	13	<	952	4.0	<	1.99	25	3.6	3.8	210	16	0.2	0.3	2	558	1	7	10.0	-	-	60	7.5	<	
115P 871391	72	11	7	12	7	<	296	4.0	<	1.47	20	3.0	2.9	285	19	<	0.3	2	777	2	<	10.0	-	-	190	7.1	0.24	
115P 871392	144	31	21	29	14	<	296	20.0	<	3.12	70	7.8	4.2	315	25	0.4	0.4	2	1338	3	<	10.0	-	-	90	7.9	<	
115P 871393	112	13	9	13	15	<	2773	26.0	<	3.56	50	20.0	2.8	270	30	0.3	0.5	2	1138	5	<	10.0	-	-	60	7.7	<	
115P 871394	75	25	9	22	9	<	294	8.0	<	2.10	45	4.7	3.8	265	29	<	0.5	2	921	2	<	10.0	-	-	180	7.6	0.30	
115P 871395	56	16	8	15	6	<	242	3.0	<	1.70	30	4.8	1.9	275	24	<	0.3	2	784	2	<	10.0	-	-	70	7.3	<	
115P 871396	48	13	7	10	4	<	90	4.0	<	1.61	25	3.6	3.3	265	22	0.2	0.4	2	781	2	<	10.0	-	-	-	-	-	
115P 871397	54	16	6	17	6	<	151	6.0	<	1.65	25	2.4	3.6	280	23	<	0.4	2	919	1	2	10.0	-	-	130	7.8	0.77	
115P 871399	52	14	6	16	5	<	119	7.0	<	1.60	25	1.8	2.7	330	18	<	0.6	2	642	<	<	10.0	-	-	120	7.6	<	
115P 871400	53	9	5	11	5	<	204	4.0	<	1.42	25	3.8	3.6	310	20	0.2	0.2	2	676	3	21	10.0	1	10.0	210	7.9	0.79	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	871402	8	362799	7054674	Kqm	52	10	100	00	Sed/Wat	9	2	Clear	Slow	Gy-Bl	130	None	None	3	1	1	2	1
115P	871403	8	357242	7055883	CPsn	35	25	30	00	Sed/Wat	9	2	Clear	Slow	Bn	211	None	None	3	1	1	3	1
115P	871404	8	354289	7058303	CPsn	35	20	30	00	Sed/Wat	1	2	Clear	Mod	Bn	211	None	None	3	1	1	2	1
115P	871405	8	354373	7051942	CPsn	35	10	30	00	Sed/Wat	1	2	Clear	Slow	Bn	121	None	None	3	1	1	2	1
115P	871406	8	355265	7051591	CPsn	35	18	50	00	Sed/Wat	1	2	Clear	Slow	Bn	013	None	None	3	1	1	2	1
115P	871407	8	356130	7048649	CPsn	35	15	30	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	1	2	1
115P	871408	8	354685	7046215	CPsn	35	15	31	10	Sed/Wat	2	2	Clear	Slow	Bn	130	None	None	3	1	1	2	1
115P	871409	8	354685	7046215	CPsn	35	15	32	20	Sed/Wat	2	2	Clear	Slow	Bn	130	None	None	3	1	1	2	1
115P	871410	8	359370	7046048	Kqm	52	50	60	00	Sed/Wat	4	2	Bn Cloud	Slow	Bn	013	None	None	3	1	1	3	1
115P	871411	8	361312	7049795	Kqm	52	12	30	00	Sed/Wat	1	2	Bn Cloud	Slow	Gy-Bl	031	None	None	3	1	1	4	1
115P	871412	8	363483	7047996	Kqm	52	-	-	00	Sed	1	2	-	-	Gy-Bl	022	None	None	3	1	1	4	-
115P	871413	8	367534	7053630	Kqm	52	18	20	00	Sed/Wat	0	2	Clear	Slow	Gy-Bl	031	None	None	3	1	1	3	1
115P	871415	8	371953	7052639	qs	64	-	-	00	Sed	1	2	-	-	Bn	022	None	None	3	1	2	4	-
115P	871416	8	378833	7056168	qs	64	20	30	00	Sed/Wat	0	7	Clear	Slow	Bk	031	None	None	1	0	2	0	1
115P	871417	8	432658	7057962	Hqp	07	4	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	022	None	None	3	1	2	2	1
115P	871418	8	437042	7057507	Hqp	07	25	80	00	Sed/Wat	2	2	Bn Cloud	Stag	Bn	031	None	None	3	1	1	2	1
115P	871419	8	439204	7056686	Hqp	07	80	150	00	Sed/Wat	3	2	Bn Cloud	Stag	Bn	220	None	None	1	1	1	0	0
115P	871420	8	443511	7061041	Hqp	07	5	10	00	Sed/Wat	1	2	Clear	Slow	Bn	111	None	None	3	1	2	4	1
115P	871422	8	443000	7056235	Hqp	07	12	30	00	Sed/Wat	0	2	Clear	Slow	Bn	121	None	None	3	1	1	2	1
115P	871423	8	444317	7056793	Hqp	07	8	21	10	Sed/Wat	0	2	Bn Cloud	Slow	Bn	121	None	None	3	1	1	3	1
115P	871424	8	444317	7056793	Hqp	07	8	22	20	Sed/Wat	0	2	Bn Cloud	Slow	Bn	121	None	None	3	1	1	3	1
115P	871425	8	444377	7056257	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	1	2	1
115P	871426	8	369276	7047263	Kqm	52	4	10	00	Sed/Wat	0	2	Clear	Slow	Bn	121	None	None	3	1	1	1	1
115P	871427	8	367848	7045209	Kqm	52	7	30	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871428	8	366233	7041776	Kqm	52	9	20	00	Sed/Wat	0	2	Clear	Fast	Bn	112	None	None	3	1	1	1	1
115P	871429	8	368109	7044363	Kqm	52	12	30	00	Sed/Wat	0	4	Bn Trans	Slow	Bn	031	None	None	3	1	1	1	1
115P	871430	8	363240	7038588	qs	64	14	30	00	Sed/Wat	0	4	Clear	Mod	Bn	211	None	None	3	1	1	1	1
115P	871431	8	360067	7041295	qs	64	8	20	00	Sed/Wat	0	4	Bn Trans	Slow	Bn	013	None	None	3	1	1	1	1
115P	871433	8	353024	7038463	CPsn	35	7	20	00	Sed/Wat	0	2	Clear	Slow	Bk	003	None	None	3	1	1	1	1
115P	871434	8	354981	7038239	CPsn	35	9	30	00	Sed/Wat	0	2	Clear	Slow	Bk	022	None	None	3	1	1	1	1
115P	871435	8	355810	7037496	qs	64	9	30	00	Sed/Wat	9	7	Clear	Slow	Bk	013	None	None	3	1	1	1	1
115P	871436	8	359786	7036348	qs	64	10	30	00	Sed/Wat	0	7	Clear	Slow	Bk	013	None	None	3	1	0	1	1
115P	871437	8	359128	7035586	qs	64	13	30	00	Sed/Wat	9	7	Clear	Slow	Bn	013	None	None	3	1	1	1	1
115P	871438	8	357957	7032769	qs	64	14	30	00	Sed/Wat	9	7	Clear	Slow	Bk	003	None	None	3	1	1	1	1
115P	871439	8	355444	7031803	CPsn	35	6	30	00	Sed/Wat	9	7	Clear	Slow	Bn	112	None	None	3	1	1	1	1
115P	871440	8	353818	7032474	CPsn	35	20	10	00	Sed/Wat	9	7	Clear	Stag	Bn	121	None	None	3	1	2	1	1
115P	871442	8	354091	7030122	CPsn	35	16	40	00	Sed/Wat	9	7	Clear	Slow	Gy-Bl	112	None	None	3	1	1	1	1
115P	871443	8	352928	7030144	CPsn	35	12	30	00	Sed/Wat	9	7	Clear	Fast	Bk	013	None	None	3	1	1	1	1
115P	871444	8	352731	7028218	Pgdn	09	7	30	00	Sed/Wat	9	7	Clear	Slow	Bn	013	None	None	3	1	1	1	1
115P	871445	8	356977	7028224	CPsn	35	11	31	10	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	3	1	1	1	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

Analytical Data

		Sediment																					Water					
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb
Detection Limit:		2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.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	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA				ISE	GCM	LIF
115P 871402		48	12	6	16	5	<	157	2.0	<	1.47	25	2.0	4.0	275	21	<	0.5	2	791	4	12	10.0	6	10.0	90	7.7	0.80
115P 871403		46	13	5	20	6	<	180	2.0	<	1.50	25	4.0	4.3	285	26	<	<	2	844	4	<	10.0	-	-	80	7.7	0.63
115P 871404		55	15	5	29	10	<	251	2.0	<	1.90	25	6.2	3.9	250	32	<	0.2	2	814	3	<	10.0	-	-	60	7.7	0.61
115P 871405		35	8	3	11	5	<	146	2.0	<	1.25	25	2.0	4.1	255	19	<	0.3	2	901	4	22	10.0	98	10.0	170	7.4	0.38
115P 871406		73	24	7	22	9	<	272	4.0	<	2.19	30	6.2	4.2	285	33	0.2	0.3	2	1042	4	<	10.0	-	-	110	7.6	0.45
115P 871407		57	13	6	14	7	<	200	4.0	<	1.66	30	2.6	3.1	260	23	<	0.3	2	919	3	<	10.0	-	-	180	7.7	1.00
115P 871408		49	13	4	12	5	<	185	4.0	<	1.50	25	2.2	2.5	280	21	<	0.3	2	758	3	7	10.0	-	-	220	8.0	1.80
115P 871409		48	13	6	12	5	<	191	4.0	<	1.45	25	2.2	2.3	235	22	<	0.4	2	794	2	<	10.0	-	-	220	8.0	1.50
115P 871410		73	22	9	20	9	<	359	5.0	<	2.17	30	6.2	3.9	295	29	0.2	0.5	2	957	8	24	10.0	5	10.0	130	7.7	0.38
115P 871411		219	48	25	42	14	0.4	610	11.0	2	3.20	165	5.2	5.0	365	36	1.4	1.9	2	1684	6	<	10.0	-	-	80	7.4	<
115P 871412		48	10	4	10	6	<	217	2.0	<	1.54	15	5.8	2.9	205	22	<	0.3	2	570	2	<	10.0	-	-	-	-	-
115P 871413		67	20	7	19	8	<	290	4.0	<	1.91	25	4.0	2.9	270	28	0.2	0.4	2	871	8	<	10.0	-	-	120	7.6	<
115P 871415		117	23	17	23	9	<	218	9.0	<	2.53	65	4.0	3.7	350	30	0.3	0.9	2	1384	3	<	10.0	-	-	-	-	-
115P 871416		60	16	7	14	8	<	264	5.0	<	1.89	15	2.2	5.4	250	26	<	0.3	2	755	2	<	10.0	-	-	190	7.6	0.17
115P 871417		37	10	<	11	5	<	108	3.0	<	1.43	15	1.4	2.5	240	15	<	0.4	2	586	1	<	10.0	-	-	60	7.6	<
115P 871418		59	17	<	16	7	<	245	14.0	<	1.91	35	2.2	2.0	270	23	<	0.8	2	4534	3	<	10.0	-	-	110	8.0	0.77
115P 871419		47	10	<	12	4	<	79	3.0	<	1.46	30	1.4	2.1	255	16	<	0.4	2	689	<	<	10.0	-	-	90	8.2	0.90
115P 871420		58	12	11	14	6	<	175	4.0	<	1.63	45	4.4	2.9	240	19	0.2	0.4	2	870	2	<	10.0	-	-	110	8.1	6.90
115P 871422		51	21	9	22	9	<	239	3.0	<	2.13	60	3.2	3.0	200	17	<	0.5	2	527	2	<	10.0	-	-	90	8.0	0.64
115P 871423		48	15	8	13	5	<	106	4.0	<	1.46	35	2.4	2.2	215	20	<	0.6	2	651	1	<	10.0	-	-	150	8.2	5.00
115P 871424		55	18	9	15	6	<	136	4.0	<	1.58	35	2.4	2.4	220	21	<	0.5	2	700	2	<	10.0	-	-	150	8.2	4.10
115P 871425		58	18	2	16	6	<	244	5.0	<	1.72	30	2.6	2.1	270	20	0.3	0.6	2	8804	1	<	10.0	-	-	110	8.1	1.40
115P 871426		41	11	3	11	8	<	227	2.0	<	2.39	55	5.6	3.7	170	30	<	0.2	2	785	2	4	10.0	-	-	80	6.6	0.12
115P 871427		40	14	<	12	7	<	144	1.0	<	1.80	60	2.2	3.7	190	27	<	0.2	2	815	1	<	10.0	-	-	80	6.3	0.10
115P 871428		51	9	8	11	7	<	238	3.0	<	1.60	30	3.5	3.4	245	27	<	0.4	2	916	1	17	10.0	2	10.0	60	7.0	0.08
115P 871429		46	12	9	10	4	<	97	2.0	<	1.36	30	3.0	2.9	230	25	<	0.3	2	905	1	<	10.0	-	-	50	6.2	<
115P 871430		51	14	9	14	7	<	204	3.0	<	2.13	20	2.6	4.0	235	27	<	0.4	2	3928	1	<	10.0	-	-	110	7.4	0.50
115P 871431		73	16	9	16	7	<	139	3.0	<	1.94	45	7.8	2.8	265	30	<	0.4	2	2074	1	<	10.0	-	-	120	7.2	<
115P 871433		59	51	6	11	5	<	996	<	<	0.97	65	61.0	39.5	170	20	0.5	0.3	2	338	11	<	10.0	-	-	190	7.2	2.90
115P 871434		63	18	11	16	8	<	156	3.0	<	1.88	10	3.2	4.2	275	33	<	0.5	2	1013	2	<	10.0	-	-	180	7.5	1.50
115P 871435		66	15	10	16	7	<	150	1.0	<	1.64	35	6.4	3.6	245	28	<	0.4	2	891	1	<	10.0	-	-	110	6.9	<
115P 871436		86	24	14	20	14	<	764	5.0	<	3.00	50	12.4	4.2	265	46	<	0.4	2	1126	3	<	10.0	-	-	90	6.6	<
115P 871437		70	14	11	14	8	<	571	2.0	<	1.98	25	5.8	4.4	275	32	0.3	0.3	2	1013	2	9	10.0	-	-	130	7.5	1.80
115P 871438		79	16	13	18	14	<	2750	7.0	<	3.47	70	14.4	4.8	260	39	0.3	0.5	2	1054	3	<	10.0	-	-	80	7.4	<
115P 871439		38	14	8	14	7	<	278	3.0	<	2.09	10	4.6	2.6	235	29	<	0.3	2	803	1	<	10.0	-	-	70	6.9	<
115P 871440		51	18	9	17	8	<	235	3.0	<	1.86	10	3.8	3.9	240	30	<	0.4	2	952	3	4	10.0	-	-	170	7.5	1.30
115P 871442		38	10	12	8	5	<	118	1.0	<	1.57	25	4.4	2.7	250	22	<	0.2	2	1011	1	<	10.0	-	-	80	7.3	<
115P 871443		57	18	11	17	9	<	232	3.0	<	2.01	55	5.6	5.6	290	36	0.2	0.4	2	1065	4	<	10.0	-	-	100	7.0	0.38
115P 871444		63	26	11	17	10	<	270	3.0	<	2.73	35	8.0	4.2	245	37	<	0.3	2	1168	4	<	10.0	-	-	120	6.2	<
115P 871445		48	17	7	12	7	0.2	108	1.0	<	1.60	30	3.2	3.5	220	26	<	0.4	2	817	2	3	10.0	-	-	330	7.9	3.20

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source
115P	871446	8	356977	7028224	CPsn	35	11	32	20	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871447	8	359004	7030133	CPsn	35	21	30	00	Sed/Wat	3	1	Clear	Mod	Bn	022	None	None	3	1	1	1	1
115P	871448	8	363095	7032862	Qs	64	14	20	00	Sed/Wat	9	7	Clear	Slow	Bn	031	None	None	3	1	1	1	1
115P	871449	8	365408	7036033	Qs	64	10	20	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871450	8	369068	7040287	Kqm	52	5	20	00	Sed/Wat	0	1	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871451	8	369722	7039632	Kqm	52	20	30	00	Sed/Wat	0	1	Clear	Slow	Bn	030	None	None	3	1	1	1	1
115P	871452	8	371065	7044395	Kqm	52	9	30	00	Sed/Wat	0	1	Clear	Slow	Bn	211	None	None	3	1	1	1	1
115P	871453	8	375435	7047065	Kqm	52	15	20	00	Sed/Wat	0	1	Clear	Mod	Bn	211	None	None					#
115P	871455	8	375134	7047843	Kqm	52	18	20	00	Sed/Wat	0	1	Clear	Mod	Bn	031	None	None	3	1	1	1	1
115P	871456	8	376600	7049489	Qs	64	-	-	00	Sed	0	4	-	-	Bn	031	None	None	3	1	2	0	-
115P	871457	8	374118	7051409	Qs	64	20	10	00	Sed/Wat	0	4	Clear	Slow	Bn	121	None	None	3	1	1	1	1
115P	871458	8	373111	7039124	Kqm	52	9	20	00	Sed/Wat	9	7	Clear	Slow	Bn	211	None	None	3	1	1	1	1
115P	871459	8	370836	7035870	Kqm	52	30	10	00	Sed/Wat	0	1	Clear	Slow	Bn	220	None	None	3	1	1	1	1
115P	871460	8	372996	7034776	Kqm	52	5	10	00	Sed/Wat	9	7	Clear	Slow	Bk	031	None	None	3	1	1	1	1
115P	871462	8	370085	7031566	Qs	64	3	20	00	Sed/Wat	0	7	Bn Cloud	Slow	Bk	031	None	None	3	1	0	1	1
115P	871463	8	365263	7030332	Qs	64	12	30	00	Sed/Wat	0	2	Clear	Slow	Bn	112	None	None	3	1	1	1	1
115P	871464	8	363276	7028257	JKb	51	10	20	00	Sed/Wat	0	7	Bn Cloud	Slow	Bn	022	None	None	3	1	1	1	1
115P	871465	8	361944	7026862	CPsn	35	13	21	10	Sed/Wat	0	7	Bn Trans	Mod	Bn	211	None	None	3	1	1	1	1
115P	871466	8	361944	7026862	CPsn	35	13	22	20	Sed/Wat	0	7	Bn Trans	Mod	Bn	211	None	None	3	1	1	1	1
115P	871467	8	359461	7025856	CPsn	35	6	30	00	Sed/Wat	0	7	Bn Trans	Mod	Bn	022	None	None	3	1	1	1	1
115P	871468	8	359952	7025695	CPsn	35	20	20	00	Sed/Wat	0	7	Bn Trans	Slow	Bn	130	None	None	3	1	1	1	1
115P	871470	8	359992	7023636	CPsn	35	6	20	00	Sed/Wat	0	7	Bn Trans	Mod	Bn	211	None	None	3	1	1	1	1
115P	871471	8	365030	7025937	JKb	51	8	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871472	8	367878	7024472	CPsn	35	15	20	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871473	8	367337	7024228	CPsn	35	12	30	00	Sed/Wat	0	1	Bn Cloud	Mod	Bn	031	None	None	3	1	1	1	1
115P	871474	8	367075	7022464	CPsn	35	20	100	00	Sed/Wat	0	1	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871475	8	366461	7022755	CPsn	35	10	30	00	Sed/Wat	0	1	Bn Trans	Slow	Bn	031	None	None	3	1	1	1	1
115P	871476	8	370391	7029238	Qs	64	4	10	00	Sed/Wat	0	7	Clear	Stag	Bk	013	None	None	3	0	0	0	1
115P	871477	8	374948	7031172	Qs	64	40	150	00	Sed/Wat	2	7	Clear	Slow	Bn	031	None	None	1	0	1	1	1
115P	871478	8	375747	7035786	Kqm	52	1	10	00	Sed/Wat	0	2	Bn Trans	Stag	Bk	013	None	None	3	1	2	1	1
115P	871479	8	379252	7035693	Qs	64	6	30	00	Sed/Wat	0	7	Clear	Mod	Bn	112	None	None	3	1	1	1	1
115P	871480	8	377333	7039099	Kqm	52	7	50	00	Sed/Wat	0	1	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871482	8	377642	7039470	Kqm	52	28	20	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871483	8	377927	7039862	Kqm	52	8	10	00	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871484	8	375332	7042335	Kqm	52	15	20	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	1	1
115P	871486	8	375422	7042815	Kqm	52	3	10	00	Sed/Wat	0	1	Clear	Stag	Bn	022	None	None	3	1	1	1	1
115P	871487	8	377758	7048024	Qs	64	12	20	00	Sed/Wat	9	4	Clear	Mod	Bn	130	None	None	3	1	1	1	1
115P	871488	8	379775	7045785	Qs	64	21	11	10	Sed/Wat	9	4	Clear	Mod	Gy-Bl	130	None	None	3	1	1	1	1
115P	871489	8	379775	7045785	Qs	64	21	12	20	Sed/Wat	9	4	Clear	Mod	Gy-Bl	130	None	None	3	1	1	1	1
115P	871490	8	381930	7044742	Qs	64	7	40	00	Sed/Wat	9	4	Clear	Stag	Bn	013	None	None	3	1	2	1	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																				Water						
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		ppb
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	1-var	1-var	1-var	1-var	ISE	GCM	LIF
115P 871446		50	16	4	14	7	<	110	1.0	<	1.70	35	2.4	3.6	250	30	<	0.4	2	852	2	<	10.0	-	-	340	7.8	3.10
115P 871447		44	13	5	12	7	<	149	2.0	<	1.64	25	2.6	2.7	245	27	<	0.4	2	900	<	<	10.0	-	-	140	7.6	0.32
115P 871448		50	18	6	18	7	<	227	3.0	<	1.87	10	3.2	2.5	245	28	<	0.3	2	1036	<	<	10.0	-	-	120	7.1	<
115P 871449		42	11	5	13	6	<	188	2.0	<	1.42	10	2.2	2.6	250	20	<	0.6	8	867	<	<	10.0	-	-	190	7.4	0.46
115P 871450		47	15	5	14	7	<	209	3.0	<	1.76	25	2.8	2.8	240	23	<	0.2	2	916	<	<	10.0	-	-	120	7.4	<
115P 871451		67	26	8	21	8	<	284	5.0	<	1.98	30	3.0	2.3	265	31	<	0.6	2	1088	2	2	10.0	-	-	230	7.3	2.00
115P 871452		44	9	6	9	6	<	110	1.0	<	1.73	50	5.6	3.2	205	22	<	0.5	2	859	<	<	10.0	-	-	70	6.5	<
115P 871453		45	11	6	11	6	<	188	2.0	<	1.63	50	3.8	3.0	240	21	<	0.2	2	776	<	<	10.0	-	-	120	7.4	0.79
115P 871455		50	14	6	12	9	<	236	2.0	<	1.83	25	4.4	3.1	235	25	<	0.2	2	657	<	<	10.0	-	-	130	7.3	0.36
115P 871456		64	22	9	16	12	<	640	2.0	<	2.66	40	6.4	3.4	320	31	<	0.6	2	705	<	<	10.0	-	-	-	-	-
115P 871457		65	19	8	15	9	<	344	2.0	<	2.16	30	7.8	3.5	255	31	<	0.3	2	797	<	<	10.0	-	-	150	7.4	0.15
115P 871458		38	12	6	11	8	<	168	2.0	<	1.76	25	3.8	2.1	250	27	<	0.4	2	649	1	2	10.0	-	-	100	7.1	<
115P 871459		37	11	5	14	6	<	167	2.0	<	1.40	10	1.6	2.5	225	20	<	0.3	2	802	1	<	10.0	-	-	350	7.4	3.90
115P 871460		47	15	6	14	6	<	115	1.0	<	1.49	25	4.0	3.3	240	22	<	0.3	2	971	<	<	10.0	-	-	280	7.3	1.60
115P 871462		72	31	9	18	7	<	162	2.0	<	2.08	55	11.7	4.2	225	32	<	0.7	2	1179	<	<	10.0	-	-	120	6.1	<
115P 871463		56	15	6	15	8	<	326	3.0	<	1.78	30	4.4	2.7	220	27	<	0.4	2	1031	<	<	10.0	-	-	100	6.9	<
115P 871464		72	24	9	18	10	<	535	3.0	<	2.40	35	7.8	3.6	215	32	<	0.4	2	1228	1	<	10.0	-	-	80	7.0	0.28
115P 871465		43	12	7	0	7	<	221	2.0	<	1.60	20	3.4	3.8	215	26	<	0.3	2	998	1	<	10.0	-	-	80	6.9	0.23
115P 871466		41	12	6	11	6	<	156	2.0	<	1.50	15	3.2	3.8	240	25	<	0.4	2	1002	<	<	10.0	-	-	80	7.0	0.23
115P 871467		41	13	5	10	7	<	163	2.0	<	1.57	15	4.2	3.3	215	25	<	0.3	2	1151	<	<	10.0	-	-	80	7.0	0.13
115P 871468		49	16	8	12	7	<	200	1.0	<	1.78	25	4.6	3.1	240	26	<	0.2	2	1283	<	<	10.0	-	-	70	6.9	0.28
115P 871470		33	10	4	7	4	<	102	2.0	<	1.31	25	3.2	2.7	210	22	<	0.2	2	943	<	3	10.0	-	-	80	6.4	<
115P 871471		39	9	6	8	5	<	142	1.0	<	1.32	10	1.6	4.4	260	20	<	0.2	2	964	1	<	10.0	-	-	130	7.0	0.71
115P 871472		32	8	3	8	5	<	124	1.0	<	1.11	10	8.0	3.3	215	17	<	0.2	2	949	<	<	10.0	-	-	160	7.5	7.90
115P 871473		50	12	6	12	7	<	161	2.0	<	1.51	25	3.4	4.6	225	24	<	0.2	2	1088	<	1	10.0	-	-	250	7.0	0.79
115P 871474		94	32	11	23	12	<	391	3.0	<	2.76	45	9.4	5.9	250	42	0.2	0.4	2	1283	1	<	10.0	-	-	320	7.2	1.80
115P 871475		59	16	8	14	8	<	186	3.0	<	1.77	30	3.0	3.0	240	30	<	0.2	2	1118	<	2	10.0	-	-	110	6.4	<
115P 871476		57	22	9	15	8	<	286	7.0	<	2.42	35	12.4	4.0	225	33	<	0.8	2	1118	2	<	10.0	-	-	110	6.5	<
115P 871477		73	23	10	18	10	0.2	373	4.0	<	2.33	100	8.4	5.1	270	36	<	0.4	2	995	1	<	10.0	-	-	140	7.3	0.28
115P 871478		72	21	9	18	9	<	328	6.0	<	2.27	35	6.6	2.4	260	33	<	0.6	2	1061	1	<	10.0	-	-	240	6.7	<
115P 871479		41	10	5	10	5	<	103	2.0	<	1.25	30	2.6	3.1	250	21	<	0.3	2	899	5	<	10.0	-	-	160	7.4	0.41
115P 871480		53	16	8	12	7	<	217	3.0	<	1.68	30	3.4	3.2	230	26	<	0.2	2	716	3	<	10.0	-	-	90	7.1	<
115P 871482		37	8	4	8	6	<	122	2.0	<	1.20	25	2.8	3.0	210	13	<	0.4	2	694	1	1	10.0	-	-	130	7.3	0.15
115P 871483		47	12	6	10	7	<	344	3.0	<	1.52	25	4.6	3.6	220	16	0.2	0.4	2	806	1	3	10.0	-	-	220	7.4	0.45
115P 871484		38	9	5	9	5	<	90	2.0	<	1.09	25	3.8	3.1	230	17	<	0.4	2	716	2	4	10.0	-	-	90	7.1	0.05
115P 871486		49	10	7	15	7	<	251	1.0	<	1.57	60	4.6	3.1	195	18	0.2	0.4	2	810	2	1	10.0	-	-	80	7.5	0.08
115P 871487		55	13	6	11	7	<	234	2.0	<	1.60	40	4.8	3.4	235	22	0.2	0.4	<	795	4	<	10.0	-	-	150	7.5	1.80
115P 871488		173	35	19	28	10	<	521	6.0	2	2.37	140	5.2	3.8	395	26	1.5	1.7	<	1529	7	<	10.0	-	-	140	7.6	0.27
115P 871489		133	28	14	25	9	<	376	5.0	2	2.12	115	6.0	4.0	330	25	1.1	1.0	2	1579	6	<	10.0	-	-	140	7.9	0.28
115P 871490		48	8	3	10	4	<	113	2.0	<	1.18	45	3.7	1.9	240	14	0.2	0.4	2	864	3	14	10.0	-	-	130	7.8	<

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easti	g Northing	Type	Age	Wid	Dep	RS	Type	Cont	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	871491	8	384308	7040503	Qs	64	10	30	00	Sed/Wat	0	7	Clear	Mod	Bn	013	None	None	3	1	1	1	1
115P	871492	8	394520	7038569	Kqm	52	8	30	00	Sed/Wat	9	7	Bn Trans	Stag	Bk	003	None	None	3	1	2	1	1
115P	871493	8	402682	7038623	Kqm	52	25	10	00	Sed/Wat	1	4	Clear	Mod	Bn	310	None	None	3	1	1	1	0
115P	871494	8	405260	7036423	Hqp	07	15	10	00	Sed/Wat	1	4	Clear	Slow	Bn	103	None	None	3	1	1	1	1
115P	871495	8	449555	7055987	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	1	1	1
115P	871496	8	448775	7051564	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871497	8	445459	7054376	Hqp	07	10	20	00	Sed/Wat	0	7	Clear	Slow	Bn	031	None	None	3	1	1	1	1
115P	871498	8	442653	7051697	Hqp	07	5	20	00	Sed/Wat	0	7	Bn Cloud	Slow	Bn	031	None	None	3	1	1	1	1
115P	871499	8	438044	7052737	Hqp	07	10	30	00	Sed/Wat	0	7	Bn Cloud	Mod	Rd-Bn	030	None	None	3	1	1	1	1
115P	871500	8	438220	7050331	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	1	1	1
115P	871502	8	437237	7050182	Hqp	07	7	20	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	1	1	1
115P	871503	8	436565	7051714	Hqp	07	3	10	00	Sed/Wat	0	7	Bn Cloud	Slow	Bn	030	None	None	3	1	1	1	1
115P	871504	8	435839	7054023	Hqp	07	20	40	00	Sed/Wat	0	7	Clear	Mod	Rd-Bn	030	Rd-Bn	RdBn	3	1	1	1	1
115P	871505	8	434890	7052673	Hqp	07	10	60	00	Sed/Wat	0	7	Clear	Slow	Rd-Bn	022	None	None	1	1	1	1	1
115P	871506	8	433752	7053076	Hqp	07	6	10	00	Sed/Wat	0	7	Clear	Stag	Bn	022	None	None	1	1	0	1	1
115P	871508	8	433786	7049752	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	1	1
115P	871509	8	433339	7049257	Hqp	07	18	20	00	Sed/Wat	0	2	Clear	Slow	Bf-Bn	121	None	None	3	1	1	1	1
115P	871510	8	432844	7051420	Hqp	07	5	20	00	Sed/Wat	0	7	Clear	Slow	Bn	030	None	None	1	0	1	1	1
115P	871511	8	430680	7051497	Hqp	07	30	100	00	Sed/Wat	0	7	Clear	Slow	Bn	030	None	None	1	1	1	1	2
115P	871512	8	429553	7048679	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	1	1
115P	871513	8	429101	7048642	Hqp	07	15	30	00	Sed/Wat	0	6	Clear	Fast	Bn	121	None	None	3	1	1	1	1
115P	871514	8	426296	7048974	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	1	1
115P	871515	8	424458	7048101	Hqp	07	15	20	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	1	1	1
115P	871516	8	425894	7045752	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	1	1
115P	871517	8	421984	7048239	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	1	1	1
115P	871518	8	419690	7049954	Hqp	07	-	-	00	Sed	0	2	-	-	-	013	None	None	3	1	2	1	-
115P	871519	8	418047	7051331	Hqp	07	5	11	10	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	1	1
115P	871520	8	418047	7051331	Hqp	07	5	12	20	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	1	1
115P	871523	8	410206	7049247	Hqp	07	5	20	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	3	1	1	1	1
115P	871524	8	411323	7047289	Hqp	07	20	50	00	Sed/Wat	0	7	Clear	Mod	Bn	030	None	None	1	1	1	2	1
115P	871525	8	415449	7046276	Hqp	07	5	20	00	Sed/Wat	0	7	Clear	Slow	Bn	030	None	None	3	1	1	1	1
115P	871526	8	415252	7044979	Hqp	07	5	30	00	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871527	8	417541	7045247	Hqp	07	5	10	00	Sed/Wat	9	2	Clear	Slow	Bn	030	None	None	3	1	1	1	1
115P	871528	8	419540	7044927	Hqp	07	5	50	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	871529	8	418975	7042612	Hqp	07	5	41	10	Sed/Wat	0	7	Clear	Mod	Rd-Bn	030	Rd-Bn	RdBn	1	0	0	0	1
115P	871530	8	418975	7042612	Hqp	07	5	42	20	Sed/Wat	0	7	Clear	Mod	Rd-Bn	030	Rd-Bn	RdBn	1	0	0	0	1
115P	871531	8	445093	7043600	Hqp	07	-	-	00	Sed	0	3	-	-	Gn	022	None	None	0	0	0	0	-
115P	873002	8	413351	6990624	Kqm	52	10	50	00	Sed/Wat	0	1	Wh Cloud	Mod	Bn	030	None	None	1	1	1	2	3
115P	873003	8	411878	6990865	Kqm	52	5	30	00	Sed/Wat	0	1	Wh Cloud	Slow	Bn	031	None	None	1	1	2	2	3
115P	873004	8	410491	6987609	CPsn	35	10	10	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	2	2	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

	Element: Units: Detection Limit: Analytical Method:	Sediment																						Water				
		Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb
115P 871491		36	6	2	7	4	<	271	2.0	<	1.32	20	8.8	2.7	205	11	<	0.2	2	913	3	<	10.0	1	10.0	400	7.5	0.27
115P 871492		48	13	5	10	6	<	122	1.0	<	1.54	40	10.8	5.8	210	12	<	0.4	2	746	3	<	10.0	-	-	110	5.5	<
115P 871493		47	11	6	12	6	<	206	2.0	<	1.41	25	5.6	2.8	210	12	<	0.3	2	766	3	1	10.0	-	-	180	8.0	1.30
115P 871494		60	15	7	14	7	<	274	3.0	<	1.62	30	4.6	3.2	200	15	<	0.4	2	702	3	34	10.0	4	10.0	160	7.8	2.30
115P 871495		56	10	6	15	7	<	224	3.0	<	1.74	40	6.8	5.1	240	14	<	0.3	<	825	6	<	10.0	-	-	110	7.7	0.47
115P 871496		71	19	9	17	10	<	572	3.0	<	2.20	30	8.0	3.8	240	15	<	0.5	2	827	6	<	10.0	-	-	80	7.2	<
115P 871497		53	13	6	12	6	<	248	3.0	<	1.67	30	5.8	3.1	250	16	<	0.6	2	750	2	<	10.0	-	-	60	7.2	<
115P 871498		75	23	11	19	10	<	650	3.0	<	2.57	35	8.4	2.8	270	16	0.3	0.5	2	710	2	3	10.0	-	-	120	6.3	<
115P 871499		30	5	4	3	3	<	4848	200.0	10	10.16	25	24.4	2.0	120	17	<	1.0	2	2169	25	<	10.0	-	-	150	8.0	<
115P 871500		62	21	11	19	8	<	257	5.0	<	2.06	70	1.6	2.4	235	14	<	1.3	2	534	3	2	10.0	-	-	150	8.0	1.10
115P 871502		46	12	6	14	6	<	196	3.0	<	1.45	25	2.2	1.9	245	11	0.3	0.6	2	695	3	<	10.0	-	-	160	7.8	0.70
115P 871503		34	8	5	8	4	<	80	2.0	<	1.37	25	3.8	3.0	210	10	0.2	0.4	2	556	<	1	10.0	-	-	70	5.8	<
115P 871504		52	8	5	12	6	<	982	16.0	<	2.38	30	4.6	3.0	270	14	<	0.4	<	732	3	<	10.0	-	-	130	7.5	0.78
115P 871505		81	10	4	12	11	<	3120	170.0	4	9.92	60	35.6	4.8	110	27	<	0.7	2	1113	1	<	10.0	-	-	140	7.8	1.10
115P 871506		65	68	6	48	7	0.2	650	2.0	2	0.85	105	58.0	44.1	155	17	1.6	1.6	2	1151	8	<	10.0	-	-	110	7.7	6.20
115P 871508		47	14	9	15	8	<	196	4.0	<	1.86	55	6.0	4.3	205	15	<	2.0	2	563	3	40	10.0	95	10.0	110	7.1	<
115P 871509		54	22	11	20	9	<	216	5.0	<	2.23	35	5.0	3.3	230	14	<	2.4	2	516	1	2	10.0	-	-	130	7.6	0.10
115P 871510		49	17	8	16	7	<	154	6.0	<	1.93	90	3.2	2.6	240	12	<	1.9	2	502	1	<	10.0	-	-	120	7.2	<
115P 871511		58	13	5	13	7	<	510	8.0	<	2.11	35	4.8	2.0	220	12	<	0.6	2	733	<	<	10.0	-	-	130	7.7	0.65
115P 871512		58	16	8	16	8	<	246	3.0	<	1.99	35	5.0	3.0	200	14	<	0.9	2	513	2	2	10.0	-	-	140	7.5	0.37
115P 871513		70	17	8	17	7	<	231	3.0	<	1.77	60	5.8	2.7	240	17	<	0.7	2	705	4	54	10.0	14	10.0	130	8.0	0.75
115P 871514		77	23	10	19	11	<	311	3.0	<	2.10	60	7.8	2.9	250	16	0.3	0.5	2	595	2	<	10.0	-	-	ns	ns	ns
115P 871515		29	14	5	10	5	<	114	5.0	<	1.41	20	1.4	3.5	200	10	<	0.6	2	338	1	<	10.0	-	-	80	7.6	0.66
115P 871516		64	20	10	18	11	<	581	16.0	<	2.19	70	9.8	3.5	245	19	0.2	1.1	2	661	3	1	10.0	-	-	90	7.6	0.83
115P 871517		34	9	4	9	5	<	88	3.0	<	1.27	30	3.0	2.1	210	10	<	0.4	2	570	1	<	10.0	-	-	110	7.3	0.12
115P 871518		35	11	6	9	6	<	199	3.0	<	1.86	35	5.8	3.3	215	17	<	0.4	<	600	<	<	10.0	-	-	-	-	-
115P 871519		34	15	7	9	4	<	102	1.0	<	1.80	35	7.6	3.1	210	13	<	0.3	2	598	<	<	10.0	-	-	50	5.2	<
115P 871520		34	15	7	9	4	<	86	3.0	<	1.78	25	6.2	2.9	210	11	<	0.2	2	575	1	<	10.0	-	-	40	5.2	<
115P 871523		63	17	6	16	5	<	245	1.0	<	1.60	25	9.2	4.9	325	12	0.2	0.4	2	974	3	31	10.0	<	10.0	190	7.3	0.09
115P 871524		32	4	<	8	4	<	191	3.0	<	1.05	20	2.4	1.8	205	9	<	<	2	552	1	12	10.0	<	10.0	150	7.8	0.12
115P 871525		51	20	9	18	7	<	646	5.0	<	1.87	55	21.4	7.8	205	18	0.3	0.4	2	715	5	9	10.0	-	-	220	7.2	1.10
115P 871526		51	30	6	17	8	<	153	4.0	<	1.94	30	5.8	2.7	200	24	<	0.4	2	536	3	8	10.0	-	-	60	7.5	<
115P 871527		51	12	4	11	5	<	261	2.0	<	1.56	25	7.6	2.9	220	12	0.2	0.3	2	551	2	9	10.0	-	-	100	7.4	0.26
115P 871528		54	17	7	14	7	<	111	2.0	<	1.46	55	4.2	2.6	230	19	0.3	0.4	<	753	1	8	10.0	-	-	90	7.2	<
115P 871529		38	8	<	31	27	<	>>	130.0	5	11.08	35	34.0	1.2	<40	8	<	1.0	2	1524	4	6	10.0	-	-	110	7.3	<
115P 871530		39	8	<	28	28	<	>>	170.0	6	11.38	55	34.0	1.2	<40	8	<	0.8	2	1669	4	7	10.0	-	-	100	7.7	<
115P 871531		257	25	20	24	14	<	3678	4.0	<	3.24	35	9.6	2.6	200	48	1.0	0.8	2	1803	3	10	10.0	-	-	-	-	-
115P 873002		64	12	5	14	7	<	493	4.0	<	1.99	50	8.2	3.1	205	25	0.2	0.6	2	1160	2	<	10.0	-	-	70	6.2	<
115P 873003		71	13	6	11	8	<	127	1.0	<	2.07	75	13.2	2.6	265	26	<	0.3	2	1110	2	<	10.0	-	-	40	5.1	<
115P 873004		46	9	5	9	4	<	77	1.0	<	1.25	35	2.2	2.8	275	23	<	<	2	1130	2	<	10.0	-	-	60	5.8	0.07

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Eastng	Northing	Type	Age	Wid	Dep	RS	Type	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source		
115P	873005	8	403325	6987304	CPsn	35	5	40	00	Sed/Wat	0	1	Wh	Cloud	Mod	Bn	031	None	None	1	1	1	2	3
115P	873006	8	401266	6989437	CPsn	35	10	51	10	Sed/Wat	0	7	Wh	Cloud	Mod	Bn	022	None	None	1	1	1	1	3
115P	873007	8	401266	6989437	CPsn	35	10	52	20	Sed/Wat	0	7	Wh	Cloud	Mod	Bn	022	None	None	1	1	1	1	3
115P	873008	8	384832	6987745	Kqm	52	8	30	00	Sed/Wat	0	2		Clear	Mod	Bn	130	None	None	3	1	1	2	3
115P	873009	8	381055	6987897	CPsn	35	15	30	00	Sed/Wat	0	2		Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873010	8	379132	6987967	CPsn	35	5	20	00	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	031	None	None	3	1	2	1	3
115P	873011	8	378178	6990092	CPsn	35	10	30	00	Sed/Wat	0	2	Wh	Cloud	Mod	Bn	030	None	None	3	1	2	1	3
115P	873012	8	376132	6988407	CPsn	35	15	50	00	Sed/Wat	0	1		Clear	Mod	Bn	030	None	None	3	1	1	2	3
115P	873013	8	370889	6989676	OMCV	60	5	20	00	Sed/Wat	0	2	Wh	Cloud	Mod	Bn	031	None	None	3	1	2	1	3
115P	873014	8	367568	6988702	OMCV	60	4	30	00	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	130	None	None	3	1	2	1	3
115P	873016	8	364101	6989645	CPsn	35	10	40	00	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	031	None	None	3	1	2	2	3
115P	873017	8	357409	6989014	CPsn	35	10	30	00	Sed/Wat	2	7		Clear	Mod	Bn	030	None	None	1	1	2	1	3
115P	873018	8	352946	6989612	CPsn	35	25	100	00	Sed/Wat	2	7		Clear	Mod	Bn	022	None	None	1	1	1	2	3
115P	873019	8	351034	6992407	CPsn	35	5	50	00	Sed/Wat	2	7		Clear	Mod	Bn	013	None	None	1	1	2	1	3
115P	873020	8	348960	6993187	CPsn	35	5	40	00	Sed/Wat	2	7		Clear	Slow	Bn	013	None	None	1	1	2	1	3
115P	873022	8	353487	6993884	CPsn	35	10	50	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	2	3	3
115P	873023	8	355390	6993356	CPsn	35	10	40	00	Sed/Wat	0	2		Clear	Slow	Bn	031	None	None	3	1	2	1	3
115P	873024	8	354862	6992254	CPsn	35	40	20	00	Sed/Wat	0	2		Clear	Slow	Bn	031	None	None	3	1	1	2	3
115P	873025	8	360364	6991555	CPsn	35	10	41	10	Sed/Wat	0	2		Clear	Mod	Bn	021	None	None	3	1	2	2	3
115P	873026	8	360364	6991555	CPsn	35	10	42	20	Sed/Wat	0	2		Clear	Mod	Bn	021	None	None	3	1	2	2	3
115P	873027	8	361549	6993578	CPsn	35	10	30	00	Sed/Wat	0	7		Clear	Mod	Bn	030	None	None	1	1	2	2	3
115P	873028	8	363227	6991456	CPsn	35	15	50	00	Sed/Wat	0	7		Clear	Slow	Bn	013	None	None	1	1	2	1	3
115P	873029	8	368618	6993429	CPsn	35	10	50	00	Sed/Wat	0	2		Clear	Mod	Bn	220	None	None	3	1	2	2	3
115P	873030	8	375985	6993049	CPsn	35	5	50	00	Sed/Wat	0	7		Clear	Slow	Bn	022	None	None	1	1	1	1	2
115P	873031	8	382027	6991501	Kqm	52	10	50	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	1	3
115P	873032	8	380821	6993463	CPsn	35	15	50	00	Sed/Wat	0	2		Clear	Mod	Bn	220	None	None	3	1	2	1	3
115P	873033	8	380494	6992748	CPsn	35	10	40	00	Sed/Wat	0	2		Clear	Mod	Bn	030	None	None	3	1	1	2	3
115P	873034	8	377409	6994569	CPsn	35	20	80	00	Sed/Wat	0	2		Clear	Fast	Bn	130	None	None	3	1	1	2	3
115P	873035	8	373558	6995205	CPsn	35	5	40	00	Sed/Wat	0	7		Clear	Mod	Bn	031	None	None	1	1	2	2	3
115P	873036	8	368854	6996027	CPsn	35	4	10	00	Sed/Wat	0	2	Bn	Cloud	Slow	Bn	130	None	None	3	1	1	1	3
115P	873037	8	365953	6997613	CPsn	35	5	40	00	Sed/Wat	0	2		Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873038	8	359492	6994942	CPsn	35	15	30	00	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	130	None	None	3	1	2	1	3
115P	873039	8	356577	6996504	CPsn	35	10	50	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	2	1	3
115P	873042	8	354697	6996338	CPsn	35	5	11	10	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873043	8	354697	6996338	CPsn	35	5	12	20	Sed/Wat	0	2	Bn	Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873044	8	352811	6996591	CPsn	35	20	50	00	Sed/Wat	0	2	Wh	Cloud	Mod	Bn	130	None	None	3	1	1	2	3
115P	873045	8	350330	6997142	CPsn	35	5	30	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	2	3
115P	873046	8	351249	6999186	CPsn	35	25	80	00	Sed/Wat	0	2		Clear	Fast	Bn	031	None	None	3	1	1	2	3
115P	873047	8	350541	6999525	CPsn	35	5	20	00	Sed/Wat	0	2		Clear	Mod	Bn	031	None	None	3	1	1	2	3
115P	873048	8	353146	7001632	CPsn	35	10	20	00	Sed/Wat	0	2	Wh	Cloud	Mod	Bn	030	None	None	3	1	2	1	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water				
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		
	2	2	2	2	2	.2	5.	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	wght	1-var	wght	ISE	GCM	LIF	
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	COL	DCP	AAS	FA-NA									
115P 873005	56	12	5	11	7	<	210	2.0	<	1.80	30	6.4	3.3	270	28	<	0.4	2	4550	2	<	10.0	-	-	80	5.9	0.14	
115P 873006	45	10	4	9	5	<	200	3.0	<	1.55	30	5.2	2.6	245	24	<	0.4	2	5770	2	<	10.0	-	-	60	6.2	<	
115P 873007	53	12	4	10	6	<	235	2.0	<	1.85	25	6.0	2.1	265	26	0.2	0.4	<	1030	2	<	10.0	-	-	60	6.2	<	
115P 873008	40	6	4	9	5	<	148	2.0	<	1.42	25	2.4	3.2	310	24	<	0.3	<	990	2	1	10.0	-	-	80	7.0	0.08	
115P 873009	47	10	3	12	6	<	208	4.0	<	1.60	25	2.8	3.1	260	27	<	0.3	2	1060	2	<	10.0	-	-	70	7.1	0.16	
115P 873010	51	11	3	13	6	<	140	2.0	<	1.59	40	4.8	4.0	340	28	<	0.3	2	990	6	<	10.0	-	-	90	6.4	<	
115P 873011	45	10	4	11	5	<	145	2.0	<	1.55	35	5.8	3.0	290	32	<	0.3	2	891	4	1	10.0	-	-	50	6.0	<	
115P 873012	41	9	2	14	5	<	134	2.0	<	1.38	20	2.8	3.0	270	20	<	0.3	2	971	4	<	10.0	-	-	80	6.4	<	
115P 873013	49	9	3	11	5	<	130	2.0	<	1.31	<	4.8	3.6	325	24	<	0.2	2	4900	4	1	10.0	-	-	60	6.1	<	
115P 873014	38	7	3	10	5	<	115	2.0	<	1.17	20	3.4	4.4	330	21	0.2	0.3	2	958	3	8	10.0	-	-	80	6.1	<	
115P 873016	64	20	3	24	7	<	288	3.0	<	1.62	10	5.4	3.3	270	31	<	0.4	2	1050	2	<	10.0	-	-	120	7.1	<	
115P 873017	52	16	4	17	6	<	248	3.0	<	1.71	25	5.6	2.3	280	28	<	0.4	2	2350	3	<	10.0	-	-	200	7.8	1.80	
115P 873018	62	19	4	15	7	<	263	2.0	<	1.77	25	8.6	2.5	225	24	0.2	0.3	2	959	4	<	10.0	-	-	160	7.1	<	
115P 873019	54	6	2	10	6	<	619	3.0	<	2.01	25	8.2	2.0	230	17	<	0.2	2	818	4	<	10.0	-	-	70	7.4	<	
115P 873020	100	13	<	12	10	<	3456	4.0	<	1.57	55	40.4	1.5	140	18	0.6	0.2	2	664	6	<	10.0	-	-	160	7.8	<	
115P 873022	68	22	4	28	8	<	258	2.0	<	1.97	55	7.6	2.8	260	27	<	0.2	2	964	2	<	10.0	-	-	110	7.3	<	
115P 873023	80	29	5	30	10	<	397	3.0	<	2.33	50	9.8	3.1	325	33	<	0.3	2	1050	4	<	10.0	-	-	110	6.9	<	
115P 873024	45	14	3	18	6	<	174	1.0	<	1.61	20	3.6	2.3	290	23	<	0.3	<	993	1	<	10.0	-	-	120	7.4	0.19	
115P 873025	58	24	4	35	9	<	216	1.0	2	1.93	25	4.0	2.2	280	31	<	0.2	2	1211	2	<	10.0	-	-	100	6.7	<	
115P 873026	72	28	5	14	9	<	338	2.0	2	2.14	25	5.4	3.0	300	31	<	0.2	2	1411	2	<	10.0	-	-	100	6.7	<	
115P 873027	63	26	4	30	8	<	234	2.0	<	1.97	25	5.4	3.0	250	25	<	0.3	2	1145	1	<	10.0	-	-	100	6.6	<	
115P 873028	203	28	<	28	44	<	>>	4.0	2	2.99	150	79.8	5.1	40	11	2.6	0.2	2	766	7	<	10.0	-	-	100	6.7	<	
115P 873029	56	10	3	11	6	<	205	2.0	<	1.45	25	3.8	2.9	250	18	<	0.3	2	895	1	<	10.0	-	-	90	6.4	<	
115P 873030	77	20	4	11	4	<	194	<	<	1.15	120	38.2	2.3	250	11	0.6	0.2	2	693	1	1	10.0	-	-	50	5.8	<	
115P 873031	50	9	4	10	6	0.2	212	2.0	<	1.63	20	3.6	4.5	340	22	<	0.2	2	931	2	<	10.0	-	-	100	7.1	0.07	
115P 873032	47	9	4	13	6	<	229	2.0	<	1.65	20	3.4	3.7	235	21	<	0.2	2	983	1	<	10.0	-	-	100	6.9	<	
115P 873033	44	6	3	10	7	<	145	2.0	<	1.34	25	3.8	3.1	315	17	<	0.3	2	964	1	<	10.0	-	-	110	6.8	<	
115P 873034	52	10	3	13	6	<	208	3.0	<	1.61	20	3.4	3.0	240	24	<	0.2	2	1040	2	<	10.0	-	-	110	6.9	<	
115P 873035	68	14	5	21	8	<	235	2.0	<	2.19	30	7.6	3.2	245	35	<	0.4	2	1081	2	<	10.0	-	-	100	6.9	<	
115P 873036	45	8	2	16	6	<	162	3.0	<	1.53	20	5.2	3.1	295	24	<	0.5	2	933	3	<	10.0	-	-	80	6.8	<	
115P 873037	36	6	2	8	4	<	91	2.0	<	1.22	10	5.6	4.2	225	16	<	0.3	2	1066	1	<	10.0	-	-	60	6.1	<	
115P 873038	54	20	4	21	7	<	228	3.0	<	1.79	120	4.0	3.3	300	26	<	0.3	4	1055	2	16	10.0	2	10.0	100	6.0	<	
115P 873039	50	16	3	21	6	<	218	2.0	<	1.56	25	3.8	3.0	260	21	<	0.3	<	1076	2	<	10.0	-	-	100	6.1	<	
115P 873042	48	14	4	12	8	<	214	5.0	<	1.78	25	4.6	2.4	270	27	<	0.5	2	1025	2	<	10.0	-	-	90	6.5	<	
115P 873043	47	14	3	14	7	<	198	4.0	<	1.74	25	4.2	2.1	220	28	<	0.4	2	1086	2	2	10.0	-	-	80	6.2	<	
115P 873044	45	11	2	14	5	<	121	2.0	<	1.29	25	3.0	2.5	290	17	<	0.2	2	989	1	10	10.0	-	-	100	6.8	<	
115P 873045	47	13	3	23	6	<	167	1.0	<	1.58	25	6.0	2.5	260	24	<	0.2	2	1001	3	<	10.0	-	-	100	7.2	<	
115P 873046	77	23	6	29	9	<	343	3.0	<	2.09	40	8.0	2.9	270	33	<	0.4	2	1035	4	2	10.0	-	-	90	6.8	<	
115P 873047	91	49	8	68	13	0.2	553	3.0	<	2.94	50	13.6	3.9	290	49	<	0.4	<	1187	4	<	10.0	-	-	100	6.4	<	
115P 873048	47	10	3	17	7	<	150	2.0	<	1.51	30	4.4	2.9	285	24	<	0.3	2	887	3	5	10.0	-	-	80	6.6	<	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample Type	Bank Cont	Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source	
			Easting	Northing	Type	Age	Wid	Dep												RS	Type		Class
115P	873049	8	354981	7002422	JKb	51	25	70	00	Sed/Wat	0	2	Clear	Fast	Bn	031	None	None	3	1	2	1	3
115P	873050	8	354347	7003355	JKb	51	20	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	030	None	None	3	1	2	2	3
115P	873051	8	358766	7000866	CPsn	35	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	2	1	3
115P	873052	8	360656	6999437	CPsn	35	5	10	00	Sed/Wat	0	2	Bn Cloud	Mod	Bn	030	None	None	3	1	2	1	3
115P	873053	8	361729	7000046	CPsn	35	5	40	00	Sed/Wat	0	7	Clear	Mod	Bn	013	None	None	1	1	2	1	3
115P	873054	8	367588	7000874	Kqm	52	10	40	00	Sed/Wat	0	4	Wh Cloud	Mod	Bn	030	None	None	3	1	2	1	3
115P	873055	8	374460	6997967	Kqm	52	5	40	00	Sed/Wat	0	2	Bn Cloud	Mod	Rd-Bn	030	None	None	3	1	2	2	3
115P	873056	8	378794	6996471	Kqm	52	5	30	00	Sed/Wat	0	2	Bn Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873058	8	379766	6995387	Kqm	52	10	40	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	3	3
115P	873059	8	381501	6996663	Kqm	52	5	20	00	Sed/Wat	0	4	Bn Cloud	Slow	Bn	030	None	None	3	1	2	2	3
115P	873060	8	386890	6997727	CPsn	35	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873062	8	387511	6997651	Pc	09	10	50	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	3	1	2	2	3
115P	873063	8	386413	6994521	Kqm	52	10	51	10	Sed/Wat	0	4	Clear	Fast	Bn	121	None	None	3	1	2	1	3
115P	873064	8	386413	6994521	Kqm	52	10	52	20	Sed/Wat	0	4	Clear	Fast	Bn	121	None	None	3	1	2	1	3
115P	873065	8	448462	7029782	Hqp	07	8	20	00	Sed/Wat	0	6	Clear	Mod	Bn	130	None	None	3	1	2	1	3
115P	873066	8	448143	7028032	Hqp	07	25	40	00	Sed/Wat	1	1	Clear	Mod	Bn	130	None	None	3	1	1	3	3
115P	873067	8	448608	7023800	Hqp	07	20	30	00	Sed/Wat	0	1	Wh Cloud	Mod	Bn	130	None	None	3	1	1	3	3
115P	873068	8	447200	7021104	Hqp	07	20	40	00	Sed/Wat	0	2	Wh Cloud	Mod	Bn	130	None	None	3	1	2	2	3
115P	873069	8	446528	7021398	Hqp	07	8	30	00	Sed/Wat	0	2	Clear	Mod	Gy-BL	121	None	None	3	1	2	1	3
115P	873070	8	446946	7015382	Hqp	07	10	20	00	Sed/Wat	0	1	Clear	Mod	Bn	021	None	None	3	1	2	2	3
115P	873071	8	447613	7014085	Hqp	07	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	2	1	3
115P	873072	8	448873	7005604	Hqp	07	5	10	00	Sed/Wat	0	1	Clear	Slow	Bn	120	None	None	3	1	2	2	3
115P	873073	8	448898	7001747	Kqm	52	10	20	00	Sed/Wat	0	2	Clear	Mod	Bf-Bn	130	Rd-Bn	None	3	1	2	1	3
115P	873074	8	448111	6999464	CPAV	35	25	50	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	3	3
115P	873076	8	448936	6996860	CPsn	35	30	50	00	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	1	3	3
115P	873077	8	447005	6992427	CPsn	35	8	10	00	Sed/Wat	0	1	Clear	Slow	Bn	130	None	None	3	1	2	1	3
115P	873078	8	449093	6989562	CPsn	35	30	50	00	Sed/Wat	0	1	Clear	Mod	Bn	130	None	None	3	1	1	3	3
115P	873079	8	447311	6988180	LTg	61	-	-	00	Sed	0	1	-	-	Bn	030	None	None	3	1	2	2	-
115P	873080	8	445622	6987583	LTg	61	10	20	00	Sed/Wat	0	1	Bn Cloud	Slow	Bn	030	None	None	3	1	2	2	3
115P	873082	8	444015	6988279	CPsn	35	10	41	10	Sed/Wat	0	1	Wh Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873083	8	444015	6988279	CPsn	35	10	42	20	Sed/Wat	0	1	Wh Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873084	8	443322	6988668	CPsn	35	10	30	00	Sed/Wat	0	1	Bn Cloud	Mod	Bn	031	None	None	3	1	2	2	3
115P	873085	8	439692	6985855	CPsn	35	20	50	00	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	1	2	3
115P	873086	8	437625	6987728	CPsn	35	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	2	1	3
115P	873087	8	435759	6988032	CPsn	35	15	40	00	Sed/Wat	0	2	Clear	Fast	Bn	121	None	None	3	1	2	2	3
115P	873088	8	434256	6990478	CPsn	35	15	40	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	1	3	3
115P	873089	8	432807	6991761	CPsn	35	30	50	00	Sed/Wat	0	4	Clear	Mod	Bn	121	None	None	3	1	1	3	3
115P	873090	8	431199	6988143	Kqm	52	15	30	00	Sed/Wat	0	4	Clear	Mod	Bn	130	None	None	3	1	1	2	3
115P	873091	8	430014	6988249	Kqm	52	8	30	00	Sed/Wat	0	4	Clear	Mod	Bn	031	None	None	3	1	2	1	3
115P	873092	8	397144	6989929	CPsn	35	10	50	00	Sed/Wat	0	1	Clear	Mod	Bn	120	None	None	3	1	1	2	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

		Analytical Data																							Water				
		Sediment																							F-W	pH	U-W		
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	ppb			
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb			ppb
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	wght	1-var	wght	ISE	GCM	LIF	
115P 873049		55	12	3	22	7	<	192	3.0	<	1.64	20	4.4	2.5	260	25	<	0.3	2	989	2	<	10.0	-	-	70	6.2	<	
115P 873050		62	15	3	28	8	<	187	3.0	<	1.87	25	7.8	4.4	255	29	<	0.3	2	1005	2	<	10.0	-	-	90	6.4	<	
115P 873051		51	12	4	26	6	<	160	2.0	<	1.67	40	6.4	2.9	225	31	<	0.3	2	991	2	<	10.0	-	-	50	6.1	<	
115P 873052		37	8	3	13	4	<	91	2.0	<	1.20	35	3.4	2.6	230	19	<	0.3	2	1143	1	<	10.0	-	-	40	5.5	<	
115P 873053		102	14	<	11	4	<	606	2.0	<	1.19	85	58.0	2.9	125	14	1.1	<	<	464	1	<	10.0	-	-	80	6.7	<	
115P 873054		45	10	2	10	6	<	154	3.0	<	1.36	10	3.6	2.1	230	19	<	0.3	2	995	1	<	10.0	-	-	70	6.3	<	
115P 873055		32	7	2	8	3	<	94	2.0	<	1.15	30	3.4	2.8	225	16	<	0.2	2	1137	2	<	10.0	-	-	60	5.8	<	
115P 873056		56	20	5	17	8	<	223	3.0	<	2.06	35	13.0	12.0	235	30	<	0.3	2	1210	1	1	10.0	-	-	120	6.2	0.67	
115P 873058		94	22	9	22	14	<	872	4.0	<	3.44	70	15.0	4.8	245	51	<	0.4	2	1306	3	3	10.0	-	-	70	6.1	<	
115P 873059		54	17	6	13	7	<	123	3.0	<	2.05	35	7.6	3.4	250	33	<	0.4	2	1186	2	<	10.0	-	-	70	5.7	0.14	
115P 873060		40	9	2	9	5	<	103	2.0	<	1.19	30	4.0	3.5	240	20	<	0.2	2	1127	1	<	10.0	-	-	190	7.1	0.12	
115P 873062		61	13	5	15	10	<	529	3.0	<	1.96	10	6.4	3.2	265	34	<	0.3	2	1198	3	<	10.0	-	-	70	7.4	<	
115P 873063		52	10	4	11	7	<	295	3.0	<	1.69	55	4.4	3.2	260	28	<	0.3	2	1114	1	5	10.0	-	-	70	7.0	0.08	
115P 873064		53	10	4	10	8	<	313	3.0	<	1.76	10	4.8	3.3	235	27	<	0.3	2	1162	<	<	10.0	-	-	60	7.4	0.07	
115P 873065		43	13	6	11	5	<	112	3.0	<	1.87	45	6.8	2.4	225	17	<	0.2	2	851	1	<	10.0	-	-	60	6.2	<	
115P 873066		49	16	6	11	7	<	160	4.0	<	1.86	15	4.0	2.6	230	14	<	0.3	2	725	<	<	10.0	-	-	60	7.3	0.07	
115P 873067		36	10	7	8	6	<	212	3.0	<	1.28	20	1.4	2.4	215	<	<	0.2	2	462	1	<	10.0	-	-	50	7.3	0.83	
115P 873068		44	14	9	13	7	<	307	5.0	<	1.50	20	1.0	2.8	250	12	<	0.4	2	610	1	<	10.0	-	-	40	7.3	0.45	
115P 873069		50	12	12	10	7	<	166	4.0	<	1.65	20	4.0	4.4	250	12	<	0.2	2	628	3	4	10.0	-	-	40	7.6	0.20	
115P 873070		82	24	21	17	9	<	400	5.0	<	2.71	30	8.4	3.9	295	12	<	0.3	2	997	3	<	10.0	-	-	50	7.3	<	
115P 873071		67	12	9	14	10	<	679	8.0	<	3.54	25	11.8	2.5	210	31	<	0.3	2	956	3	<	10.0	-	-	40	6.5	<	
115P 873072		65	12	8	12	8	<	311	1.0	<	2.26	30	8.2	4.3	235	19	<	0.2	4	1074	3	3	10.0	-	-	30	7.4	<	
115P 873073		55	8	13	6	6	<	223	2.0	<	2.10	10	4.0	5.2	310	17	<	0.2	2	927	3	<	10.0	-	-	80	7.5	5.00	
115P 873074		87	10	12	13	8	<	293	6.0	<	2.09	20	6.2	8.4	235	20	<	0.3	6	947	3	<	10.0	-	-	50	7.2	0.48	
115P 873076		115	22	10	23	8	<	232	8.0	<	2.18	20	4.6	5.4	420	25	0.4	0.9	2	1263	3	<	10.0	-	-	70	7.3	0.63	
115P 873077		71	9	15	11	7	<	191	2.0	<	1.76	25	6.6	2.6	275	22	<	0.3	2	898	1	<	10.0	-	-	50	6.2	<	
115P 873078		53	17	9	12	7	<	341	4.0	<	1.66	30	3.6	3.2	260	11	<	0.4	2	811	1	6	10.0	-	-	110	7.3	0.10	
115P 873079		95	29	15	20	11	<	760	4.0	<	2.56	70	8.2	3.9	370	20	<	1.2	2	1206	4	3	10.0	-	-	-	-	-	
115P 873080		86	23	12	16	9	<	360	3.0	<	2.41	90	10.2	4.2	310	28	0.2	0.5	2	1194	<	<	10.0	-	-	50	6.0	<	
115P 873082		48	9	4	9	5	<	122	2.0	<	1.16	25	3.8	3.0	215	15	<	0.4	2	970	1	12	10.0	2	10.0	120	6.5	<	
115P 873083		49	9	4	10	5	<	127	2.0	<	1.16	45	4.4	2.8	240	17	<	0.4	2	1003	<	6	10.0	1	10.0	120	6.6	<	
115P 873084		70	16	7	12	7	<	185	3.0	<	1.77	55	15.2	3.5	265	18	<	0.4	2	948	4	<	10.0	-	-	100	7.1	<	
115P 873085		65	35	13	18	9	<	604	4.0	<	2.02	35	3.0	3.5	260	11	<	0.6	2	642	1	6	10.0	-	-	120	7.2	<	
115P 873086		87	33	14	22	11	0.2	637	32.0	<	2.59	50	6.6	3.9	565	19	<	9.3	2	743	2	5	10.0	-	-	210	7.3	0.53	
115P 873087		232	21	33	16	9	0.3	354	42.0	<	2.23	30	4.2	4.0	550	16	0.4	5.5	2	767	5	8	10.0	-	-	720	7.4	0.86	
115P 873088		80	22	14	21	9	0.2	420	17.0	<	2.05	55	3.6	2.4	390	15	<	3.2	2	922	1	2	10.0	-	-	610	7.5	0.89	
115P 873089		97	18	17	18	9	<	211	10.0	<	1.93	75	3.8	4.1	420	14	<	3.1	2	850	1	5	10.0	-	-	610	7.8	0.91	
115P 873090		61	47	13	22	10	<	649	9.0	<	2.21	45	3.4	2.6	350	15	0.3	1.6	2	780	<	1	10.0	-	-	270	7.5	1.00	
115P 873091		69	23	10	19	8	<	444	5.0	<	1.65	55	2.8	2.3	345	14	<	0.9	2	1237	4	<	10.0	-	-	380	8.0	1.20	
115P 873092		48	10	6	10	6	<	152	3.0	<	1.45	20	2.0	3.8	230	26	<	0.4	<	1069	1	21	10.0	101	10.0	100	7.1	0.20	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Eastng	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	873093	8	394692	6988478	Kqm	52	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	1	2	3
115P	873094	8	390126	6990502	Kqm	52	5	20	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	2	1	3
115P	873095	8	395376	6990306	CPsn	35	8	20	00	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	2	1	3
115P	873096	8	393289	6990890	Kqm	52	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	2	1	3
115P	873097	8	392611	6995192	Kqm	52	5	10	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	2	1	3
115P	873098	8	389978	6998975	CPsn	35	5	30	00	Sed/Wat	0	1	Clear	Fast	Bn	130	None	None	3	1	2	2	3
115P	873099	8	388834	7000458	CPsn	35	10	50	00	Sed/Wat	0	1	Clear	Fast	Bn	121	None	None	3	1	2	1	3
115P	873102	8	387322	7000071	CPsn	35	15	40	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	1	3	3
115P	873103	8	387470	7000975	Kqm	52	1	30	00	Sed/Wat	0	2	Clear	Fast	Bn	121	None	None	3	1	2	2	3
115P	873104	8	385420	7000427	CPsn	35	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	2	1	3
115P	873105	8	381600	7000200	Kqm	52	10	21	10	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873106	8	381600	7000200	Kqm	52	10	22	20	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873107	8	378499	7000413	Kqm	52	15	30	00	Sed/Wat	0	2	Wh Cloud	Mod	Bn	130	None	None	3	1	2	2	3
115P	873108	8	363709	7004847	CPsn	35	15	70	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	2	2	3
115P	873109	8	363404	7002950	CPsn	35	5	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873110	8	361100	7003051	CPsn	35	10	30	00	Sed/Wat	0	2	Bn Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873111	8	351910	7006440	CPsn	35	5	10	00	Sed/Wat	0	2	Wh Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873112	8	351086	7009069	CPsn	35	5	30	00	Sed/Wat	0	2	Wh Cloud	Mod	Bn	022	None	None	3	1	2	2	3
115P	873113	8	352043	7009180	CPsn	35	20	50	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873114	8	354813	7009790	CPsn	35	10	40	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	2	2	3
115P	873115	8	354181	7009275	CPsn	35	4	10	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	1	3
115P	873116	8	359033	7008945	CPsn	35	15	30	00	Sed/Wat	0	2	Bn Cloud	Mod	Bn	030	None	None	3	1	2	1	3
115P	873117	8	362784	7007517	CPsn	35	4	10	00	Sed/Wat	0	2	Wh Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873119	8	365777	7006855	CPsn	35	3	10	00	Sed/Wat	9	1	Clear	Slow	Bn	130	None	None	3	1	2	1	3
115P	873120	8	368043	7008261	CPsn	35	3	20	00	Sed/Wat	0	1	Clear	Mod	Bn	121	None	None	3	1	2	2	3
115P	873122	8	370194	7005586	CPsn	35	15	10	00	Sed/Wat	0	1	Clear	Fast	Bn	022	None	None	3	1	1	3	3
115P	873123	8	370424	7006258	Rs	64	20	50	00	Sed/Wat	0	1	Bn Cloud	Mod	Bn	021	None	None	3	1	1	3	3
115P	873124	8	374043	7003151	Kqm	52	20	41	10	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	2	3
115P	873125	8	374043	7003151	Kqm	52	20	42	20	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	2	3
115P	873126	8	374784	7004368	CPsn	35	5	40	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873128	8	378896	7002446	Kqm	52	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	2	1	3
115P	873129	8	387328	7003235	CPsn	35	5	40	00	Sed/Wat	0	1	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873130	8	387984	7004791	CPsn	35	5	10	00	Sed/Wat	0	1	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873131	8	446080	7025127	Hqp	07	5	20	00	Sed/Wat	2	1	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873132	8	445033	7025807	Hqp	07	10	30	00	Sed/Wat	2	1	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873133	8	442122	7020488	Hqp	07	10	40	00	Sed/Wat	0	2	Clear	Mod	Bn	122	None	None	3	1	2	1	3
115P	873134	8	440577	7017695	Kqm	52	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873135	8	444532	7016471	Kqm	52	8	40	00	Sed/Wat	0	1	Clear	Slow	Bn	031	None	None	3	1	2	1	3
115P	873136	8	443752	7015242	Kqm	52	10	40	00	Sed/Wat	0	4	Clear	Mod	Bn	031	None	None	3	1	2	2	3
115P	873137	8	444001	7011042	Kqm	52	5	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	1	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																						Water						
		Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W		
Element:	Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb			
Detection Limit:		2	2	2	2	2	0.2	5	1.0	2	0.02	10	1.0	0.5	20	5	0.2	0.2	2	40	1	1-var	wght	1-var	wght	20		0.05		
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA		rpt	rpt		ISE	GCM	LIF		
115P 873093		40	10	6	11	6	<	154	4.0	<	1.63	25	2.6	3.2	245	31	<	0.4	<	1019	<	3	10.0	-	-	80	7.1	0.70		
115P 873094		63	10	10	12	10	0.2	335	9.0	<	2.16	25	6.8	8.8	300	40	<	0.3	2	959	1	19	10.0	4	10.0	70	7.5	0.68		
115P 873095		53	10	8	11	7	<	224	5.0	<	1.73	20	5.2	2.6	260	28	<	0.3	2	1085	1	<	10.0	-	-	80	7.3	0.42		
115P 873096		64	13	11	16	10	<	307	6.0	<	2.12	50	6.6	3.4	290	38	<	0.5	4	1059	1	4	10.0	-	-	60	6.8	<		
115P 873097		62	10	7	11	9	<	304	17.0	<	3.23	25	6.6	5.1	285	36	<	0.3	2	1101	<	<	10.0	-	-	60	7.0	<		
115P 873098		44	6	5	8	5	<	94	2.0	<	1.18	15	1.8	2.9	230	18	<	0.2	2	1004	<	2	10.0	-	-	80	6.7	<		
115P 873099		76	13	8	9	9	<	378	5.0	<	1.79	35	5.0	3.1	240	24	<	0.2	2	1090	<	3	10.0	-	-	70	6.8	<		
115P 873102		66	13	7	7	9	<	241	5.0	<	1.73	45	5.0	2.7	240	26	<	0.3	2	1132	<	5	10.0	-	-	90	7.2	<		
115P 873103		93	13	9	24	12	<	470	5.0	<	1.92	55	6.8	3.8	225	19	0.2	0.3	2	1191	1	20	10.0	2	10.0	70	6.6	<		
115P 873104		46	9	5	11	4	<	80	2.0	<	1.17	30	2.4	2.9	175	22	<	0.2	2	1107	<	12	10.0	2	10.0	40	5.4	<		
115P 873105		66	8	5	12	7	<	94	3.0	<	1.55	35	4.6	3.5	285	25	<	0.2	2	1230	<	10	10.0	-	-	70	6.4	0.13		
115P 873106		79	10	6	13	7	<	107	3.0	<	1.83	30	5.0	4.1	285	30	<	0.3	2	1230	<	4	10.0	-	-	70	6.7	0.09		
115P 873107		64	12	10	12	8	<	702	8.0	2	2.36	10	2.2	4.6	450	38	<	0.4	2	1298	<	17	10.0	<	10.0	70	6.5	0.21		
115P 873108		61	17	8	16	7	<	168	5.0	<	2.04	25	8.0	2.2	180	31	<	0.5	2	1099	<	7	10.0	-	-	80	6.7	<		
115P 873109		49	11	5	10	5	<	119	3.0	<	1.45	30	4.0	2.7	165	25	<	0.3	2	1016	<	7	10.0	-	-	110	6.6	<		
115P 873110		44	10	6	16	6	<	144	2.0	<	1.48	30	4.6	4.5	175	25	<	0.2	2	1117	<	<	10.0	-	-	90	6.4	0.23		
115P 873111		62	19	7	20	9	<	221	4.0	<	1.99	40	5.8	2.7	185	35	<	0.2	2	984	<	<	10.0	-	-	100	7.2	<		
115P 873112		115	36	13	55	18	<	7296	8.0	<	3.85	70	16.4	3.5	260	58	0.4	0.6	2	1309	2	<	10.0	-	-	140	7.0	<		
115P 873113		62	18	8	22	8	<	326	4.0	<	1.96	35	7.6	4.3	175	28	<	0.3	<	1061	<	<	10.0	-	-	130	7.0	0.79		
115P 873114		44	8	5	10	5	<	169	2.0	<	1.35	35	4.4	4.6	210	20	<	0.2	2	1117	<	4	10.0	-	-	130	6.5	0.83		
115P 873115		37	6	5	7	6	<	194	2.0	<	1.37	25	4.2	4.0	200	19	<	0.2	2	1196	<	16	10.0	43	10.0	40	5.6	0.17		
115P 873116		56	18	8	14	7	<	169	4.0	<	2.11	35	7.8	3.4	160	32	<	0.4	2	1108	<	6	10.0	-	-	70	5.7	0.10		
115P 873117		40	12	7	13	6	<	184	4.0	<	1.60	60	2.8	2.8	240	23	<	0.4	2	1185	1	<	10.0	-	-	80	6.4	<		
115P 873119		43	10	5	12	6	<	161	3.0	<	1.41	20	2.6	3.3	245	23	<	0.3	2	1077	<	3	10.0	-	-	70	6.6	<		
115P 873120		56	17	6	17	9	<	236	4.0	<	1.77	35	4.2	2.5	300	26	<	0.5	2	1155	4	<	10.0	-	-	90	6.7	<		
115P 873122		96	21	12	26	16	0.2	1478	5.0	<	3.05	50	11.8	4.9	230	50	0.5	0.4	2	965	3	6	10.0	-	-	50	6.9	<		
115P 873123		40	10	6	28	5	0.2	268	2.0	<	1.41	20	2.8	4.4	240	21	<	0.3	2	667	5	15	10.0	2	10.0	70	6.3	<		
115P 873124		40	6	5	8	4	<	112	2.0	<	1.20	20	1.0	4.7	290	16	<	0.3	2	828	2	14	10.0	<	10.0	60	6.6	0.22		
115P 873125		41	6	5	9	3	<	113	2.0	<	1.21	25	2.4	4.3	245	20	<	0.3	2	877	4	10	10.0	<	10.0	70	6.6	0.21		
115P 873126		35	8	5	13	5	<	184	1.0	<	1.19	25	3.4	3.0	250	19	<	0.2	2	663	3	7	10.0	-	-	40	6.6	<		
115P 873128		27	8	4	7	4	0.2	102	1.0	<	1.11	10	2.6	2.4	250	16	<	0.2	2	588	3	3	10.0	-	-	60	7.0	<		
115P 873129		45	10	8	18	8	<	266	4.0	<	2.02	30	4.6	3.5	225	26	<	0.2	2	903	3	15	10.0	2	10.0	50	6.6	<		
115P 873130		34	7	5	11	5	<	122	2.0	<	1.22	20	1.8	2.4	235	19	<	0.2	2	773	2	4	10.0	-	-	30	5.7	<		
115P 873131		124	35	26	24	15	<	1216	3.0	<	3.38	85	19.6	5.3	240	23	0.7	0.4	2	956	7	1	10.0	-	-	50	7.6	0.23		
115P 873132		57	12	14	12	8	<	444	2.0	<	1.93	25	4.8	4.8	260	13	<	0.2	2	619	4	<	10.0	-	-	40	7.3	<		
115P 873133		53	14	13	12	8	<	414	3.0	<	2.21	20	5.2	5.0	220	17	<	0.2	<	693	4	<	10.0	-	-	40	7.4	<		
115P 873134		37	14	12	12	5	<	218	3.0	<	1.68	20	2.0	3.8	240	10	<	0.2	2	513	2	2	10.0	-	-	40	7.6	0.33		
115P 873135		107	24	17	29	13	0.3	5609	4.0	<	3.18	50	15.8	4.9	265	21	0.7	0.4	2	1018	4	10	10.0	4	10.0	100	7.5	0.49		
115P 873136		37	6	6	7	3	<	265	2.0	<	1.24	20	2.2	4.3	240	14	<	0.2	<	697	2	2	10.0	-	-	80	6.7	0.66		
115P 873137		74	8	10	10	8	<	654	2.0	<	1.89	50	9.0	27.2	270	15	0.4	0.2	2	682	2	4	10.0	-	-	80	7.3	3.00		

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample Type	Bank Cont	Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source	
			Eastng	Northing	Type	Age	Wid	Dep												RS	Type		Class
115P	873138	8	446602	7005126	Kqm	52	15	20	00	Sed/Wat	0	1	Clear	Mod	Bn	122	None	None	3	1	2	2	3
115P	873139	8	445123	7002629	Kqm	52	5	10	00	Sed/Wat	0	1	Clear	Slow	Bn	120	None	None	3	1	2	1	3
115P	873140	8	443792	7001887	CPAV	35	25	50	00	Sed/Wat	0	1	Bn Cloud	Mod	Bn	130	None	None	3	1	1	3	3
115P	873142	8	443596	7001271	CPAV	35	5	11	10	Sed/Wat	0	1	Clear	Slow	Bn	031	None	None	3	1	2	2	3
115P	873143	8	443596	7001271	CPAV	35	5	12	20	Sed/Wat	0	1	Clear	Slow	Bn	031	None	None	3	1	2	2	3
115P	873144	8	445439	6994024	CPsn	35	5	10	00	Sed/Wat	0	4	Bn Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873145	8	443003	6994173	CPsn	35	20	10	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873146	8	442225	6995594	CPsn	35	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	113	None	None	3	1	2	2	3
115P	873147	8	436513	6992869	CPsn	35	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	3	1	2	1	3
115P	873148	8	432628	6992808	CPsn	35	15	100	00	Sed/Wat	0	4	Clear	Mod	Rd-Bn	022	None	None	3	1	2	2	3
115P	873149	8	429787	6991508	Kqm	52	5	20	00	Sed/Wat	0	4	Clear	Mod	Bn	031	None	None	3	1	2	2	3
115P	873150	8	420539	7000413	Kqm	52	20	50	00	Sed/Wat	0	4	Clear	Mod	Bn	130	None	None	3	1	1	3	3
115P	873152	8	419390	6996840	CPsn	35	10	50	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873153	8	419569	6997952	OMCV	60	15	10	00	Sed/Wat	0	4	Clear	Mod	Bn	031	None	None	3	1	2	2	3
115P	873154	8	417453	6994319	CPsn	35	5	20	00	Sed/Wat	0	4	Clear	Stag	Bn	023	None	None	3	1	2	2	3
115P	873155	8	421223	6994999	CPsn	35	5	20	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873156	8	421352	6990606	CPsn	35	10	50	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	3	3
115P	873157	8	421320	6989965	CPsn	35	15	100	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	3	3
115P	873158	8	418041	6988672	Kqm	52	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	031	None	None	3	1	2	2	3
115P	873159	8	412138	6994046	Kqm	52	5	30	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	3	1	2	2	3
115P	873160	8	410245	6992165	CPsn	35	15	100	00	Sed/Wat	0	4	Clear	Slow	Bn	031	None	None	3	1	1	3	3
115P	873162	8	406433	6992839	CPsn	35	15	51	10	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	3	3
115P	873163	8	406433	6992839	CPsn	35	15	52	20	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	3	3
115P	873164	8	405584	6990584	CPsn	35	10	40	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	1	3	3
115P	873165	8	404497	6995254	Kqm	52	3	10	00	Sed/Wat	0	4	Wh Cloud	Slow	Bn	030	None	None	3	1	2	2	3
115P	873166	8	402187	6994097	CPsn	35	10	40	00	Sed/Wat	0	7	Clear	Slow	Bn	022	None	None	1	1	1	2	3
115P	873167	8	399993	6994049	CPsn	35	5	20	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873168	8	397051	6994906	CPsn	35	5	20	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	2	2	3
115P	873169	8	395288	6995690	CPsn	35	15	40	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873170	8	391479	7000073	CPsn	35	5	10	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	3	2	2	3
115P	873171	8	393279	6999708	CPsn	35	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	3	2	1	3
115P	873172	8	397176	6999527	CPsn	35	10	10	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	3	2	2	3
115P	873173	8	400016	7001424	CPsn	35	25	50	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	3	1	3	3
115P	873174	8	402164	7001620	CPsn	35	5	30	00	Sed/Wat	0	2	Clear	Fast	Bn	030	None	None	3	1	2	3	3
115P	873175	8	402138	6999983	CPsn	35	5	10	00	Sed/Wat	0	2	Wh Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873176	8	400809	6997760	CPsn	35	5	10	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873177	8	408864	6997416	CPsn	35	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	3	1	2	1	3
115P	873178	8	412483	6999861	CPsn	35	3	10	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	2	2	3
115P	873179	8	414082	6997647	CPsn	35	10	40	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	1	3
115P	873182	8	415535	7000354	CPsn	35	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	2	3

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Element: Units: Detection Limit: Analytical Method:	Sediment																							Analytical Data				Water		
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W			
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb				
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	ppb		ppb			
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	COL	DCP	AAS	FA-NA	1-var	wght	1-var	wght	rpt	ISE	GCM	LIF		
115P 873138	61	12	13	12	5	<	256	2.0	<	1.88	10	4.4	14.0	275	17	<	0.2	16	673	3	<	10.0	-	-	210	7.2	2.20			
115P 873139	61	14	11	13	5	<	214	5.0	<	1.85	20	3.2	4.8	325	22	<	0.4	2	966	4	3	10.0	-	-	200	7.3	1.70			
115P 873140	53	11	9	12	4	<	206	4.0	<	1.87	15	1.6	3.7	365	19	<	0.4	2	913	2	5	10.0	-	-	80	7.3	0.47			
115P 873142	80	14	6	16	5	0.2	314	4.0	<	1.54	25	3.4	3.5	415	27	0.5	0.4	10	1771	3	48	10.0	82	10.0	350	7.9	7.50			
115P 873143	74	13	7	16	4	<	326	3.0	<	1.49	30	3.2	5.0	390	26	0.4	0.5	2	1771	4	11	10.0	64	10.0	370	8.2	9.00			
115P 873144	63	25	13	21	8	<	229	3.0	<	2.42	55	6.6	3.7	365	22	<	0.4	2	1128	3	8	10.0	-	-	60	7.0	0.88			
115P 873145	44	13	8	12	4	<	143	2.0	<	1.45	30	3.6	4.5	185	19	<	0.3	2	927	3	2	10.0	-	-	40	6.3	0.21			
115P 873146	46	13	8	11	3	<	187	3.0	<	1.60	35	7.0	3.3	280	15	<	0.4	2	701	3	27	10.0	<	2.50	40	7.4	0.12			
115P 873147	29	8	5	9	3	<	116	4.0	<	1.22	10	2.8	2.8	275	13	<	2.0	2	757	2	10	10.0	1	10.0	170	7.8	1.60			
115P 873148	54	8	8	7	4	<	731	40.0	<	4.82	55	10.4	2.6	280	22	<	0.4	2	981	4	2	10.0	-	-	70	7.7	<			
115P 873149	62	19	11	16	6	<	359	6.0	<	1.98	60	8.4	3.5	265	22	<	0.8	2	1157	4	1	10.0	-	-	90	7.8	0.75			
115P 873150	36	6	4	9	3	<	112	2.0	<	1.06	20	<	1.9	285	14	<	0.3	2	1098	1	4	10.0	-	-	120	7.5	0.47			
115P 873152	53	9	6	11	3	<	619	3.0	<	1.62	25	5.8	2.4	290	14	<	0.4	2	1089	1	1	10.0	-	-	90	7.3	<			
115P 873153	42	5	5	8	3	<	500	2.0	<	1.31	20	7.4	2.2	265	13	<	0.3	2	1001	3	4	10.0	-	-	60	7.2	<			
115P 873154	41	8	6	7	7	0.3	1060	6.0	<	2.45	60	10.0	1.9	235	19	<	0.3	2	1001	2	5	10.0	-	-	30	6.3	<			
115P 873155	64	14	8	20	6	<	3072	3.0	<	1.84	40	10.2	3.5	325	20	0.4	0.2	2	1185	3	<	10.0	-	-	190	7.3	<			
115P 873156	24	6	5	7	3	<	398	<	<	1.42	30	7.4	2.4	295	12	<	0.4	2	1138	2	12	10.0	-	-	90	7.5	<			
115P 873157	61	13	6	10	4	<	505	3.0	<	1.62	35	14.2	3.2	295	10	0.3	0.2	2	1096	1	7	10.0	-	-	90	7.3	<			
115P 873158	57	9	5	10	4	<	193	3.0	<	1.53	30	4.6	2.1	250	14	<	0.2	2	1127	2	4	10.0	-	-	50	7.1	<			
115P 873159	48	7	4	10	2	<	170	4.0	<	1.61	30	4.4	3.5	325	16	0.2	0.2	2	1387	1	5	10.0	-	-	170	7.3	0.31			
115P 873160	51	10	6	12	6	<	226	4.0	<	2.18	30	6.4	2.3	290	20	<	0.2	2	1159	<	<	10.0	-	-	60	6.7	<			
115P 873162	39	8	4	10	4	<	196	3.0	<	1.22	30	2.2	2.4	305	12	<	0.2	2	1190	1	<	10.0	-	-	80	7.1	<			
115P 873163	40	9	5	10	3	<	222	3.0	<	1.27	25	2.6	2.4	320	15	<	0.2	2	1138	1	<	10.0	-	-	100	7.1	<			
115P 873164	47	9	6	9	5	<	264	4.0	<	1.44	30	4.3	3.7	290	19	<	0.2	2	1086	1	<	10.0	-	-	70	6.9	<			
115P 873165	57	18	10	17	7	0.2	204	4.0	<	2.10	30	8.2	2.9	375	28	<	0.3	2	1086	1	1	10.0	-	-	90	6.5	<			
115P 873166	66	13	8	17	8	<	978	6.0	<	2.11	35	7.2	3.0	270	24	0.2	0.2	2	1252	<	<	10.0	-	-	60	7.0	<			
115P 873167	52	15	8	13	5	<	174	3.0	<	1.85	30	6.8	2.5	255	21	<	0.2	2	1221	<	<	10.0	-	-	60	6.4	<			
115P 873168	40	12	6	12	4	<	160	4.0	<	1.46	15	1.8	2.7	235	20	<	0.2	<	1107	<	10	10.0	-	-	60	6.7	<			
115P 873169	55	15	8	15	6	<	284	4.0	<	1.91	30	4.0	3.4	280	27	<	0.3	2	1211	1	<	10.0	-	-	60	7.0	0.11			
115P 873170	43	13	6	13	4	<	98	2.0	<	1.27	25	3.4	3.6	300	15	0.2	0.2	2	1398	<	<	10.0	-	-	60	6.5	0.39			
115P 873171	81	23	7	23	6	<	166	3.0	<	1.82	35	4.4	2.3	270	22	0.3	<	2	1554	<	4	10.0	-	-	90	7.2	0.14			
115P 873172	52	16	6	13	5	<	164	2.0	<	1.51	25	2.4	2.4	275	26	<	0.2	2	1618	<	<	10.0	-	-	50	5.8	<			
115P 873173	57	15	7	15	6	0.2	218	3.0	<	1.67	30	3.2	2.8	245	22	<	0.3	2	1160	<	<	10.0	-	-	120	7.1	0.15			
115P 873174	47	14	7	14	5	<	292	4.0	<	1.63	25	3.6	2.4	335	21	<	0.4	2	984	<	1	10.0	-	-	70	6.8	<			
115P 873175	35	7	4	12	4	<	124	2.0	<	1.13	25	2.0	2.4	325	14	<	0.5	2	966	<	<	10.0	-	-	100	6.5	<			
115P 873176	37	10	5	10	4	<	131	3.0	<	1.28	20	2.2	2.5	290	18	<	0.5	2	956	1	<	10.0	-	-	90	7.0	<			
115P 873177	75	19	10	18	13	<	4178	80.0	4	6.15	50	18.8	4.4	210	55	0.5	0.4	2	956	1	13	10.0	1	10.0	200	7.2	<			
115P 873178	47	11	7	13	5	<	292	3.0	<	1.49	25	3.4	3.1	300	18	0.3	0.4	2	975	<	3	10.0	-	-	190	6.5	<			
115P 873179	237	33	15	68	17	<	3986	11.0	<	4.22	115	19.2	8.0	295	48	2.7	0.3	2	1400	<	2	10.0	-	-	200	7.0	0.08			
115P 873182	57	12	6	16	6	<	268	3.0	<	1.78	30	4.4	2.7	300	20	0.4	0.5	2	966	<	<	10.0	-	-	180	6.6	<			

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample Type	Bank Cont	Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source	
			Easting	Northing	Type	Age	Wid	Dep	RS												Type	Type		Class
115P	873183	8	415564	7000874	CPsn	35	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	1	3	3	
115P	873185	8	417695	7002869	Kqm	52	3	11	10	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3	
115P	873186	8	417695	7002869	Kqm	52	3	12	20	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3	
115P	873187	8	426204	6997105	Kqm	52	5	20	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	2	3	
115P	873188	8	428292	6997195	Kqm	52	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	031	None	None	3	1	2	1	3	
115P	873189	8	430100	6998400	CPsn	35	10	40	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	1	3	
115P	873190	8	431519	7000566	CPsn	35	15	40	00	Sed/Wat	0	4	Clear	Mod	Bn	013	None	None	3	1	1	3	3	
115P	873191	8	430902	7000972	CPsn	35	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	013	None	None	3	1	2	1	3	
115P	873192	8	432617	7002865	CPsn	35	10	20	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	3	3	
115P	873193	8	434927	7000419	CPsn	35	4	10	00	Sed/Wat	0	2	Clear	Slow	Bn	013	None	None	3	1	2	1	3	
115P	873194	8	436468	6998798	CPsn	35	15	40	00	Sed/Wat	0	1	Clear	Slow	Bn	031	None	None	3	1	1	3	3	
115P	873195	8	435136	6996976	CPsn	35	4	10	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	2	2	3	
115P	873196	8	438149	6997864	CPsn	35	3	10	00	Sed/Wat	0	2	Clear	Slow	Bn	121	None	None	3	1	2	1	3	
115P	873197	8	441098	7003182	CPAV	35	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3	
115P	873198	8	439388	7006149	Kqm	52	15	50	00	Sed/Wat	0	2	Clear	Fast	Bn	022	None	None	3	1	1	3	3	
115P	873199	8	438692	7006469	Kqm	52	4	10	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	2	1	3	
115P	873200	8	442078	7008571	Kqm	52	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3	
115P	873202	8	440879	7032081	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	1	3	
115P	873203	8	441303	7029254	Hqp	07	15	11	10	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3	
115P	873204	8	441303	7029254	Hqp	07	15	12	20	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3	
115P	873205	8	443121	7029460	Jp	47	10	20	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	2	2	3	
115P	873206	8	444865	7032120	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3	
115P	873207	8	441741	7026027	Hqp	07	10	10	00	Sed/Wat	0	1	Clear	Slow	Bn	030	None	None	3	1	2	2	3	
115P	873208	8	441475	7023284	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	2	3	
115P	873209	8	438542	7025938	Hqp	07	8	20	00	Sed/Wat	0	1	Clear	Slow	Bn	121	None	None	3	1	2	1	3	
115P	873211	8	438384	7028535	Hqp	07	-	-	00	Sed	0	1	-	-	Bn	031	None	None	3	1	2	2	-	
115P	873212	8	436657	7026718	Hqp	07	10	20	00	Sed/Wat	0	1	Clear	Slow	Bn	220	None	None	3	1	2	2	3	
115P	873213	8	434631	7028399	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	2	3	
115P	873214	8	435347	7028353	Hqp	07	2	10	00	Sed/Wat	0	2	Clear	Fast	Bn	022	None	None	3	1	2	1	3	
115P	873215	8	434529	7025017	Hqp	07	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	2	3	
115P	873216	8	434153	7023256	Hqp	07	10	50	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	3	1	1	3	3	
115P	873217	8	435865	7021839	Hqp	07	4	10	00	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	3	1	2	2	3	
115P	873218	8	434777	7020309	Hqp	07	30	10	00	Sed/Wat	0	4	Bn	Cloud	Stag	Bn	022	None	None	3	1	2	2	3
115P	873219	8	435513	7018368	Hqp	07	5	10	00	Sed/Wat	0	4	Clear	Mod	Bn	031	None	None	3	1	2	1	3	
115P	873220	8	437472	7018855	Hqp	07	10	30	00	Sed/Wat	0	4	Clear	Mod	Bn	013	None	None	3	1	2	2	3	
115P	873222	8	436373	7015216	Hqp	07	10	10	00	Sed/Wat	0	7	Wh	Cloud	Stag	Bn	022	None	None	1	1	2	2	2
115P	873224	8	439408	7015557	Kqm	52	5	11	10	Sed/Wat	0	1	Clear	Slow	Bn	120	None	None	3	1	2	2	3	
115P	873225	8	439408	7015557	Kqm	52	5	12	20	Sed/Wat	0	1	Clear	Slow	Bn	120	None	None	3	1	2	2	3	
115P	873226	8	440107	7013230	Kqm	52	-	-	00	Sed	0	1	-	-	Bn	130	None	None	3	1	2	1	-	
115P	873227	8	437949	7011611	Kqm	52	4	10	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	1	3	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water				
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb		ppb
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	wght	1-var	wght	ISE	GCM	LIF	
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA								
115P 873183	54	14	9	15	7	<	604	4.0	<	1.98	55	4.4	3.1	345	20	0.4	1.0	2	1086	<	14	10.0	<	10.0	160	7.3	0.17	
115P 873185	39	12	6	11	2	<	82	3.0	<	1.24	25	2.4	3.0	295	16	0.2	0.4	2	966	<	<	10.0	-	-	140	7.7	0.25	
115P 873186	36	11	5	11	2	<	68	3.0	<	1.18	25	1.8	2.8	310	16	0.2	0.3	2	984	<	<	10.0	-	-	140	7.9	2.30	
115P 873187	63	15	9	14	7	<	1122	6.0	<	2.32	50	9.0	2.6	285	19	0.2	0.2	<	1012	<	156	10.0	-	-	100	7.4	<	
115P 873188	46	10	6	9	3	<	215	2.0	<	1.30	20	5.8	2.7	240	12	0.3	0.3	<	847	<	<	10.0	-	-	80	7.5	0.18	
115P 873189	43	9	7	9	4	<	91	4.0	<	1.44	25	5.3	2.6	260	17	<	0.8	2	937	2	9	10.0	-	-	60	7.3	<	
115P 873190	35	9	5	8	3	<	193	5.0	<	1.21	15	2.6	2.6	260	15	0.2	1.2	4	831	7	52	10.0	-	-	60	7.1	<	
115P 873191	51	11	7	11	4	<	606	4.0	<	1.67	25	7.0	3.1	265	14	0.2	0.8	2	1007	3	1	10.0	-	-	80	7.8	3.00	
115P 873192	35	8	5	8	3	<	131	6.0	<	1.14	10	1.4	2.5	260	13	<	0.7	2	883	1	2	10.0	-	-	120	8.0	2.70	
115P 873193	251	35	23	43	97	0.3	>>	370.0	2	10.63	150	32.8	3.8	280	56	6.9	3.6	2	2217	4	15	10.0	-	-	110	7.3	<	
115P 873194	69	25	11	19	8	<	577	8.0	<	2.09	30	2.4	2.7	220	20	0.5	0.8	<	1261	3	1	10.0	-	-	140	7.4	1.70	
115P 873195	51	17	11	10	3	<	332	27.0	<	2.96	55	9.2	2.6	240	27	<	1.0	2	1062	2	<	10.0	-	-	50	6.6	<	
115P 873196	54	25	11	18	5	0.3	340	4.0	<	1.56	35	4.8	4.8	275	15	0.2	0.6	2	744	4	19	10.0	-	-	110	8.0	6.00	
115P 873197	36	6	5	8	3	<	104	1.0	<	1.07	15	2.6	15.3	300	16	<	0.3	<	1114	2	<	10.0	-	-	150	7.5	0.27	
115P 873198	45	8	7	8	3	<	205	2.0	<	1.33	15	3.6	7.0	260	19	<	0.3	16	929	4	5	10.0	-	-	200	7.5	1.30	
115P 873199	42	14	7	8	3	<	175	2.0	<	1.61	30	11.4	18.3	255	16	<	0.4	2	1010	3	<	10.0	-	-	170	6.7	<	
115P 873200	44	8	7	8	3	<	103	1.0	<	1.23	15	4.0	3.5	210	15	<	0.2	2	978	4	86	10.0	-	-	140	7.3	2.30	
115P 873202	45	15	13	13	8	<	347	19.0	<	2.27	15	4.8	3.5	175	15	<	0.5	2	746	1	<	10.0	-	-	60	7.1	<	
115P 873203	30	10	7	9	3	<	146	5.0	<	1.44	10	2.2	3.7	190	14	<	0.5	2	707	2	11	10.0	-	-	70	7.1	0.06	
115P 873204	37	13	9	12	5	<	204	6.0	<	1.76	<	4.2	3.7	195	14	<	0.4	2	687	<	<	10.0	-	-	70	7.0	<	
115P 873205	45	20	10	15	6	<	329	9.0	<	2.00	15	1.8	2.6	215	11	<	0.5	2	733	1	<	10.0	-	-	60	7.1	0.09	
115P 873206	39	17	7	12	6	<	464	11.0	<	1.89	15	2.0	3.1	200	15	0.2	0.4	2	567	1	<	10.0	-	-	50	6.7	<	
115P 873207	44	12	13	11	6	<	197	4.0	<	1.65	25	3.6	2.7	190	13	<	<	2	651	2	<	10.0	-	-	30	7.0	<	
115P 873208	108	20	32	20	17	<	2376	5.0	<	2.61	55	13.4	3.9	245	25	1.1	0.3	2	911	2	<	10.0	-	-	30	6.4	<	
115P 873209	45	18	11	14	7	<	302	5.0	<	2.23	35	5.2	3.9	280	17	<	0.3	<	770	1	25	10.0	-	-	30	6.2	<	
115P 873211	57	17	12	15	10	<	742	4.0	<	2.35	30	8.4	3.5	165	19	<	0.4	2	718	1	<	10.0	-	-	-	-	-	
115P 873212	41	14	7	100	4	<	226	3.0	<	1.57	20	2.2	2.9	205	17	<	0.4	2	710	1	<	10.0	-	-	40	7.1	<	
115P 873213	49	13	10	12	10	<	444	3.0	<	2.05	20	5.2	3.6	175	21	<	0.3	2	770	1	22	10.0	-	-	30	7.1	<	
115P 873214	62	16	11	14	5	<	190	3.0	<	2.05	35	11.4	3.6	215	17	0.2	0.3	2	894	2	<	10.0	-	-	30	7.2	<	
115P 873215	32	14	6	10	5	<	151	3.0	<	1.43	10	1.6	2.6	175	13	<	0.3	2	494	1	<	10.0	-	-	60	6.8	<	
115P 873216	55	25	10	19	7	<	143	3.0	<	1.88	40	2.8	3.8	225	16	0.2	0.5	2	1167	2	<	10.0	-	-	130	7.4	0.14	
115P 873217	39	14	14	14	6	<	270	6.0	<	1.79	<	2.8	3.3	235	13	<	0.2	<	701	<	<	10.0	-	-	40	7.0	<	
115P 873218	63	14	11	14	9	<	355	3.0	<	2.18	25	5.8	3.2	250	22	<	0.4	2	1040	2	<	10.0	-	-	50	6.3	<	
115P 873219	39	7	6	9	4	<	143	2.0	<	1.39	10	3.8	3.0	225	13	<	0.2	2	572	<	<	10.0	-	-	230	7.4	0.70	
115P 873220	71	21	16	19	11	<	463	2.0	<	2.34	35	9.8	5.3	205	16	0.4	0.2	2	810	1	<	10.0	-	-	40	7.2	0.18	
115P 873222	80	16	9	11	6	<	326	3.0	<	2.09	25	1.6	3.1	245	15	0.7	0.4	2	1030	2	<	10.0	-	-	40	6.5	0.11	
115P 873224	38	7	6	6	3	<	157	2.0	<	1.28	20	3.2	5.8	270	19	<	0.3	2	696	1	<	10.0	-	-	110	6.8	0.46	
115P 873225	39	7	7	6	3	<	162	2.0	<	1.33	20	2.8	5.8	260	17	<	0.3	2	780	1	<	10.0	-	-	110	6.7	0.42	
115P 873226	38	15	7	12	4	<	208	4.0	<	1.51	15	2.0	5.3	275	21	<	0.4	2	867	1	<	10.0	-	-	-	-	-	
115P 873227	37	6	5	6	3	<	109	2.0	<	1.19	15	2.0	8.4	275	14	<	0.5	<	777	<	<	10.0	-	-	80	7.3	0.53	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	873228	8	432838	7004955	CPsn	35	3	10	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	2	2	3
115P	873229	8	429430	7004886	CPsn	35	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873230	8	426637	7007339	CPsn	35	5	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873231	8	426133	7001732	Kqm	52	15	10	00	Sed/Wat	0	2	Wh Cloud	Stag	Bn	022	None	None	3	1	2	2	3
115P	873232	8	378975	7005519	Rs	64	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873233	8	374047	7006264	Rs	64	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	1	2	3
115P	873234	8	374220	7006767	CPsn	35	5	10	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	1	2	3
115P	873235	8	372635	7008365	CPsn	35	-	-	00	Sed	0	2	-	-	Bn	013	None	None	3	1	2	2	-
115P	873236	8	371542	7008385	CPsn	35	10	50	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873237	8	367223	7010808	CPsn	35	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	2	2	3
115P	873238	8	364005	7011807	CPsn	35	10	50	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	2	2	3
115P	873239	8	360672	7012752	CPsn	35	5	30	00	Sed/Wat	9	1	Clear	Mod	Bn	021	None	None	3	1	2	2	3
115P	873240	8	360379	7014654	CPsn	35	5	10	00	Sed/Wat	9	2	Clear	Slow	Bn	130	None	None	3	1	2	2	3
115P	873242	8	358671	7013009	CPsn	35	4	11	10	Sed/Wat	0	2	Wh Cloud	Slow	Bn	031	None	None	3	1	2	2	3
115P	873243	8	358671	7013009	CPsn	35	4	12	20	Sed/Wat	0	2	Wh Cloud	Slow	Bn	031	None	None	3	1	2	2	3
115P	873244	8	356514	7013150	CPsn	35	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	1	3
115P	873245	8	355545	7012620	Rs	64	5	10	00	Sed/Wat	0	2	Clear	Stag	Bn	031	None	None	3	1	2	1	3
115P	873246	8	352791	7012341	CPsn	35	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873247	8	353472	7013426	Rs	64	10	50	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	2	3
115P	873248	8	353754	7015005	CPsn	35	4	10	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	2	1	3
115P	873249	8	351670	7016961	CPsn	35	10	50	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	2	2	3
115P	873250	8	350320	7017466	CPsn	35	35	100	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	1	3	3
115P	873251	8	352014	7023552	CPsn	35	-	-	00	Sed	0	2	-	-	Bn	122	None	None	3	1	2	1	-
115P	873252	8	355257	7021294	CPsn	35	5	10	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873253	8	355455	7019192	CPsn	35	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	120	None	None	3	1	2	2	3
115P	873254	8	360767	7017660	CPsn	35	10	10	00	Sed/Wat	0	2	Clear	Slow	Bn	220	None	None	3	1	2	1	3
115P	873255	8	363096	7019235	CPsn	35	10	40	00	Sed/Wat	0	2	Clear	Mod	Bn	122	None	None	3	1	2	2	3
115P	873256	8	363801	7019227	CPsn	35	5	10	00	Sed/Wat	0	2	Bn Cloud	Mod	Bn	221	None	None	3	1	2	1	3
115P	873258	8	364455	7017314	CPsn	35	3	10	00	Sed/Wat	9	2	Clear	Slow	Bn	220	None	None	3	1	2	1	3
115P	873259	8	363839	7014118	CPsn	35	5	30	00	Sed/Wat	9	2	Wh Cloud	Mod	Bn	120	None	None	3	1	2	2	3
115P	873260	8	365985	7014263	CPsn	35	8	30	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873262	8	368140	7014065	CPsn	35	8	31	10	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	2	2	3
115P	873263	8	368140	7014065	CPsn	35	8	32	20	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	2	2	3
115P	873264	8	368584	7014884	CPsn	35	6	20	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	2	2	3
115P	873265	8	371386	7013605	CPsn	35	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	2	2	3
115P	873266	8	426943	7030207	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873267	8	429326	7031050	Hqp	07	3	10	00	Sed/Wat	0	2	Clear	Stag	Bn	113	None	None	3	1	2	1	3
115P	873268	8	430734	7032844	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	2	2	3
115P	873269	8	434166	7033706	Hqp	07	-	-	00	Sed	0	1	-	-	Bn	013	None	None	3	1	2	2	-
115P	873270	8	437089	7034762	Hqp	07	3	10	00	Sed/Wat	0	2	Clear	Stag	Bn	121	None	None	3	1	2	2	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

		Analytical Data																						Water					
		Sediment																			F-W	pH	U-W						
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb			ppb
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	1-var	wght	1-var	wght	ISE	GCM	LIF	
115P 873228		50	14	10	13	5	<	440	15.0	<	1.69	30	2.0	3.1	165	13	0.2	0.5	2	969	8	<	10.0	-	-	410	7.7	7.50	
115P 873229		32	8	5	8	3	<	109	4.0	<	1.10	15	1.2	2.5	245	9	<	0.6	2	694	1	<	10.0	-	-	120	7.6	1.40	
115P 873230		60	19	9	16	6	<	246	9.0	<	2.00	60	7.2	3.5	270	9	0.3	1.6	2	935	3	<	10.0	-	-	60	6.8	<	
115P 873231		87	37	11	22	5	<	194	3.0	<	2.29	95	16.0	3.3	225	25	1.6	1.1	2	1403	1	<	10.0	-	-	50	5.8	<	
115P 873232		48	11	7	12	6	<	149	3.0	<	1.73	25	3.6	3.6	365	32	<	0.3	2	880	2	<	10.0	-	-	70	6.9	0.10	
115P 873233		44	19	6	15	7	<	148	2.0	<	1.68	45	4.6	2.3	270	35	<	0.3	2	867	1	<	10.0	-	-	70	7.1	<	
115P 873234		56	16	7	19	11	<	690	3.0	<	2.02	30	6.8	2.5	240	40	<	0.3	2	884	<	<	10.0	-	-	30	5.8	<	
115P 873235		60	20	9	85	13	<	526	3.0	<	2.29	35	8.2	2.5	240	38	0.3	0.2	<	867	<	<	10.0	-	-	-	-	-	
115P 873236		40	14	5	16	5	<	192	3.0	<	1.52	30	3.4	3.3	310	27	<	0.3	2	867	<	<	10.0	-	-	60	7.1	<	
115P 873237		44	12	6	12	4	<	120	2.0	<	1.42	130	3.6	5.6	285	28	<	0.3	2	1003	3	39	10.0	-	-	60	7.1	0.08	
115P 873238		46	16	7	15	6	<	278	4.0	<	1.82	15	3.8	2.8	275	32	<	0.3	2	1054	1	<	10.0	-	-	340	7.8	10.50	
115P 873239		31	8	6	10	4	<	130	2.0	<	1.30	<	2.4	4.4	285	19	<	0.3	2	1190	1	<	10.0	-	-	60	6.9	<	
115P 873240		26	8	4	9	4	<	110	2.0	<	1.20	25	1.4	3.8	255	20	<	0.3	2	1108	<	<	10.0	-	-	140	7.1	<	
115P 873242		37	10	6	12	5	<	168	2.0	<	1.62	15	3.8	5.0	255	23	<	0.3	2	1356	<	<	10.0	-	-	170	7.3	0.53	
115P 873243		38	11	7	13	6	<	179	2.0	<	1.58	<	3.2	4.7	260	23	<	0.3	2	1272	<	<	10.0	-	-	170	7.0	0.13	
115P 873244		36	8	7	10	4	<	136	2.0	<	1.36	35	3.0	5.4	270	19	<	0.2	2	1262	1	10	10.0	-	-	140	7.1	0.13	
115P 873245		45	13	9	100	4	<	145	1.0	<	1.74	20	6.4	3.3	305	22	<	0.2	2	1346	<	7	10.0	-	-	60	6.0	<	
115P 873246		76	30	10	25	8	<	502	6.0	<	2.45	20	7.8	2.9	320	43	0.2	0.7	2	1216	1	13	10.0	-	-	130	7.2	0.29	
115P 873247		61	16	9	20	8	<	398	4.0	<	2.16	20	7.0	8.3	285	35	<	ns	2	1141	2	72	10.0	-	-	140	7.1	0.97	
115P 873248		45	13	7	16	6	<	1002	7.0	<	2.09	15	4.2	3.2	290	31	<	0.3	2	1159	<	<	10.0	-	-	140	7.6	0.25	
115P 873249		52	17	7	14	6	<	214	3.0	<	1.89	40	5.4	4.8	290	27	<	0.3	2	1103	<	<	10.0	-	-	100	6.8	<	
115P 873250		53	13	6	15	6	<	216	3.0	<	1.61	20	3.8	3.7	290	23	<	0.4	2	991	<	<	10.0	-	-	90	6.8	<	
115P 873251		67	20	15	11	5	0.4	198	1.0	<	2.30	455	19.4	16.0	430	23	0.2	0.4	2	1019	1	4	10.0	-	-	-	-	-	
115P 873252		64	25	10	11	4	0.3	295	1.0	<	1.55	225	21.2	11.6	445	14	<	0.4	2	863	2	<	10.0	-	-	140	7.6	6.50	
115P 873253		50	15	7	13	7	<	295	2.0	<	1.76	30	3.8	3.5	225	22	<	0.3	<	1047	1	<	10.0	-	-	110	7.2	0.16	
115P 873254		26	7	7	7	3	<	100	2.0	<	1.39	20	2.8	4.9	220	16	<	0.2	2	1365	<	2	10.0	-	-	40	6.6	<	
115P 873255		15	8	9	8	5	<	185	2.0	<	1.36	15	4.0	6.8	285	15	<	0.2	2	991	<	4	10.0	-	-	40	6.8	0.13	
115P 873256		34	10	6	9	4	0.3	122	3.0	<	1.28	20	3.0	4.1	260	19	<	0.3	2	925	<	14	10.0	-	-	80	6.5	<	
115P 873258		23	7	6	6	2	<	107	1.0	<	1.02	15	1.6	5.0	315	10	<	0.2	2	1142	<	13	10.0	-	-	110	6.9	<	
115P 873259		40	14	8	12	5	<	197	3.0	<	1.71	20	5.6	3.4	320	30	<	0.2	2	1054	1	<	10.0	-	-	100	6.5	<	
115P 873260		33	12	7	11	4	<	316	2.0	<	1.38	20	3.8	3.6	265	24	<	0.3	2	993	1	9	10.0	-	-	120	7.2	<	
115P 873262		42	10	8	10	4	<	149	5.0	<	1.73	20	4.4	2.6	315	32	<	0.3	2	975	1	6	10.0	-	-	40	5.7	<	
115P 873263		37	9	7	9	4	<	155	3.0	<	1.67	10	4.0	2.8	320	26	<	0.4	2	931	1	1	10.0	-	-	40	5.6	<	
115P 873264		56	15	7	14	8	<	718	4.0	<	1.89	20	5.6	4.8	270	28	<	0.3	2	1045	1	6	10.0	-	-	70	6.6	<	
115P 873265		43	14	6	13	6	<	162	2.0	<	1.86	35	5.6	3.1	265	27	<	0.3	2	1177	2	1	10.0	-	-	50	6.6	<	
115P 873266		43	22	6	15	6	<	222	3.0	<	1.74	20	4.0	1.9	250	24	<	0.3	2	538	1	4	10.0	-	-	60	7.2	0.47	
115P 873267		83	20	7	18	9	<	1255	5.0	<	2.50	45	8.2	2.9	260	20	0.5	0.3	2	761	2	19	10.0	-	-	40	7.4	0.14	
115P 873268		63	27	8	19	8	<	319	3.0	<	2.11	25	5.4	3.3	320	25	0.2	0.4	2	790	<	14	10.0	-	-	40	7.3	0.22	
115P 873269		101	114	15	46	24	<	971	8.0	<	4.42	55	16.0	2.7	265	68	0.2	0.8	<	677	2	12	10.0	-	-	-	-	-	
115P 873270		59	15	7	15	4	<	314	3.0	<	1.76	25	5.6	4.2	310	21	<	0.4	2	887	<	19	10.0	-	-	40	6.7	<	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample Type	Bank Cont	Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source	
			Easting	Northing	Type	Age	Wid	Dep												RS	Type		Type
115P	873271	8	442742	7036364	Hqp	07	5	30	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	2	1	3
115P	873272	8	443958	7035388	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	121	None	None	3	1	2	1	3
115P	873273	8	444690	7035397	Hqp	07	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873274	8	445414	7036881	Hqp	07	15	30	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	2	3
115P	873275	8	428067	7027816	Hqp	07	5	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	031	None	None	3	1	2	2	3
115P	873276	8	429992	7025452	Hqp	07	10	20	00	Sed/Wat	0	1	Clear	Slow	Bn	030	None	None	3	1	2	1	3
115P	873278	8	429792	7020884	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	2	3
115P	873279	8	429090	7021413	Hqp	07	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	013	None	None	3	1	2	2	3
115P	873280	8	427483	7019969	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	1	3
115P	873282	8	427058	7014429	Kqm	52	10	21	10	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873283	8	427058	7014429	Kqm	52	10	22	20	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873284	8	429821	7012682	Kqm	52	-	-	00	Sed	0	2	-	-	Bn	120	None	None	3	1	2	1	-
115P	873285	8	432572	7012230	Kqm	52	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	013	None	None	3	1	2	2	3
115P	873286	8	424975	7009124	Kqm	52	30	80	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	1	3	3
115P	873287	8	421610	7008837	Kqm	52	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	120	None	None	3	1	2	1	3
115P	873288	8	422022	7007325	Kqm	52	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873290	8	416294	7004048	Kqm	52	-	-	00	Sed	0	4	-	-	Bn	013	None	None	3	1	2	1	-
115P	873291	8	414453	7004751	OMCV	60	-	-	00	Sed	0	4	-	-	Bn	130	None	None	3	1	2	2	-
115P	873292	8	407510	7001885	CPsn	35	10	40	00	Sed/Wat	0	4	Wh Cloud	Stag	Bn	030	None	None	3	1	2	1	3
115P	873293	8	406605	7005419	CPsn	35	10	20	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	3	1	2	2	3
115P	873294	8	403973	7005174	CPsn	35	10	50	00	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873295	8	401892	7003604	CPsn	35	15	50	00	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	3	1	1	3	3
115P	873296	8	399589	7005014	CPsn	35	10	50	00	Sed/Wat	0	4	Clear	Slow	Bn	013	None	None	3	3	1	2	3
115P	873297	8	395695	7003777	CPsn	35	2	10	00	Sed/Wat	0	4	Bn Cloud	Stag	Bn	030	None	None	3	3	2	1	3
115P	873298	8	393844	7002867	CPsn	35	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	3	3	2	1	3
115P	873299	8	390879	7003820	CPsn	35	4	10	00	Sed/Wat	0	4	Clear	Slow	Bn	130	None	None	3	1	2	2	3
115P	873300	8	397324	7007261	CPsn	35	10	20	00	Sed/Wat	0	4	Clear	Mod	Bn	130	None	None	3	1	2	1	3
115P	873302	8	395642	7008849	CPsn	35	5	21	10	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873303	8	395642	7008849	CPsn	35	5	22	20	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873304	8	392840	7010350	CPsn	35	10	50	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873305	8	392805	7010891	CPsn	35	8	20	00	Sed/Wat	0	4	Clear	Mod	Bn	021	None	None	3	1	2	2	3
115P	873306	8	389106	7012990	CPsn	35	10	030	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	3	1	2	2	3
115P	873307	8	389864	7009219	CPsn	35	5	30	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	2	2	3
115P	873308	8	387254	7009933	CPsn	35	5	20	00	Sed/Wat	0	4	Clear	Slow	Bn	031	None	None	3	1	2	2	3
115P	873309	8	387494	7009252	CPsn	35	10	30	00	Sed/Wat	0	4	Clear	Mod	Bn	130	None	None	3	1	1	3	3
115P	873310	8	385644	7008355	CPsn	35	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	131	None	None	3	1	2	2	3
115P	873311	8	379026	7009373	CPsn	35	20	20	00	Sed/Wat	0	2	Clear	Mod	Bn	113	Rd-Bn	None	3	1	2	2	3
115P	873312	8	379700	7010600	CPsn	35	10	10	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	2	3
115P	873313	8	375530	7010628	CPsn	35	5	20	00	Sed/Wat	0	2	Clear	Fast	Bn	120	None	None	3	1	2	2	3
115P	873314	8	376285	7015256	CPsn	35	8	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P

		Analytical Data																						Water					
		Sediment																			F-W	pH	U-W						
Element:	Units:	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
Detection Limit:		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb			ppb
Analytical Method:		2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	wght	1-var	wght	ISE	GCM	LIF	
		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	AAS	FA-NA		rpt	rpt				
115P 873271		106	36	23	30	14	<	430	17.0	<	3.56	20	7.4	5.8	340	16	<	0.5	2	776	<	13	10.0	-	-	30	7.0	<	
115P 873272		73	39	28	24	9	<	287	10.0	<	3.20	35	5.6	5.7	270	15	<	0.7	2	831	<	10	10.0	-	-	30	6.9	0.06	
115P 873273		54	25	15	17	7	<	390	9.0	<	2.50	30	4.4	4.0	285	10	<	1.2	2	645	<	5	10.0	-	-	20	6.7	<	
115P 873274		96	61	45	36	90	0.3	2674	78.0	<	3.86	50	12.0	6.0	250	22	0.4	2.3	12	748	1	8	10.0	-	-	80	5.2	<	
115P 873275		45	14	6	12	6	<	199	3.0	<	1.50	25	5.2	2.3	225	22	<	0.3	2	883	2	<	10.0	-	-	50	6.4	<	
115P 873276		82	29	8	13	8	<	289	4.0	<	2.66	55	16.4	3.0	220	30	0.6	0.4	16	971	2	5	10.0	-	-	40	6.6	<	
115P 873278		58	18	8	17	8	<	644	6.0	<	2.27	30	5.6	3.7	260	24	0.2	0.3	2	762	1	13	10.0	-	-	70	6.9	0.08	
115P 873279		41	19	9	14	6	<	155	4.0	<	1.96	25	3.4	3.4	230	16	<	0.3	2	653	<	5	10.0	-	-	70	7.2	0.08	
115P 873280		88	24	13	28	15	<	2590	9.0	<	3.31	50	9.6	4.7	250	28	0.5	0.5	2	1019	2	8	10.0	-	-	70	7.1	0.15	
115P 873282		40	16	6	13	5	<	190	4.0	<	1.61	25	2.4	2.1	220	14	<	0.4	2	720	2	<	10.0	-	-	200	7.4	0.61	
115P 873283		38	14	6	12	5	<	151	4.0	<	1.60	30	1.8	2.4	235	18	<	0.3	<	665	1	<	10.0	-	-	210	7.2	0.54	
115P 873284		45	8	5	10	4	<	156	3.0	<	1.39	15	2.8	2.8	250	19	0.2	0.2	2	765	<	<	10.0	-	-	-	-	-	
115P 873285		41	11	7	10	4	<	248	3.0	<	1.66	30	5.6	5.5	205	16	0.2	0.3	2	660	2	<	10.0	-	-	270	6.7	<	
115P 873286		51	12	6	13	5	<	299	8.0	<	1.74	25	2.6	2.9	255	18	<	1.0	2	962	2	<	10.0	-	-	110	7.3	0.88	
115P 873287		51	15	6	14	4	<	288	4.0	<	1.40	45	5.4	4.9	305	21	0.2	0.6	2	1170	2	<	10.0	-	-	110	7.3	0.81	
115P 873288		36	9	3	11	3	<	110	3.0	<	1.05	30	2.2	2.0	300	15	0.3	0.4	2	1104	2	<	10.0	-	-	520	7.6	1.60	
115P 873290		64	11	8	11	4	<	324	4.0	<	1.60	30	5.4	1.9	250	18	0.5	0.5	2	899	1	<	10.0	-	-	-	-	-	
115P 873291		44	11	8	11	6	0.2	301	3.0	<	1.43	30	5.2	4.2	330	33	<	0.3	2	860	<	<	10.0	-	-	-	-	-	
115P 873292		51	9	7	11	4	<	95	2.0	<	1.53	75	5.6	4.9	245	23	0.2	0.3	2	1240	<	<	10.0	-	-	80	6.3	0.25	
115P 873293		36	8	7	8	4	<	64	1.0	<	1.29	50	5.6	2.9	250	21	<	0.3	2	968	<	<	10.0	-	-	40	5.7	<	
115P 873294		70	20	10	15	7	0.2	112	3.0	<	1.89	50	13.6	4.0	260	30	0.2	0.4	<	1016	2	<	10.0	-	-	80	6.9	<	
115P 873295		45	9	6	12	5	<	246	2.0	<	1.46	20	2.0	2.3	290	21	<	0.3	2	904	<	<	10.0	-	-	60	6.5	<	
115P 873296		90	15	11	21	12	<	3413	10.0	<	2.46	45	6.0	3.6	295	30	0.4	0.6	2	1056	1	8	10.0	-	-	130	7.2	<	
115P 873297		50	19	9	16	6	<	252	4.0	<	1.87	30	3.8	2.7	320	32	<	0.6	2	952	<	<	10.0	-	-	40	5.3	<	
115P 873298		48	13	9	10	4	<	114	2.0	<	1.88	45	6.0	3.0	220	29	<	0.3	2	1000	<	1	10.0	-	-	30	5.1	<	
115P 873299		32	9	7	9	7	0.2	244	2.0	<	1.38	25	2.8	3.7	255	27	<	0.4	2	678	<	<	10.0	-	-	70	7.1	0.25	
115P 873300		40	11	7	9	4	<	88	2.0	<	1.38	30	3.2	2.6	250	27	<	0.3	2	1008	1	7	10.0	-	-	30	5.1	<	
115P 873302		40	8	7	10	5	<	199	2.0	<	1.42	30	3.6	3.4	300	20	<	0.4	2	742	<	<	10.0	-	-	30	5.8	<	
115P 873303		39	8	7	10	5	0.3	194	3.0	<	1.52	30	4.0	3.4	270	26	<	0.4	2	756	1	42	10.0	-	-	30	5.7	<	
115P 873304		41	11	7	15	4	<	145	2.0	<	1.49	25	3.0	3.5	235	26	<	0.4	2	808	<	<	10.0	-	-	30	6.6	<	
115P 873305		43	13	9	22	6	<	131	3.0	<	1.76	45	2.6	2.7	250	27	<	0.4	2	928	<	<	10.0	-	-	20	5.9	<	
115P 873306		58	14	9	27	7	<	162	2.0	<	1.90	50	5.0	3.2	300	33	<	0.3	2	1096	1	<	10.0	-	-	20	5.7	<	
115P 873307		61	12	<	36	7	<	166	2.0	<	2.05	30	6.6	2.4	225	33	<	0.3	2	1000	1	<	10.0	-	-	20	5.8	<	
115P 873308		56	12	9	58	10	<	218	2.0	<	1.95	25	6.5	2.1	240	30	<	0.2	2	871	<	1	10.0	-	-	20	6.3	<	
115P 873309		43	13	6	29	7	<	227	2.0	<	1.54	30	3.8	2.1	280	26	<	0.3	2	787	2	31	10.0	-	-	20	7.0	<	
115P 873310		53	22	7	35	9	<	300	2.0	<	1.90	20	6.6	3.0	285	34	<	0.3	2	802	2	<	10.0	-	-	20	7.0	<	
115P 873311		60	19	7	108	10	<	426	2.0	<	1.67	25	5.4	2.6	285	27	0.3	0.3	<	802	1	<	10.0	-	-	30	7.2	<	
115P 873312		89	31	9	577	16	<	367	2.0	<	2.18	50	15.0	2.3	245	34	0.2	0.3	2	841	1	<	10.0	-	-	20	6.8	<	
115P 873313		44	13	6	27	5	<	106	1.0	<	1.28	25	1.8	2.5	290	21	<	0.3	2	798	<	5	10.0	-	-	60	7.0	<	
115P 873314		62	16	10	16	7	<	227	3.0	<	2.05	30	4.6	3.3	345	30	<	0.4	2	1317	1	<	10.0	-	-	70	7.4	6.20	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample Type	Bank Cont	Bank Type	Water Col	Flow Rate	Sed Col	Sed Comp	Pcpt Col	Bank Stain	Strm Phys	Drain Ptrn	Stream		Water Source
			Eastng	Northing	Type	Age	Wid	Dep	RS												Type	Class	
115P	873315	8	377028	7015469	CPsn	35	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	013	###	###	3	1	2	3	3
115P	873316	8	381577	7014563	CPsn	35	5	10	00	Sed/Wat	9	2	Clear	Mod	Bn	023	None	None	3	1	2	1	3
115P	873317	8	382493	7014599	CPsn	35	8	10	00	Sed/Wat	9	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873318	8	385516	7016421	Kqm	52	5	10	00	Sed/Wat	9	2	Wh Cloud	Slow	Bn	030	None	None	3	1	2	2	3
115P	873319	8	385453	7019434	Kqm	52	10	40	00	Sed/Wat	9	2	Clear	Slow	Bn	031	Rd-Bn	RdBn	3	1	2	2	3
115P	873322	8	3887.5	7018478	Kqm	52	15	21	10	Sed/Wat	9	2	Wh Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873323	8	3887.5	7018478	Kqm	52	15	22	20	Sed/Wat	9	2	Wh Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873324	8	396173	7023241	Kqm	52	8	10	00	Sed/Wat	0	2	Clear	Mod	Bn	122	None	None	3	1	2	1	3
115P	873325	8	398694	7024665	Mvd	41	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	2	1	3
115P	873327	8	403722	7031286	Ky	52	5	20	00	Sed/Wat	0	1	Clear	Mod	Bn	031	None	None	3	1	1	2	3
115P	873328	8	404456	7028621	Ky	52	3	10	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	2	2	3
115P	873329	8	401282	7027674	Mcg	41	20	50	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	3	1	2	2	3
115P	873330	8	401207	7026882	Kqm	52	15	100	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873331	8	396928	7026604	Mcg	41	10	30	00	Sed/Wat	0	4	Clear	Mod	Bn	022	None	None	3	1	1	3	3
115P	873332	8	394717	7025553	Mcg	41	30	20	00	Sed/Wat	0	1	Clear	Mod	Bn	220	None	None	3	1	1	3	3
115P	873333	8	393732	7024903	Ky	52	5	10	00	Sed/Wat	0	4	Clear	Stag	Bn	113	None	None	3	1	1	2	3
115P	873334	8	392279	7023720	Kqm	52	10	20	00	Sed/Wat	0	4	Clear	Mod	Bn	113	None	None	3	1	2	1	3
115P	873335	8	390805	7022462	Kqm	52	10	20	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873336	8	388884	7021738	Kqm	52	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873337	8	379536	7019440	CPsn	35	3	10	00	Sed/Wat	0	2	Clear	Stag	Bn	220	None	None	3	1	2	1	3
115P	873338	8	375018	7019658	CPsn	35	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873339	8	375548	7019122	CPsn	35	20	50	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	1	3	3
115P	873340	8	373782	7020191	CPsn	35	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3
115P	873342	8	375919	7024942	Kqm	52	10	51	10	Sed/Wat	0	2	Wh Cloud	Slow	Bn	220	None	None	3	1	2	3	3
115P	873343	8	375919	7024942	Kqm	52	10	52	20	Sed/Wat	0	2	Wh Cloud	Slow	Bn	220	None	None	3	1	2	3	3
115P	873344	8	378252	7024116	Kqm	52	5	30	00	Sed/Wat	0	2	Bn Cloud	Stag	Bn	220	None	None	3	1	2	2	3
115P	873345	8	379573	7023232	Kqm	52	-	-	00	Sed	0	2	-	-	Bn	030	None	None	3	1	2	2	-
115P	873346	8	378921	7022876	Kqm	52	2	10	00	Sed/Wat	0	2	Clear	Stag	Bn	031	None	None	3	1	2	2	3
115P	873347	8	385923	7026465	Kqm	52	10	30	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3
115P	873348	8	383849	7026813	Kqm	52	5	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	RdBn	3	1	2	1	3
115P	873349	8	382807	7029583	Kqm	52	5	40	00	Sed/Wat	9	2	Clear	Slow	Bn	022	None	None	3	1	2	1	3
115P	873350	8	383134	7029897	Kqm	52	15	40	00	Sed/Wat	9	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3
115P	873351	8	385006	7030247	Kqm	52	10	40	00	Sed/Wat	0	1	Clear	Stag	Bn	030	None	None	3	1	2	1	3
115P	873352	8	387776	7029579	Ky	52	5	20	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	1	3
115P	873354	8	389372	7028540	Ky	52	-	-	00	Sed	0	2	-	-	Bn	013	None	None	3	1	2	1	-
115P	873355	8	422158	7019760	Kqm	52	5	10	00	Sed/Wat	0	1	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873356	8	421961	7017854	Kqm	52	20	20	00	Sed/Wat	0	1	Clear	Slow	Bn	220	None	None	3	1	1	3	3
115P	873357	8	414319	7007716	Kqm	52	15	20	00	Sed/Wat	0	2	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873358	8	411668	7007922	Kqm	52	-	-	00	Sed	0	4	-	-	Bn	013	None	None	3	1	2	1	-
115P	873359	8	410099	7008166	Kqm	52	4	10	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	3	1	2	2	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																				Water							
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb	ppb
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	ISE	GCM	0.05	
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA						LIF	
115P 873315	133	25	17	58	12	0.3	454	4.0	<	2.37	55	9.2	4.8	390	30	0.9	0.3	<	1178	1	14	10.0	-	-	40	7.1	0.40	
115P 873316	46	8	7	94	9	<	193	1.0	<	1.29	25	4.6	5.9	205	18	<	0.2	2	844	<	<	10.0	-	-	20	6.9	<	
115P 873317	38	7	7	19	4	<	88	1.0	<	1.18	140	2.8	3.0	230	18	<	0.3	2	947	1	2	10.0	-	-	30	6.5	<	
115P 873318	43	11	8	11	4	<	115	2.0	<	1.49	30	2.6	3.1	270	24	<	0.4	2	1079	<	<	10.0	-	-	50	6.4	0.14	
115P 873319	49	9	10	10	6	<	139	2.0	<	1.73	35	6.0	3.4	300	22	<	0.3	2	968	<	7	10.0	-	-	90	6.8	0.12	
115P 873322	39	7	9	9	4	<	107	1.0	<	1.50	60	2.6	3.5	270	21	<	0.3	2	971	1	<	10.0	-	-	80	6.6	0.07	
115P 873323	34	6	7	8	2	<	90	1.0	<	1.25	35	3.2	3.2	240	18	<	0.2	2	886	<	<	10.0	-	-	80	6.5	<	
115P 873324	48	11	8	10	6	0.3	205	1.0	<	1.73	30	5.6	3.7	225	20	<	0.2	2	865	1	18	10.0	-	-	50	6.9	0.11	
115P 873325	55	19	14	16	6	<	239	5.0	<	1.75	60	2.2	2.9	265	20	0.2	0.6	2	1020	1	7	10.0	-	-	170	7.3	0.41	
115P 873327	47	11	7	13	6	<	208	3.0	<	1.43	30	4.6	4.9	265	18	<	0.3	2	900	2	9	10.0	-	-	240	7.3	5.00	
115P 873328	59	15	9	14	6	<	244	3.0	<	1.77	60	8.4	3.4	275	20	0.2	0.3	2	1000	<	9	10.0	-	-	100	7.5	<	
115P 873329	80	25	13	22	8	<	220	4.0	<	2.09	60	8.2	9.8	285	28	0.2	0.6	2	1090	2	7	10.0	-	-	580	7.4	15.00	
115P 873330	61	12	6	12	5	<	146	2.0	<	1.44	30	5.6	4.3	255	20	<	0.2	2	980	2	2	10.0	-	-	250	7.6	2.50	
115P 873331	62	11	11	16	7	<	545	8.0	<	1.87	30	5.4	3.8	350	21	0.2	0.3	2	1040	1	60	10.0	-	-	190	7.5	1.50	
115P 873332	31	6	7	7	3	0.3	73	1.0	<	0.89	15	1.6	3.8	250	14	<	<	<	849	<	<	10.0	-	-	80	7.3	0.29	
115P 873333	32	7	7	8	5	<	289	2.0	<	1.33	30	3.6	44.7	270	15	<	0.3	2	846	<	63	10.0	-	-	40	6.8	<	
115P 873334	62	12	9	13	10	<	448	2.0	<	1.89	60	7.2	3.7	220	26	0.3	0.2	2	994	2	10	10.0	-	-	40	7.1	<	
115P 873335	35	7	7	8	4	<	80	1.0	<	0.94	15	1.4	4.1	220	16	<	0.2	2	866	1	1	10.0	-	-	70	6.9	0.13	
115P 873336	32	9	14	8	3	<	72	1.0	<	1.60	60	8.2	4.2	260	26	<	0.2	2	790	<	9	10.0	-	-	60	5.9	<	
115P 873337	54	11	10	12	8	<	373	3.0	<	2.41	60	8.0	3.7	250	41	0.2	0.3	2	851	<	9	10.0	-	-	30	5.8	<	
115P 873338	43	7	9	41	6	<	150	1.0	<	1.22	35	3.8	3.7	250	16	<	0.2	2	1120	<	15	10.0	-	-	30	7.2	0.33	
115P 873339	55	14	9	18	6	<	137	2.0	<	1.64	30	3.2	3.0	230	27	0.2	0.3	2	977	<	1	10.0	-	-	90	7.2	0.56	
115P 873340	56	12	11	13	7	<	389	2.0	<	1.79	30	4.4	3.3	355	27	0.3	0.2	8	1540	1	9	10.0	-	-	70	7.4	0.89	
115P 873342	41	10	7	11	5	<	104	2.0	<	1.51	35	4.4	2.9	230	20	<	0.3	2	940	1	8	10.0	-	-	70	6.4	<	
115P 873343	43	9	7	10	5	<	96	2.0	<	1.34	30	3.6	3.4	230	18	<	0.2	2	917	<	10	10.0	-	-	70	6.1	<	
115P 873344	46	10	9	13	7	<	209	7.0	<	2.26	30	5.4	3.4	245	28	0.2	0.3	2	1001	1	8	10.0	-	-	50	5.2	0.11	
115P 873345	44	14	11	10	4	<	102	2.0	<	1.75	85	11.0	3.3	205	26	0.3	0.3	2	1035	<	10	10.0	-	-	-	-	-	
115P 873346	32	9	8	8	3	<	74	2.0	<	1.41	60	5.2	2.1	165	22	<	0.2	<	1006	1	7	10.0	-	-	30	5.7	<	
115P 873347	55	11	12	9	4	<	239	2.0	<	1.85	25	4.6	2.8	225	23	<	0.3	2	909	1	17	10.0	-	-	30	6.6	0.23	
115P 873348	53	9	12	9	5	0.3	288	2.0	<	1.91	30	3.8	10.3	275	18	<	0.2	2	935	1	<	10.0	-	-	100	6.8	0.59	
115P 873349	77	25	14	20	13	<	589	3.0	<	2.46	85	9.2	11.3	330	32	0.3	0.4	2	1148	2	11	10.0	-	-	70	6.7	<	
115P 873350	48	10	11	10	6	<	269	2.0	<	1.69	30	3.2	7.7	280	18	<	0.2	2	838	1	9	10.0	-	-	100	7.0	0.35	
115P 873351	64	16	10	17	7	<	324	3.0	<	1.68	55	4.2	7.8	275	28	0.3	0.3	2	1076	2	6	10.0	-	-	80	7.0	3.10	
115P 873352	48	13	9	2	3	<	200	2.0	<	1.55	30	3.2	3.2	255	22	<	0.3	2	778	<	<	10.0	-	-	70	7.2	5.60	
115P 873354	60	14	13	12	7	0.6	410	3.0	<	2.34	60	8.0	12.2	230	35	0.3	0.3	2	929	2	13	10.0	-	-	-	-	-	
115P 873355	35	10	6	12	5	<	100	2.0	<	1.38	25	3.2	2.6	220	14	<	0.2	2	769	1	10	10.0	-	-	80	7.2	0.12	
115P 873356	41	12	9	13	6	<	203	3.0	<	1.55	20	2.0	2.2	260	12	<	0.3	2	579	<	15	10.0	-	-	90	7.7	0.48	
115P 873357	43	8	10	10	4	0.3	198	3.0	<	1.19	25	3.6	4.7	265	15	<	0.4	2	929	1	1	10.0	-	-	60	7.0	0.38	
115P 873358	69	15	21	13	6	0.2	515	5.0	<	2.22	60	12.0	13.5	295	26	0.4	0.4	2	1025	2	<	10.0	-	-	-	-	-	
115P 873359	46	22	8	11	4	<	516	1.0	2	0.86	120	62.4	9.4	150	19	1.3	0.2	2	856	5	14	10.0	-	-	60	5.9	<	

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Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample		Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	873360	8	408725	7007045	CPsn	35	5	10	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	3	1	2	1	3
115P	873362	8	407320	7009381	Kqm	52	5	11	10	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873363	8	407320	7009381	Kqm	52	5	12	20	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873364	8	403909	7009420	Kqm	52	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873365	8	404212	7009995	Kqm	52	10	50	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	2	3	3
115P	873366	8	402862	7010766	Kqm	52	15	30	00	Sed/Wat	9	2	Wh Cloud	Mod	Bn	030	None	None	3	1	2	2	3
115P	873367	8	404169	7013033	Kqm	52	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	1	3
115P	873368	8	399366	7010103	CPsn	35	15	20	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	3	3
115P	873369	8	396425	7012484	Kqm	52	5	20	00	Sed/Wat	9	4	Clear	Stag	Bn	022	None	None	3	1	2	1	3
115P	873370	8	392916	7014585	Kqm	52	5	20	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	3	3
115P	873371	8	392252	7014503	Kqm	52	30	20	00	Sed/Wat	0	4	Bn Cloud	Stag	Bn	022	None	None	3	1	1	2	3
115P	873372	8	400952	7016179	Kqm	52	10	20	00	Sed/Wat	0	1	Clear	Mod	Bn	030	None	None	3	1	2	3	3
115P	873373	8	402555	7016468	Mvd	41	5	20	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873375	8	397743	7018137	Kqm	52	10	20	00	Sed/Wat	0	4	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873376	8	397089	7019853	Kqm	52	15	20	00	Sed/Wat	0	4	Clear	Mod	Bn	130	None	None	3	1	2	2	3
115P	873377	8	392175	7031112	Qs	64	10	20	00	Sed/Wat	0	4	Bn Cloud	Slow	Bn	030	None	None	1	1	2	1	3
115P	873378	8	394337	7031568	Qs	64	5	10	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	1	1	2	2	3
115P	873379	8	398548	7032534	Kqm	52	5	10	00	Sed/Wat	0	1	Clear	Stag	Bn	030	None	None	1	1	2	1	3
115P	873380	8	412244	7031068	Hqp	07	-	-	00	Sed	2	2	-	-	Bn	013	None	None	3	1	2	1	-
115P	873382	8	414525	7030205	Hqp	07	-	-	00	Sed	2	2	-	-	Bn	013	None	None	3	1	2	2	-
115P	873383	8	413704	7021647	Mcg	41	15	10	00	Sed/Wat	0	2	Clear	Stag	Bn	022	None	None	3	1	2	2	3
115P	873384	8	415710	7018563	Kqm	52	5	11	10	Sed/Wat	0	2	Bn Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873385	8	415710	7018563	Kqm	52	5	12	20	Sed/Wat	0	2	Bn Cloud	Slow	Bn	030	None	None	3	1	2	1	3
115P	873386	8	418255	7015030	Kqm	52	7	20	00	Sed/Wat	0	4	Clear	Slow	Bn	030	None	None	1	1	2	2	3
115P	873387	8	420231	7013554	Kqm	52	15	50	00	Sed/Wat	0	4	Clear	Slow	Bn	130	None	None	1	1	1	3	3
115P	873388	8	417854	7010748	Kqm	52	5	10	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	1	1	2	2	3
115P	873389	8	417244	7011833	Kqm	52	10	40	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	1	1	2	1	3
115P	873390	8	415015	7014886	Kqm	52	5	10	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873391	8	412906	7017446	Kqm	52	15	30	00	Sed/Wat	0	4	Wh Cloud	Stag	Bn	022	None	None	3	1	2	1	3
115P	873392	8	412845	7015402	Mvd	41	15	20	00	Sed/Wat	0	2	Bn Cloud	Mod	Bn	030	None	None	3	1	2	1	3
115P	873393	8	410075	7014393	Kqm	52	15	30	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	1	1	2	3	3
115P	873394	8	410700	7018713	Kqm	52	10	50	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	1	1	2	3	3
115P	873395	8	409086	7019594	Kqm	52	10	50	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	1	1	2	3	3
115P	873396	8	407712	7021668	Kqm	52	10	50	00	Sed/Wat	0	4	Clear	Slow	Bn	022	None	None	1	1	2	2	3
115P	873397	8	405059	7021786	Mvd	41	10	10	00	Sed/Wat	0	4	Clear	Stag	Bn	022	None	None	3	1	2	1	3
115P	873398	8	410217	7023823	Mcg	41	-	-	00	Sed	0	2	-	-	Bn	013	None	None	3	1	2	1	-
115P	873399	8	409391	7023848	Mcg	41	10	20	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873402	8	409559	7027553	Ky	52	40	31	10	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	3	3
115P	873403	8	409559	7027553	Ky	52	40	32	20	Sed/Wat	0	4	Clear	Mod	Bn	220	None	None	3	1	1	3	3
115P	873404	8	418658	7031110	Hqp	07	-	-	00	Sed	2	2	-	-	Bn	220	None	None	3	1	2	2	-

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element: Units: Detection Limit: Analytical Method:	Sediment																							Water				
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb	ppb
	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	1-var	1-var	1-var	ISE	GCM	LIF	
	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	COL	DCP	AAS	AAS	FA-NA	wght	rpt	wght	rpt	ISE	GCM	LIF
115P 873360	45	10	10	9	5	<	146	3.0	2	2.19	50	8.6	3.4	345	22	<	0.3	2	961	3	2	10.0	-	-	670	6.7	<	
115P 873362	61	9	9	10	7	0.2	209	2.0	<	1.58	30	4.4	4.7	255	21	<	0.2	2	918	<	<	10.0	-	-	60	6.9	0.17	
115P 873363	55	9	9	11	7	0.2	196	2.0	<	1.54	30	4.4	4.5	203	21	<	0.2	2	964	<	<	10.0	-	-	60	6.8	0.14	
115P 873364	41	8	6	9	4	0.2	129	2.0	<	1.27	30	4.0	3.4	275	18	<	0.3	2	957	<	13	10.0	-	-	50	6.2	<	
115P 873365	67	14	11	14	27	0.2	2627	3.0	<	3.09	90	13.6	2.8	250	37	0.3	0.4	2	1169	2	<	10.0	-	-	30	6.0	<	
115P 873366	47	8	5	10	4	<	217	2.0	<	1.33	25	4.0	2.9	240	18	<	0.3	2	1072	3	<	10.0	-	-	40	6.4	<	
115P 873367	41	8	5	9	3	<	109	1.0	<	1.09	20	3.8	2.9	240	17	<	0.3	2	961	<	5	10.0	-	-	50	5.9	<	
115P 873368	36	8	4	11	3	<	104	1.0	<	1.28	25	1.8	3.4	260	18	<	0.4	2	964	<	<	10.0	-	-	80	6.9	1.10	
115P 873369	62	13	8	12	19	0.2	1065	5.0	2	4.21	85	13.8	5.6	260	39	<	0.3	2	1179	1	<	10.0	-	-	70	6.5	<	
115P 873370	39	7	6	9	4	<	115	1.0	<	1.55	25	5.0	13.1	280	18	<	0.2	2	854	<	<	10.0	-	-	50	6.6	0.25	
115P 873371	51	11	5	12	5	0.3	101	2.0	<	1.44	30	4.4	2.4	220	21	<	0.3	2	964	<	1	10.0	-	-	40	5.8	<	
115P 873372	39	11	4	11	4	<	143	3.0	<	1.39	30	3.0	2.1	220	18	<	0.3	2	1042	1	<	10.0	-	-	50	6.9	<	
115P 873373	42	11	6	12	4	<	147	3.0	<	1.45	30	3.6	2.3	200	20	<	0.4	2	1072	<	<	10.0	-	-	40	6.6	<	
115P 873375	34	10	6	10	4	0.2	133	2.0	<	1.40	20	2.8	2.7	225	15	<	0.3	2	788	<	<	10.0	-	-	110	7.1	0.23	
115P 873376	45	9	5	10	5	<	191	2.0	<	1.42	25	2.4	6.1	255	19	<	0.3	2	817	1	<	10.0	-	-	80	7.1	1.30	
115P 873377	66	19	10	16	6	<	144	3.0	<	1.91	35	8.4	5.0	270	24	<	0.3	2	897	1	<	10.0	-	-	410	6.7	0.44	
115P 873378	52	10	5	10	3	0.2	189	1.0	<	1.25	35	13.8	12.6	235	14	<	0.2	2	1057	<	<	10.0	-	-	130	7.0	<	
115P 873379	51	13	5	15	5	<	155	3.0	<	1.60	50	2.2	2.9	210	23	<	0.4	2	1037	<	<	10.0	-	-	750	7.7	61.90	
115P 873380	46	13	7	15	5	<	147	2.0	<	1.61	20	4.4	3.3	200	18	<	0.3	2	855	1	4	10.0	-	-	-	-	-	
115P 873382	58	21	7	22	8	<	222	2.0	<	2.15	25	8.0	3.4	275	18	<	0.2	2	824	1	<	10.0	-	-	-	-	-	
115P 873383	43	6	2	6	2	<	785	1.0	3	0.88	50	75.2	78.0	210	9	<	0.2	2	251	5	<10	1.00	-	-	1910	7.4	28.40	
115P 873384	59	15	8	15	5	<	200	2.0	<	1.95	35	6.4	3.6	245	22	<	0.3	2	1007	1	<	10.0	-	-	130	6.5	<	
115P 873385	58	14	8	15	5	0.3	170	2.0	<	1.86	20	6.4	3.5	215	22	<	0.4	2	1017	1	<	10.0	-	-	130	6.2	<	
115P 873386	56	12	8	12	5	0.3	290	6.0	<	1.61	30	4.2	2.4	350	18	<	0.4	2	1107	1	<	10.0	-	-	270	7.9	4.30	
115P 873387	47	10	4	12	3	0.3	530	6.0	<	1.38	20	6.6	3.2	300	14	<	0.4	2	1197	1	<	10.0	-	-	210	7.4	0.35	
115P 873388	112	23	6	15	4	0.4	969	17.0	2	1.18	95	53.6	8.2	220	14	0.5	0.4	2	1905	3	2	5.00	-	-	110	7.0	<	
115P 873389	47	12	5	13	4	<	171	4.0	<	1.44	25	5.6	3.2	225	17	<	0.3	2	1047	<	<	10.0	-	-	60	6.8	<	
115P 873390	43	11	7	12	5	<	227	3.0	<	1.40	30	5.6	3.5	245	18	<	0.4	2	1007	2	<	10.0	-	-	120	7.6	1.40	
115P 873391	61	24	10	14	6	0.3	127	3.0	<	2.20	60	11.4	4.9	230	23	0.5	0.4	2	979	<	<	10.0	-	-	30	5.0	<	
115P 873392	37	8	10	11	3	<	64	2.0	<	1.63	35	5.4	2.6	195	21	<	0.2	2	852	<	<	10.0	-	-	20	5.3	<	
115P 873393	48	10	10	10	5	<	110	2.0	<	2.04	30	5.4	3.0	235	21	<	0.3	2	968	1	<	10.0	-	-	20	6.3	<	
115P 873394	43	9	7	11	6	0.2	204	2.0	<	1.58	30	3.6	3.7	255	20	<	0.2	2	904	<	<	10.0	-	-	20	6.3	<	
115P 873395	67	12	8	15	7	<	590	7.0	<	2.20	30	5.0	3.2	260	21	<	0.4	2	963	1	<	10.0	-	-	50	7.2	0.27	
115P 873396	95	18	6	14	7	<	584	5.0	<	3.58	55	18.4	3.8	215	18	0.2	0.4	2	1445	2	<	10.0	-	-	20	6.1	<	
115P 873397	38	11	6	10	4	<	85	3.0	<	1.73	30	6.6	2.7	200	19	<	0.4	2	1015	1	<	10.0	-	-	20	5.5	<	
115P 873398	57	20	9	18	5	<	235	5.0	<	1.91	30	3.4	3.7	280	21	<	0.5	2	968	<	<	10.0	-	-	-	-	-	
115P 873399	40	8	4	11	4	<	127	3.0	<	1.34	25	1.8	1.8	210	14	<	0.4	2	877	1	<	10.0	-	-	90	7.7	4.50	
115P 873402	60	15	9	16	6	<	311	4.0	<	1.73	25	3.2	3.5	275	18	<	0.5	2	1015	3	<	10.0	-	-	130	7.8	2.10	
115P 873403	66	16	9	17	7	<	351	4.0	<	1.82	30	4.0	3.5	275	20	<	0.4	2	976	1	<	10.0	-	-	130	7.7	2.10	
115P 873404	47	25	9	22	8	<	259	6.0	<	2.17	20	1.8	3.0	315	25	<	0.6	2	741	3	<	10.0	-	-	-	-	-	

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream		Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water		
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Col	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source
115P	873405	8	421105	7031964	Hqp	07	-	00		Sed	2	2	-	-	Bn	013	None	None	3	1	2	1	-
115P	873407	8	423853	7033781	Hqp	07	-	00		Sed	2	2	-	-	Bn	030	None	None	3	1	2	1	-
115P	873408	8	427612	7036870	Hqp	07	-	00		Sed	2	2	-	-	Bn	022	None	None	3	1	2	1	-
115P	873409	8	429115	7038870	Hqp	07	10	30	00	Sed/Wat	2	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873410	8	430533	7039114	Hqp	07	5	20	00	Sed/Wat	2	4	Clear	Mod	Bn	031	None	None	3	1	2	2	3
115P	873411	8	429681	7042722	Hqp	07	8	10	00	Sed/Wat	0	4	Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873412	8	433116	7044322	Hqp	07	-	00		Sed	0	2	-	-	Bn	031	None	None	3	1	2	2	-
115P	873413	8	432574	7044065	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Mod	Bn	030	None	None	3	1	2	2	3
115P	873414	8	434254	7041568	Hqp	07	5	20	00	Sed/Wat	0	2	Clear	Slow	Bn	031	None	None	3	1	2	3	3
115P	873415	8	435623	7041445	Hqp	07	5	10	00	Sed/Wat	2	2	Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873416	8	438157	7044354	Hqp	07	5	20	00	Sed/Wat	1	4	Clear	Mod	Bn	030	None	None	3	1	2	1	3
115P	873417	8	439934	7045368	Hqp	07	4	10	00	Sed/Wat	1	4	Clear	Slow	Bn	120	None	None	3	1	2	1	3
115P	873418	8	447782	7038087	Hqp	07	10	20	00	Sed/Wat	0	2	Clear	Slow	Bn	120	None	None	3	1	2	2	3
115P	873419	8	449071	7037610	Hqp	07	5	10	00	Sed/Wat	0	2	Clear	Slow	Bn	030	None	None	3	1	2	2	3
115P	873420	8	424404	7037760	Hqp	07	-	00		Sed	0	4	-	-	Bk	013	Rd-Bn	RdBn	3	1	2	2	-
115P	873422	8	423163	7039831	Hqp	07	10	30	00	Sed/Wat	0	4	Clear	Stag	Bk	003	None	None	3	1	1	3	3
115P	873423	8	421095	7040376	Hqp	07	17	11	10	Sed/Wat	0	4	Clear	Mod	Bn	121	None	None	3	1	2	2	3
115P	873424	8	421095	7040376	Hqp	07	17	12	20	Sed/Wat	0	4	Clear	Mod	Bn	121	None	None	3	1	2	2	3
115P	873425	8	423188	7041081	Hqp	07	-	00		Sed	0	2	-	-	Bn	112	None	None	3	1	2	1	-
115P	873426	8	421783	7042343	Hqp	07	9	20	00	Sed/Wat	0	4	Clear	Slow	Bn	220	None	None	3	1	2	1	3
115P	873427	8	413281	7040909	Hqp	07	9	10	00	Sed/Wat	2	4	Bn Trans	Stag	Bn	021	None	None	3	1	2	1	3
115P	873428	8	411296	7040397	Hqp	07	6	10	00	Sed/Wat	0	4	Clear	Stag	Bn	003	None	None	3	1	2	1	3
115P	873429	8	416448	7040553	Hqp	07	3	10	00	Sed/Wat	0	4	Clear	Stag	Bn	121	None	None	3	1	2	1	3
115P	873430	8	408651	7038227	Hqp	07	5	10	00	Sed/Wat	0	4	Clear	Slow	Bn	211	Rd-Bn	None	3	1	2	1	3
115P	873431	8	408205	7034588	Hqp	07	-	00		Sed	0	2	-	-	Bk	013	None	None	3	1	2	1	-
115P	873433	8	409329	7033474	Hqp	07	25	20	00	Sed/Wat	0	2	Clear	Mod	Bn	211	None	None	3	1	1	3	3
115P	873434	8	411703	7033600	Hqp	07	6	20	00	Sed/Wat	0	2	Clear	Stag	Bk	031	None	None	3	1	2	1	3
115P	873435	8	412439	7035039	Hqp	07	18	10	00	Sed/Wat	0	2	Clear	Mod	Bn	220	None	None	3	1	2	2	3
115P	873436	8	413706	7034283	Hqp	07	-	00		Sed	0	2	-	-	Bn	103	None	None	3	1	2	2	-
115P	873437	8	416343	7036611	Hqp	07	8	30	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	3	3
115P	873438	8	418400	7037394	Hqp	07	4	10	00	Sed/Wat	0	2	Clear	Slow	Bn	112	None	None	3	1	2	1	3
115P	873439	8	404056	7043569	Hqp	07	-	00		Sed	0	4	-	-	Bn	013	None	None	3	1	2	1	-
115P	873440	8	392342	7049473	Hqp	07	-	00		Sed	2	1	-	-	Bn	211	None	None	3	1	2	1	-
115P	873442	8	394830	7048096	Hqp	07	12	11	10	Sed/Wat	2	1	Clear	Slow	Bn	130	None	WhBf	3	1	2	1	3
115P	873443	8	394830	7048096	Hqp	07	12	12	20	Sed/Wat	2	1	Clear	Slow	Bn	130	None	WhBf	3	1	2	1	3
115P	873444	8	396996	7046360	Hqp	07	12	20	00	Sed/Wat	2	1	Clear	Mod	Bn	112	None	None	3	1	2	3	3
115P	873446	8	398689	7049409	Hqp	07	7	20	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	2	2	3
115P	873447	8	400287	7046954	Hqp	07	4	10	00	Sed/Wat	0	2	Bn Cloud	Slow	Bn	130	None	None	3	1	2	1	3
115P	873448	8	402159	7044750	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Stag	Bk	022	None	None	3	1	2	3	3
115P	873449	8	402270	7048901	Hqp	07	7	10	00	Sed/Wat	0	2	Bn Cloud	Stag	Bn	012	None	None	3	1	2	1	3

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

		Sediment																						Water				
Element:		Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	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	ppm	ppm	ppm	ppm	ppb		ppb
Detection Limit:		2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	gm	1-var	gm	20		0.05
Analytical Method:		AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	wght	rpt	rpt	ISE	GCM	LIF	
115P 873405		86	38	17	36	14	<	513	13.0	<	2.99	20	7.2	2.6	395	45	0.3	0.6	2	754	4	<	10.0	-	-	-	-	-
115P 873407		34	8	5	11	3	<	91	5.0	<	1.28	20	1.6	1.7	215	10	<	0.4	2	616	<	<	10.0	-	-	-	-	-
115P 873408		57	9	7	13	8	<	1564	3.0	<	1.64	30	9.6	1.7	225	12	<	0.4	2	786	1	<	10.0	-	-	-	-	-
115P 873409		36	7	4	11	3	<	99	4.0	<	1.14	10	<	1.5	220	8	<	0.4	2	473	1	<	10.0	-	-	110	7.8	0.25
115P 873410		42	11	6	12	4	<	138	5.0	<	1.36	10	2.0	2.4	190	12	<	0.4	2	624	<	<	10.0	-	-	110	7.2	0.41
115P 873411		34	8	5	11	4	<	85	3.0	<	1.23	10	<	1.8	240	12	<	0.5	2	542	1	<	10.0	-	-	90	7.4	0.12
115P 873412		62	10	7	14	4	<	84	6.0	<	1.97	20	2.8	2.3	260	13	<	0.6	2	768	1	<	10.0	-	-	-	-	-
115P 873413		58	12	7	15	5	<	151	4.0	<	1.68	30	2.2	2.7	280	10	<	0.5	2	919	<	<	10.0	-	-	90	7.4	<
115P 873414		50	11	5	15	5	<	99	4.0	<	1.49	30	3.0	4.3	255	11	<	0.4	2	916	2	<	10.0	-	-	210	8.1	1.10
115P 873415		48	12	6	17	6	<	124	4.0	<	1.62	25	1.6	2.1	280	11	<	0.5	2	770	1	<	10.0	-	-	150	7.8	1.50
115P 873416		50	9	6	14	3	<	104	6.0	<	1.63	20	1.0	2.3	310	11	<	0.5	2	927	1	<	10.0	-	-	180	7.8	0.78
115P 873417		64	14	7	18	6	<	247	6.0	<	1.72	25	2.8	2.3	350	12	<	0.5	2	961	2	<	10.0	-	-	210	7.1	<
115P 873418		77	31	23	25	9	<	406	17.0	<	2.92	30	5.6	4.8	255	11	<	1.3	2	711	1	<	10.0	-	-	60	7.2	<
115P 873419		49	16	9	14	9	<	322	5.0	<	2.11	35	3.2	4.0	225	14	<	0.8	2	781	<	3	10.0	-	-	50	6.5	<
115P 873420		87	21	12	19	7	<	576	13.0	<	5.02	55	17.6	2.9	240	18	<	0.6	2	1068	3	6	10.0	-	-	-	-	-
115P 873422		47	7	4	11	4	<	171	6.0	<	1.82	25	4.6	2.1	185	9	<	0.3	2	582	1	<	10.0	-	-	90	6.8	0.06
115P 873423		27	4	4	7	2	<	62	2.0	<	0.95	20	1.4	1.9	170	6	<	0.3	2	457	<	<	10.0	-	-	130	7.8	1.40
115P 873424		29	6	3	9	3	<	81	3.0	<	1.06	<	2.4	2.1	170	8	<	0.2	2	528	1	<	10.0	-	-	130	7.7	1.40
115P 873425		32	8	5	9	4	<	162	4.0	<	1.45	30	4.2	2.5	165	11	<	0.4	2	528	<	46	10.0	-	-	-	-	-
115P 873426		39	10	4	12	4	<	84	5.0	<	1.43	20	1.6	1.8	245	10	<	0.5	2	575	<	<	10.0	-	-	90	7.6	0.36
115P 873427		36	9	4	11	4	<	117	5.0	<	1.29	20	2.2	3.0	215	11	<	0.2	2	668	1	<	10.0	-	-	60	7.0	<
115P 873428		69	23	10	21	8	0.2	325	5.0	<	2.35	30	13.8	4.0	255	19	0.3	0.4	2	883	3	2	10.0	-	-	80	7.8	3.00
115P 873429		34	13	6	11	3	<	66	2.0	<	1.49	25	4.2	2.3	200	14	<	0.3	2	632	<	1	10.0	-	-	40	7.1	<
115P 873430		46	8	5	11	5	<	289	3.0	<	1.49	20	3.2	3.3	240	13	<	0.2	2	835	2	<	10.0	-	-	50	7.1	<
115P 873431		54	19	7	17	5	<	240	5.0	<	1.68	35	5.2	2.8	320	15	<	0.6	2	1005	2	<	10.0	-	-	-	-	-
115P 873433		43	15	7	17	6	<	256	5.0	<	1.82	20	3.6	3.2	230	19	<	0.2	2	717	<	<	10.0	-	-	110	8.1	0.94
115P 873434		46	14	5	12	4	<	86	2.0	<	1.58	25	5.6	3.1	215	14	<	0.3	2	697	1	<	10.0	-	-	70	8.3	0.62
115P 873435		51	22	9	18	7	<	236	6.0	<	1.98	20	4.4	2.9	230	18	<	0.4	2	666	<	<	10.0	-	-	100	8.1	0.83
115P 873436		51	28	8	25	8	<	206	5.0	<	2.10	25	6.0	2.9	240	24	<	0.3	2	630	1	<	10.0	-	-	-	-	-
115P 873437		72	23	10	24	8	<	360	6.0	<	2.76	35	8.4	3.0	255	25	<	0.6	2	1105	2	1	10.0	-	-	120	7.4	1.00
115P 873438		64	12	8	16	6	<	169	3.0	<	1.64	25	4.8	3.4	270	18	<	0.3	2	784	<	2	10.0	-	-	110	8.3	0.89
115P 873439		103	35	16	27	9	<	1746	2.0	<	3.16	65	30.6	6.4	330	26	<	0.6	2	890	5	<	10.0	-	-	-	-	-
115P 873440		79	27	10	22	6	<	222	5.0	<	1.88	30	5.4	2.9	325	23	<	0.8	2	1158	1	2	10.0	-	-	-	-	-
115P 873442		56	17	7	16	6	<	129	3.0	<	1.77	20	2.8	2.1	265	24	<	0.3	2	921	<	<	10.0	-	-	210	7.8	0.18
115P 873443		70	21	7	19	8	<	144	3.0	<	1.88	30	3.0	3.4	305	28	<	0.4	4	963	2	15	10.0	-	-	210	7.3	0.08
115P 873444		48	26	8	19	7	<	153	6.0	<	1.91	15	3.8	2.3	240	24	<	0.4	2	566	8	33	10.0	-	-	90	7.6	0.12
115P 873446		52	19	7	18	8	<	215	5.0	<	1.91	30	5.2	3.7	235	20	<	0.3	2	730	1	25	10.0	-	-	60	7.5	0.10
115P 873447		47	31	7	26	9	<	232	13.0	<	1.82	25	2.8	2.2	265	20	<	0.7	2	825	<	<	10.0	-	-	450	7.3	0.41
115P 873448		51	27	7	21	6	<	77	3.0	<	1.79	45	7.2	2.9	220	23	<	0.3	2	746	<	<	10.0	-	-	70	7.5	0.05
115P 873449		53	53	6	32	15	<	189	2.0	<	2.83	30	7.4	2.7	215	47	<	0.3	2	428	3	<	10.0	-	-	90	6.9	<

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Field Data

Map	Sample ID	ZN	UTM		Rock		Stream			Sample	Bank	Water	Flow	Sed	Sed	Pcpt	Bank	Strm	Drain	Stream		Water	
			Easting	Northing	Type	Age	Wid	Dep	RS	Type	Cont	Type	Rate	Col	Comp	Col	Stain	Phys	Ptrn	Type	Class	Source	
115P	873450	8	402813	7050054	Hqp	07	7	10	00	Sed/Wat	0	2	Clear	Fast	Bn	112	None	None	3	1	2	2	3
115P	873451	8	403451	7049908	Hqp	07	8	10	00	Sed/Wat	0	2	Clear	Mod	Bn	013	None	None	3	1	2	3	3
115P	873452	8	407844	7048264	Hqp	07	4	10	00	Sed/Wat	0	2	Clear	Slow	Bk	003	None	None	3	1	2	1	3
115P	873453	8	408009	7051670	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Mod	Bn	112	None	None	3	1	2	2	3
115P	873454	8	408720	7051833	Hqp	07	15	10	00	Sed/Wat	0	2	Clear	Mod	Bn	103	None	None	3	1	2	2	3
115P	873455	8	408685	7049382	Hqp	07	20	20	00	Sed/Wat	0	2	Clear	Slow	Bn	013	None	None	3	1	2	2	3
115P	873456	8	411999	7044149	Hqp	07	4	20	00	Sed/Wat	0	2	Clear	Slow	Bn	022	None	None	3	1	1	1	1
115P	873457	8	410302	7046290	Hqp	07	12	20	00	Sed/Wat	0	2	Clear	Slow	Bn	130	None	None	3	1	1	2	1
115P	873458	8	405194	7045491	Hqp	07	4	20	00	Sed/Wat	0	2	Clear	Slow	Bk	013	None	None	3	1	1	2	1
115P	873459	8	405740	7040989	Hqp	07	6	10	00	Sed/Wat	0	2	Clear	Slow	Bn	013	None	None	3	1	1	1	1
115P	873460	8	415872	7034440	Hqp	07	10	10	00	Sed/Wat	0	2	Clear	Mod	Bn	022	None	None	3	1	1	1	1

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon 1988, GSC OF-1650, NGR-115-1988, NTS 105M 115P
Analytical Data

Element:	Sediment																						Water				
	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au	Au	Au	F-W	pH	U-W
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	gm	ppb	gm	ppb	ppb
Detection Limit:	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0	.5	20	5	.2	.2	2	40	1	1-var	wght	1-var	wght	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				ISE	GCM	LIF
115P 873450	55	20	9	25	9	<	219	3.0	<	2.45	30	8.4	4.3	230	17	<	0.5	2	698	2	<	10.0	-	-	60	7.0	<
115P 873451	57	24	7	22	12	<	394	3.0	<	2.28	30	7.8	3.5	205	18	<	0.5	2	715	1	<	10.0	-	-	50	6.9	<
115P 873452	72	145	4	45	15	<	254	10.0	<	2.75	60	45.2	7.6	130	53	0.3	0.3	2	507	4	3	10.0	-	-	150	6.9	0.11
115P 873453	56	15	10	18	9	<	327	3.0	<	2.05	50	5.0	4.1	225	15	<	0.4	2	690	1	2	10.0	-	-	90	7.0	<
115P 873454	72	22	12	24	11	<	336	4.0	<	2.71	55	9.8	5.0	220	20	<	0.3	2	817	3	<	10.0	-	-	70	6.9	0.10
115P 873455	73	16	8	36	10	<	2804	25.0	<	2.72	50	5.4	3.5	280	15	<	0.4	2	962	<	<	10.0	-	-	90	6.7	<
115P 873456	35	8	5	9	3	<	120	2.0	<	1.19	30	2.8	2.8	255	14	<	0.3	2	723	<	<	10.0	-	-	50	7.4	0.07
115P 873457	43	18	7	15	6	<	199	4.0	<	1.91	30	3.4	2.8	240	18	<	0.4	2	564	<	<	10.0	-	-	60	7.0	0.85
115P 873458	53	17	8	18	9	<	140	2.0	<	2.10	35	5.6	2.8	225	19	<	0.6	2	756	<	2	10.0	-	-	50	7.1	<
115P 873459	62	12	8	15	6	<	703	6.0	<	1.82	30	8.4	2.3	220	17	<	0.3	2	798	1	<	10.0	-	-	100	7.6	0.36
115P 873460	74	30	12	31	10	<	255	6.0	<	2.92	35	3.6	3.3	355	28	<	0.7	2	972	2	1	10.0	-	-	60	7.8	0.30

Summary Statistics for Total Data Set

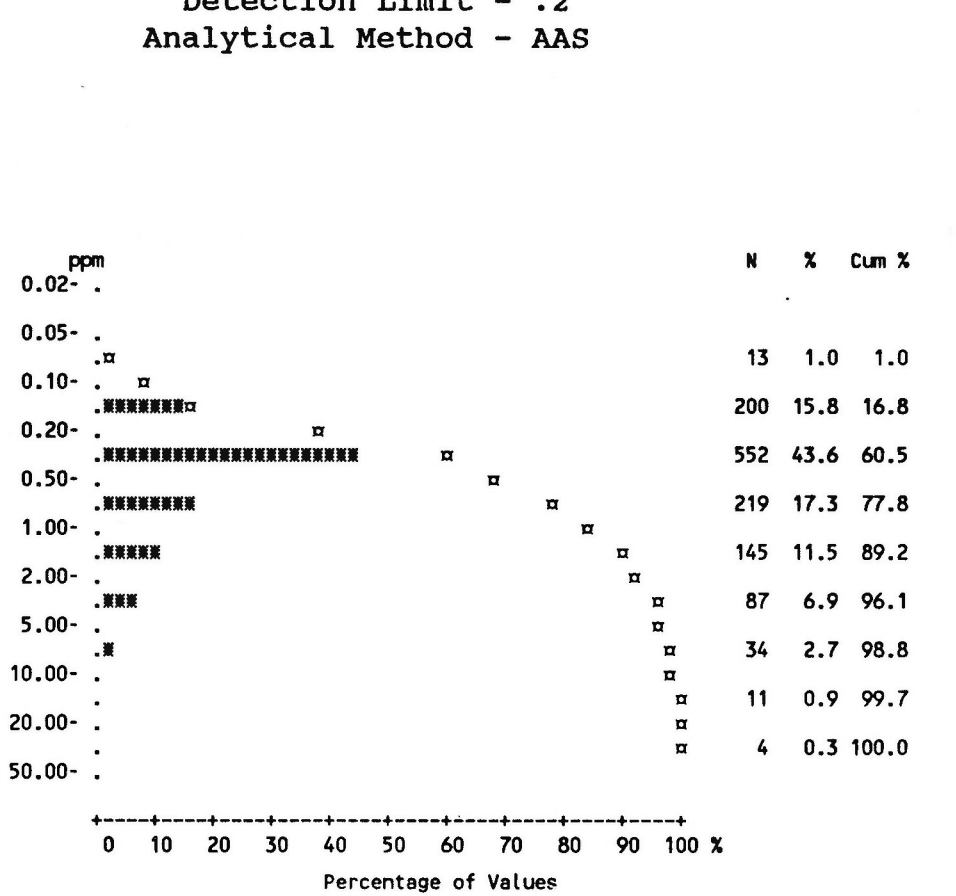
Variable	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	pct
Detection Limit	2	2	2	2	2	.2	5	1.0	2	.02	10	1.0
Analytical Method	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	AAS	GRAV
Number of Values	1266	1266	1266	1266	1266	1266	1266	1266	1266	1266	1266	1263
Values >= D.L.	1266	1266	1243	1266	1260	270	1266	1212	30	1266	1217	1251
Number of Missing Values	0	0	0	0	0	0	0	0	0	0	0	3
Mean	91.48	20.45	13.18	20.96	8.90	0.1695	478.49	18.75	1.12	2.06	46.33	6.77
Standard Deviation	165.59	13.18	25.42	21.77	6.21	0.3350	1344.62	141.93	0.6486	0.8006	53.30	7.61
Skewness	18.51	3.39	16.51	15.42	6.76	16.08	11.34	31.33	8.11	4.40	5.35	5.17
Excess Kurtosis	468.94	20.52	308.77	355.94	73.91	354.79	148.62	1058.05	79.64	39.17	38.88	34.23
Coef. of Var. %	181.01	64.44	192.85	103.90	69.76	197.64	281.01	756.80	57.99	38.84	115.03	112.44
Std Error of the Mean	4.65	0.3703	0.7145	0.6120	0.1745	0.0094	37.79	3.99	0.0182	0.0225	1.50	0.2141
Lower 95% limit on Mean	82.35	19.72	11.78	19.76	8.56	0.1510	404.35	10.93	1.08	2.02	43.40	6.35
Upper 95% limit on Mean	100.61	21.17	14.58	22.16	9.24	0.1880	552.64	26.58	1.15	2.11	49.27	7.19
Geometric Statistics												
Mean	69.87	17.69	10.07	17.83	7.85	0.1279	286.33	6.01	1.06	1.95	35.12	5.11
Log10 Mean	1.84	1.25	1.00	1.25	0.8950	-0.8932	2.46	0.7792	0.0248	0.2911	1.55	0.7084
Log10 S.D.	0.2542	0.2258	0.2742	0.2195	0.2039	0.2384	0.3299	0.4862	0.1116	0.1357	0.2879	0.2995
Log10 Std. Error of Mean	0.0071	0.0063	0.0077	0.0062	0.0057	0.0067	0.0093	0.0137	0.0031	0.0038	0.0081	0.0084
Lower 95% limit on Mean	67.65	17.19	9.73	17.34	7.65	0.1241	274.59	5.65	1.04	1.92	33.86	4.92
Upper 95% limit on Mean	72.16	18.20	10.43	18.33	8.06	0.1318	298.58	6.40	1.07	1.99	36.43	5.31
Percentiles												
Min Value	15.00	4.00	1.00	3.00	2.00	0.1000	37.00	0.5000	1.00	0.5600	5.00	0.5000
25th %tile	48.00	12.00	7.00	13.00	6.00	0.1000	186.00	3.00	1.00	1.60	25.00	3.40
50th %tile	61.00	17.00	10.00	17.00	8.00	0.1000	262.00	5.00	1.00	1.93	30.00	5.00
75th %tile	88.00	25.00	14.00	23.00	10.00	0.1000	401.00	10.00	1.00	2.38	50.00	7.60
80th %tile	100.00	27.00	16.00	25.00	11.00	0.2000	457.00	13.00	1.00	2.50	55.00	8.20
90th %tile	151.00	35.00	20.00	33.00	13.00	0.3000	650.00	27.00	1.00	2.83	75.00	11.40
95th %tile	228.00	41.00	27.00	43.00	16.00	0.4000	961.00	52.00	2.00	3.20	120.00	16.00
98th %tile	367.00	55.00	35.00	66.00	22.00	0.7000	2674.00	130.00	3.00	3.72	220.00	30.60
99th %tile	476.00	70.00	46.00	85.00	32.00	1.00	4432.00	226.00	4.00	4.42	295.00	53.60
Max Value	4660.00	145.00	535.00	577.00	97.00	8.70	20000	4850.00	10.00	11.08	660.00	79.80

Summary Statistics for Total Data Set

Variable	U	F	V	Cd	Sb	W	Ba	Sn	Au	F-W	pH	U-W
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb		ppb
Detection Limit	.5	20	5	.2	.2	2	40	1	1-var	20		0.05
Analytical Method	NADNC	ISE	AAS	AAS	AAS	COL	DCP	AAS	FA-NA	ISE	GCM	LIF
Number of Values	1266	1266	1266	1266	1265	1266	1266	1264	1266	1219	1219	1219
Values >= D.L.	1266	1265	1261	482	1252	71	1266	599	461	1202	1219	738
Number of Missing Values	0	0	0	0	1	0	0	2	0	47	47	47
Mean	4.45	286.90	20.38	0.5342	1.09	2.68	983.03	2.42	5.57	85.19	7.23	0.6834
Standard Deviation	4.23	96.39	8.25	1.98	2.28	4.76	619.22	5.79	16.34	97.18	0.5828	2.39
Skewness	8.23	8.37	1.54	17.19	6.64	10.55	4.89	11.94	8.55	8.83	-1.20	16.03
Excess Kurtosis	99.03	165.42	4.39	410.94	58.56	129.73	37.45	174.87	108.01	127.28	2.77	366.54
Coef. of Var. %	95.11	33.60	40.46	371.31	208.56	178.04	62.99	239.26	293.51	114.08	8.06	350.43
Std Error of the Mean	0.1188	2.71	0.2317	0.0557	0.0640	0.1339	17.40	0.1627	0.4593	2.78	0.0167	0.0686
Lower 95% limit on Mean	4.21	281.58	19.93	0.4248	0.9661	2.41	948.89	2.10	4.67	79.73	7.19	0.5488
Upper 95% limit on Mean	4.68	292.21	20.84	0.6436	1.22	2.94	1017.18	2.74	6.47	90.65	7.26	0.8180
Geometric Statistics												
Mean	3.84	275.90	18.92	0.1966	0.5665	2.15	884.90	1.44	1.38	67.01	7.20	0.1457
Log10 Mean	0.5849	2.44	1.28	-0.7064	-0.2468	0.3321	2.95	0.1580	0.1406	1.83	0.8574	-0.8365
Log10 S.D.	0.1940	0.1218	0.1687	0.4676	0.4156	0.1876	0.1802	0.3760	0.6236	0.2664	0.0375	0.7419
Log10 Std. Error of Mean	0.0055	0.0034	0.0047	0.0131	0.0117	0.0053	0.0051	0.0106	0.0175	0.0076	0.0011	0.0213
Lower 95% limit on Mean	3.75	271.66	18.52	0.1853	0.5374	2.10	864.88	1.37	1.28	64.74	7.17	0.1324
Upper 95% limit on Mean	3.94	280.20	19.33	0.2087	0.5972	2.20	905.38	1.51	1.50	69.36	7.24	0.1604
Percentiles												
Min Value	1.20	10.00	2.50	0.1000	0.1000	1.00	251.00	0.5000	0.5000	20.00	3.50	0.0250
25th %tile	2.90	240.00	15.00	0.1000	0.3000	2.00	693.00	1.00	0.5000	40.00	7.00	0.0200
50th %tile	3.60	270.00	19.00	0.1000	0.4000	2.00	852.00	1.00	0.5000	60.00	7.30	0.1400
75th %tile	4.50	320.00	24.00	0.3000	0.9000	2.00	1055.00	3.00	4.00	90.00	7.60	0.5600
80th %tile	4.80	335.00	26.00	0.4000	1.20	2.00	1112.00	3.00	6.00	110.00	7.70	0.7300
90th %tile	5.90	380.00	30.00	1.10	2.20	2.00	1346.00	4.00	14.00	150.00	7.90	1.60
95th %tile	8.40	430.00	35.00	2.00	3.80	4.00	1935.00	5.00	24.00	210.00	8.00	2.70
98th %tile	14.20	495.00	45.00	5.00	8.00	12.00	2987.00	10.00	48.00	300.00	8.10	6.00
99th %tile	26.00	565.00	50.00	6.30	11.00	20.00	3706.00	19.00	72.00	410.00	8.20	7.90
Max Value	78.00	2350.00	68.00	53.30	31.00	80.00	8804.00	104.00	294.00	1910.00	8.40	61.90

Statistics per Variable

Variable - Antimony [Sb]
 Number of Values - 1265
 Units - ppm
 Detection Limit - .2
 Analytical Method - AAS

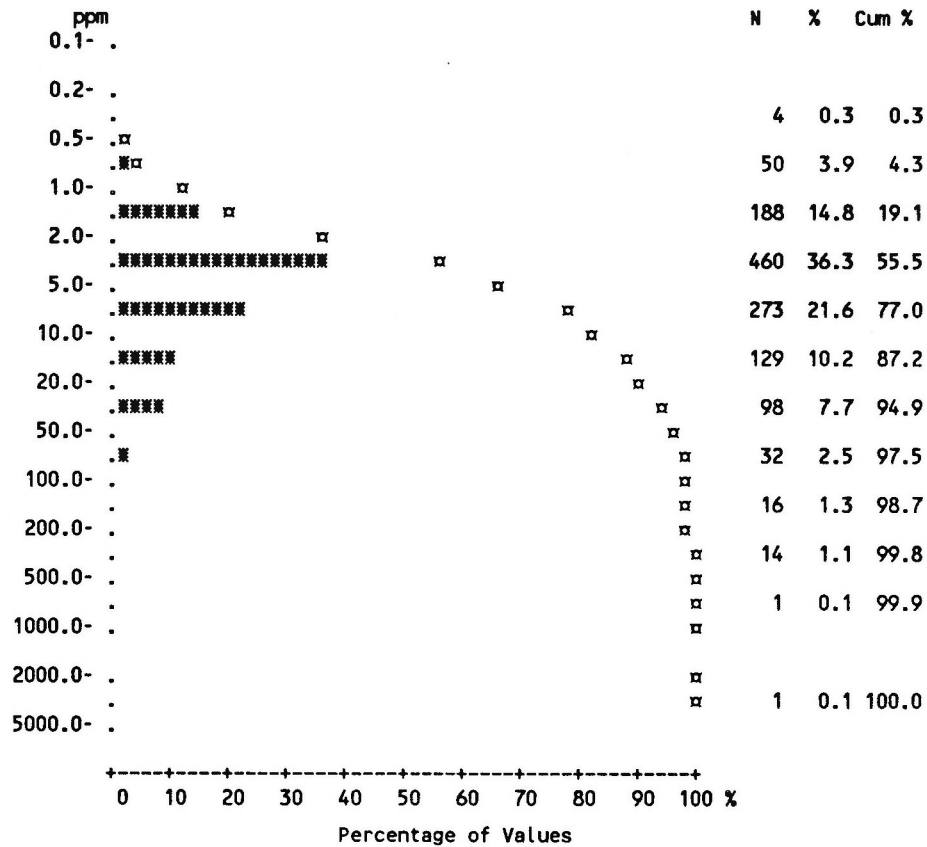


	All Units*	Cpsn	Hpg	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1265	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1252	189	50	602	49	32	163	76	43
Number of Missing Values	1	0	0	0	0	0	0	0	0
Mean	1.09	0.47	2.53	1.16	1.67	2.13	0.50	2.36	0.45
Standard Deviation	2.28	0.85	5.45	1.99	3.40	5.29	0.81	2.64	0.26
Skewness	6.64	7.45	3.69	5.23	5.07	3.59	8.18	1.97	2.76
Excess Kurtosis	58.56	65.13	14.28	36.37	28.21	12.06	79.89	4.06	10.52
Coef. of Var. %	208.56	180.23	215.26	171.10	203.69	248.56	163.54	111.69	57.30
Std. Error of the Mean	0.06	0.061	0.77	0.081	0.48	0.92	0.064	0.30	0.039
Lower 95% limit on Mean	0.97	0.35	0.98	1.00	0.70	0.25	0.37	1.76	0.37
Upper 95% limit on Mean	1.22	0.59	4.08	1.32	2.64	4.00	0.62	2.96	0.53
Geometric Statistics									
Mean	0.57	0.34	0.95	0.65	0.81	0.74	0.37	1.39	0.40
Log10 Mean	-0.25	-0.47	-0.024	-0.18	-0.092	-0.13	-0.43	0.14	-0.40
Log10 S.D.	0.42	0.27	0.54	0.41	0.48	0.52	0.26	0.46	0.21
Log10 Std. Error of Mean	0.01	0.019	0.076	0.017	0.067	0.091	0.021	0.052	0.031
Lower 95% limit on Mean	0.54	0.31	0.67	0.61	0.59	0.48	0.33	1.09	0.35
Upper 95% limit on Mean	0.60	0.37	1.34	0.70	1.10	1.13	0.40	1.76	0.46
Percentiles									
Min Value	0.10	0.10	0.20	0.10	0.10	0.10	0.20	0.20	0.10
25th %tile	0.30	0.20	0.40	0.30	0.40	0.30	0.20	0.60	0.30
50th %tile	0.40	0.30	0.80	0.50	0.70	0.70	0.30	1.20	0.40
75th %tile	0.90	0.40	2.00	1.10	1.50	1.10	0.40	2.90	0.50
80th %tile	1.20	0.40	2.10	1.40	2.10	1.30	0.50	3.80	0.50
90th %tile	2.20	0.60	3.60	2.30	2.50	2.50	0.70	6.00	0.70
95th %tile	3.80	1.00	16.00	4.00	5.00	18.00	1.40	7.50	0.80
98th %tile	8.00	3.20	19.00	8.00	8.00	26.00	1.90	12.00	1.70
99th %tile	11.00	5.50	31.00	10.50	23.00	26.00	3.60	13.00	1.70
Max Value	31.00	9.30	31.00	22.00	23.00	26.00	9.20	13.00	1.70

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Arsenic [As]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 1.0
 Analytical Method - AAS



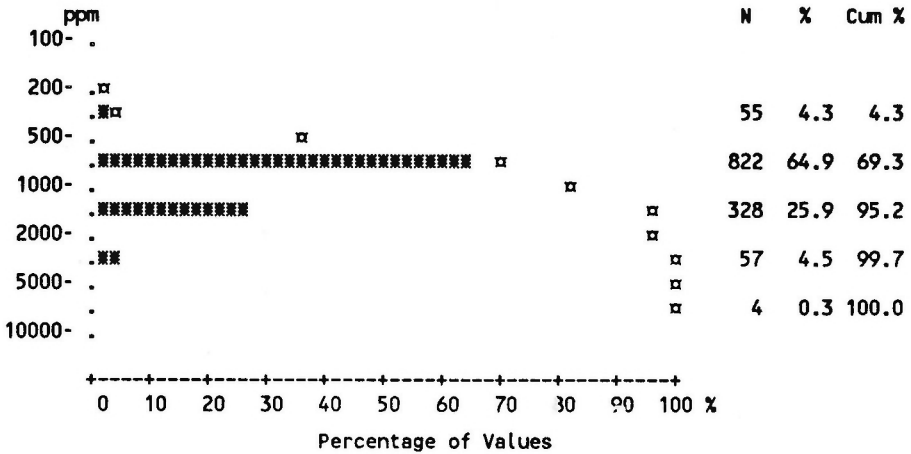
	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1212	172	50	599	49	33	148	75	41
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	18.75	6.12	120.84	16.98	39.04	18.36	9.54	20.61	4.94
Standard Deviation	141.93	27.38	684.74	45.26	58.00	25.07	25.98	53.65	5.50
Skewness	31.33	12.29	6.59	7.47	1.78	2.85	5.74	4.97	2.78
Excess Kurtosis	1058.05	158.90	42.51	70.53	1.88	9.39	37.57	25.27	7.21
Coef. of Var. %	756.80	447.67	566.65	266.52	148.58	136.53	272.37	260.38	111.32
Std. Error of the Mean	3.99	1.97	96.84	1.84	8.20	4.36	2.04	6.15	0.83
Lower 95% limit on Mean	10.93	2.23	-73.73	13.38	22.56	9.47	5.52	8.35	3.27
Upper 95% limit on Mean	26.58	10.00	315.41	20.59	55.52	27.26	13.56	32.86	6.62
Geometric Statistics									
Mean	6.01	2.92	13.81	7.50	15.61	9.92	3.84	7.91	3.53
Log10 Mean	0.78	0.47	1.14	0.87	1.19	1.00	0.58	0.90	0.55
Log10 S.D.	0.49	0.35	0.56	0.45	0.58	0.48	0.45	0.49	0.33
Log10 Std. Error of Mean	0.01	0.025	0.079	0.018	0.082	0.083	0.035	0.056	0.050
Lower 95% limit on Mean	5.65	2.61	9.57	6.91	10.66	6.71	3.28	6.12	2.79
Upper 95% limit on Mean	6.40	3.27	19.91	8.14	22.86	14.68	4.50	10.22	4.45
Percentiles									
Min Value	0.50	0	3.00	1.00	1.00	2.00	1.00	1.00	0
25th %tile	3.00	2.00	6.00	4.00	7.00	4.00	2.00	4.00	2.00
50th %tile	5.00	3.00	11.00	6.00	11.00	9.00	3.00	6.00	3.00
75th %tile	10.00	4.00	20.00	12.00	42.00	20.00	6.00	12.00	5.00
80th %tile	13.00	4.00	29.00	15.00	62.00	30.00	6.00	16.00	6.00
90th %tile	27.00	6.00	50.00	29.00	121.00	40.00	11.00	37.00	8.00
95th %tile	52.00	10.00	70.00	50.00	195.00	64.00	38.00	85.00	20.00
98th %tile	130.00	40.00	395.00	170.00	200.00	130.00	92.00	325.00	26.00
99th %tile	226.00	80.00	4850.00	230.00	200.00	130.00	174.00	330.00	26.00
Max Value	4850.00	370.00	4850.00	600.00	200.00	130.00	224.00	330.00	26.00

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Barium [Ba]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 40
 Analytical Method - DCP

	All Units*	Cpsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1266	193	50	607	50	33	163	76	44
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	983.03	1055.44	1037.94	856.51	1125.80	1185.52	930.85	1629.30	1050.36
Standard Deviation	619.22	481.83	500.54	632.05	464.17	410.97	248.20	1062.75	524.65
Skewness	4.89	6.95	2.25	6.08	1.12	1.22	1.81	1.78	3.95
Excess Kurtosis	37.45	59.38	5.94	54.17	0.55	1.03	7.42	4.51	18.09
Coef. of Var. %	62.99	45.65	48.22	73.79	41.23	34.67	26.66	65.23	49.95
Std. Error of the Mean	17.40	34.68	70.79	25.65	65.64	71.54	19.44	121.91	79.09
Lower 95% limit on Mean	948.89	987.02	895.71	806.12	993.90	1039.73	892.45	1386.47	890.82
Upper 95% limit on Mean	1017.18	1123.85	1180.17	906.89	1257.70	1331.30	969.24	1872.14	1209.91
Geometric Statistics									
Mean	884.90	1006.17	954.72	763.05	1045.09	1126.76	902.54	1371.36	983.05
Log10 Mean	2.95	3.00	2.98	2.88	3.02	3.05	2.96	3.14	2.99
Log10 S.D.	0.18	0.12	0.17	0.18	0.17	0.14	0.11	0.25	0.14
Log10 Std. Error of Mean	0.01	0	0.024	0	0.024	0.024	0	0.029	0.021
Lower 95% limit on Mean	864.88	967.84	853.98	738.24	937.20	1007.38	869.03	1202.32	890.46
Upper 95% limit on Mean	905.38	1046.01	1067.35	788.70	1165.41	1260.28	937.35	1564.17	1085.27
Percentiles									
Min Value	251.00	338.00	369.00	276.00	430.00	609.00	513.00	568.00	513.00
25th %tile	693.00	900.00	756.00	610.00	852.00	885.00	769.00	840.00	843.00
50th %tile	852.00	1000.00	902.00	723.00	984.00	1105.00	928.00	1249.00	921.00
75th %tile	1055.00	1117.00	1171.00	873.00	1328.00	1325.00	1042.00	2280.00	1036.00
80th %tile	1112.00	1143.00	1226.00	917.00	1499.00	1450.00	1086.00	2341.00	1118.00
90th %tile	1346.00	1240.00	1459.00	1125.00	1760.00	1607.00	1186.00	3010.00	1384.00
95th %tile	1935.00	1365.00	2079.00	1771.00	2268.00	2227.00	1306.00	3610.00	1850.00
98th %tile	2987.00	2217.00	2697.00	2980.00	2291.00	2336.00	1481.00	4200.00	3928.00
99th %tile	3706.00	4550.00	3108.00	3589.00	2409.00	2336.00	1905.00	6560.00	3928.00
Max Value	8804.00	5770.00	3108.00	8804.00	2409.00	2336.00	2390.00	6560.00	3928.00

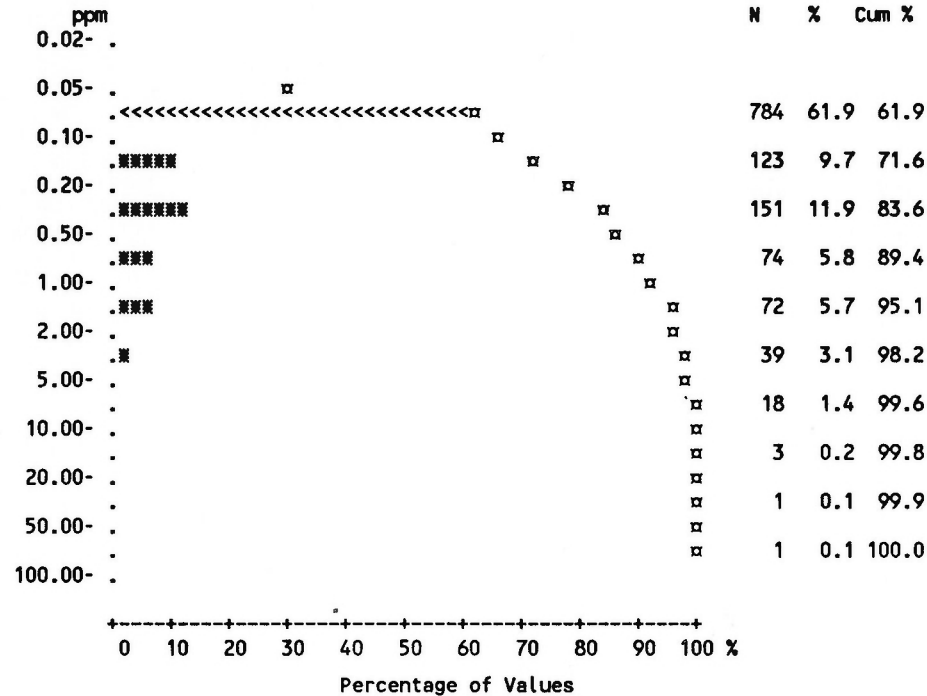


* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Cadmium [Cd]
 Number of Values - 1266
 Units - ppm
 Detection Limit - .2
 Analytical Method - AAS

	All Units*	CPsn	Hpg	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	482	43	32	203	42	29	55	50	15
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	0.53	0.21	0.68	0.31	1.70	3.57	0.30	1.91	0.22
Standard Deviation	1.98	0.56	1.17	0.58	3.44	9.25	0.59	2.99	0.31
Skewness	17.19	9.60	2.90	5.29	4.00	4.71	5.45	3.22	3.02
Excess Kurtosis	410.94	104.44	8.09	34.97	17.10	22.34	37.70	14.94	8.45
Coef. of Var. %	371.31	265.33	172.63	189.82	202.49	259.11	200.75	156.47	135.60
Std. Error of the Mean	0.06	0.040	0.17	0.024	0.49	1.61	0.046	0.34	0.046
Lower 95% limit on Mean	0.42	0.13	0.35	0.26	0.72	0.29	0.20	1.23	0.13
Upper 95% limit on Mean	0.64	0.29	1.01	0.35	2.68	6.85	0.39	2.60	0.32
Geometric Statistics									
Mean	0.20	0.13	0.31	0.17	0.70	1.15	0.16	0.62	0.15
Log10 Mean	-0.71	-0.88	-0.51	-0.77	-0.16	0.059	-0.79	-0.20	-0.82
Log10 S.D.	0.47	0.28	0.50	0.38	0.55	0.63	0.37	0.70	0.32
Log10 Std. Error of Mean	0.01	0.020	0.070	0.016	0.078	0.11	0.029	0.080	0.048
Lower 95% limit on Mean	0.19	0.12	0.22	0.16	0.48	0.68	0.14	0.43	0.12
Upper 95% limit on Mean	0.21	0.15	0.43	0.18	1.00	1.92	0.19	0.90	0.19
Percentiles									
Min Value	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
25th Xtile	0.10	0.10	0.10	0.10	0.30	0.50	0.10	0.10	0.10
50th Xtile	0.10	0.10	0.30	0.10	0.70	1.20	0.10	0.60	0.10
75th Xtile	0.30	0.10	0.60	0.20	1.40	2.30	0.20	2.60	0.20
80th Xtile	0.40	0.20	0.60	0.30	1.50	3.70	0.30	3.60	0.20
90th Xtile	1.10	0.30	1.60	0.80	3.10	5.80	0.50	5.60	0.30
95th Xtile	2.00	0.50	3.60	1.30	9.90	11.10	1.30	6.60	1.00
98th Xtile	5.00	1.10	4.70	1.70	11.40	53.30	2.40	8.30	1.50
99th Xtile	6.30	2.70	5.80	3.50	20.60	53.30	2.70	19.90	1.50
Max Value	53.30	6.90	5.80	5.30	20.60	53.30	5.50	19.90	1.50



* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Cobalt [Co]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

				All Units*	Cpsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values				1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.				1260	192	50	606	50	33	161	76	43
Number of Missing Values				0	0	0	0	0	0	0	0	0
Mean				8.90	7.13	11.86	9.35	12.14	12.30	6.61	10.95	8.23
Standard Deviation				6.21	7.51	12.79	5.51	6.34	7.83	3.37	4.19	3.68
Skewness				6.76	9.51	3.86	7.19	1.37	1.32	2.21	1.72	1.13
Excess Kurtosis				73.91	106.17	15.43	85.67	1.74	0.74	8.35	5.36	1.84
Coef. of Var. %				69.76	105.30	107.87	58.92	52.23	63.63	51.05	38.23	44.78
Std. Error of the Mean				0.17	0.54	1.81	0.22	0.90	1.36	0.26	0.48	0.56
Lower 95% limit on Mean				8.56	6.07	8.22	8.91	10.34	9.53	6.09	9.99	7.11
Upper 95% limit on Mean				9.24	8.20	15.50	9.78	13.94	15.08	7.13	11.90	9.35
Geometric Statistics												
Mean				7.85	6.18	9.44	8.53	10.79	10.43	5.96	10.28	7.47
Log10 Mean				0.90	0.79	0.97	0.93	1.03	1.02	0.78	1.01	0.87
Log10 S.D.				0.20	0.19	0.25	0.17	0.21	0.25	0.19	0.15	0.20
Log10 Std. Error of Mean				0.01	0.014	0.035	0	0.030	0.043	0.015	0.018	0.030
Lower 95% limit on Mean				7.65	5.80	8.04	8.26	9.40	8.52	5.56	9.48	6.49
Upper 95% limit on Mean				8.06	6.58	11.08	8.81	12.39	12.76	6.38	11.15	8.59
Percentiles												
Min Value				2.00	2.00	4.00	2.00	4.00	4.00	2.00	3.00	2.00
25th %tile				6.00	5.00	7.00	7.00	8.00	8.00	4.00	8.00	6.00
50th %tile				8.00	6.00	9.00	9.00	11.00	10.00	6.00	10.00	7.00
75th %tile				10.00	8.00	11.00	11.00	15.00	15.00	8.00	13.00	10.00
80th %tile				11.00	8.00	11.00	11.00	16.00	16.00	8.00	14.00	10.00
90th %tile				13.00	10.00	14.00	13.00	21.00	27.00	10.00	16.00	14.00
95th %tile				16.00	12.00	39.00	15.00	26.00	31.00	13.00	18.00	15.00
98th %tile				22.00	17.00	56.00	18.00	30.00	33.00	14.00	20.00	21.00
99th %tile				32.00	44.00	79.00	27.00	33.00	33.00	19.00	31.00	21.00
Max Value				97.00	97.00	79.00	90.00	33.00	33.00	27.00	31.00	21.00

ppm	N	%	Cum %
0.5- .			
1.0- .			
2.0- .	6	0.5	0.5
5.0- .	249	19.7	20.1
10.0- .	706	55.8	75.9
20.0- .	275	21.7	97.6
50.0- .	26	2.1	99.7
100.0- .	4	0.3	100.0

Percentage of Values	
0	100%
10	90%
20	80%
30	70%
40	60%
50	50%
60	40%
70	30%
80	20%
90	10%
100	0%

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Copper [Cu]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

				All Units*	CPsn	Hpq	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values				1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.				1266	193	50	607	50	33	163	76	44
Number of Missing Values				0	0	0	0	0	0	0	0	0
Mean				20.45	14.52	27.04	20.88	34.58	39.52	14.13	28.89	17.09
Standard Deviation				13.18	7.30	18.80	11.32	19.03	24.29	8.45	14.76	6.43
Skewness				3.39	1.93	3.44	3.96	1.83	1.85	3.15	2.43	1.20
Excess Kurtosis				20.52	5.25	14.43	32.03	5.36	4.76	14.38	8.43	1.54
Coef. of Var. %				64.44	50.30	69.51	54.23	55.02	61.48	59.78	51.08	37.64
Std. Error of the Mean				0.37	0.53	2.66	0.46	2.69	4.23	0.66	1.69	0.97
Lower 95% limit on Mean				19.72	13.48	21.70	19.97	29.17	30.90	12.82	25.52	15.13
Upper 95% limit on Mean				21.17	15.56	32.38	21.78	39.99	48.13	15.44	32.27	19.05
Geometric Statistics												
Mean				17.69	13.14	23.65	18.80	30.42	33.31	12.59	26.28	16.04
Log10 Mean				1.25	1.12	1.37	1.27	1.48	1.52	1.10	1.42	1.21
Log10 S.D.				0.23	0.19	0.21	0.19	0.22	0.27	0.19	0.18	0.16
Log10 Std. Error of Mean				0.01	0.014	0.029	0	0.031	0.048	0.015	0.021	0.024
Lower 95% limit on Mean				17.19	12.36	20.66	18.14	26.31	26.65	11.75	23.88	14.38
Upper 95% limit on Mean				18.20	13.97	27.06	19.48	35.18	41.64	13.50	28.92	17.89
Percentiles												
Min Value				4.00	6.00	11.00	4.00	9.00	5.00	6.00	12.00	6.00
25th %tile				12.00	9.00	18.00	14.00	20.00	26.00	9.00	20.00	13.00
50th %tile				17.00	13.00	23.00	18.00	32.00	35.00	12.00	25.00	15.00
75th %tile				25.00	17.00	30.00	25.00	44.00	41.00	16.00	35.00	19.00
80th %tile				27.00	19.00	32.00	27.00	45.00	56.00	18.00	37.00	22.00
90th %tile				35.00	24.00	38.00	32.00	53.00	65.00	22.00	43.00	24.00
95th %tile				41.00	30.00	51.00	38.00	66.00	85.00	26.00	55.00	31.00
98th %tile				55.00	35.00	80.00	47.00	72.00	134.00	43.00	78.00	37.00
99th %tile				70.00	49.00	127.00	57.00	118.00	134.00	48.00	104.00	37.00
Max Value				145.00	51.00	127.00	145.00	118.00	134.00	71.00	104.00	37.00

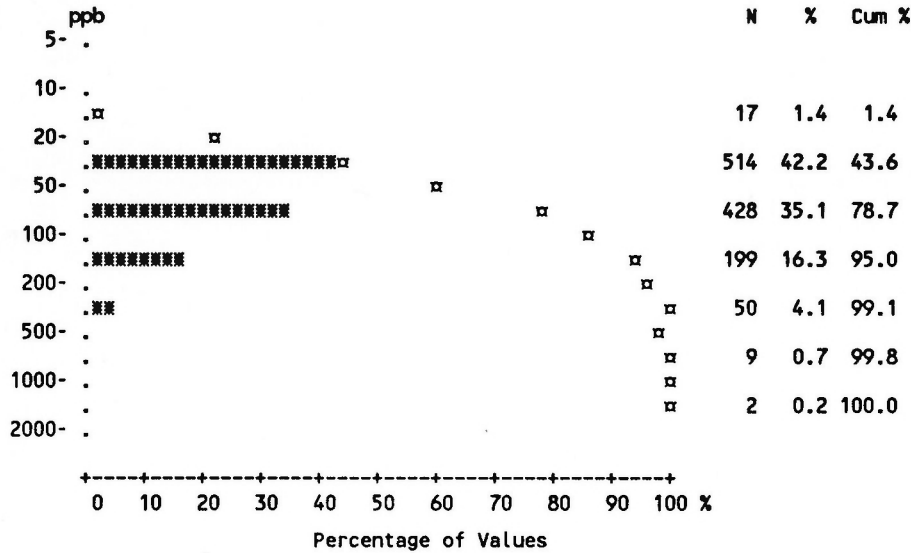
ppm	N	%	Cum %
1- .			
2- .			
5- .	5	0.4	0.4
10- .	199	15.7	16.1
20- .	588	46.4	62.6
50- .	441	34.8	97.4
100- .	27	2.1	99.5
200- .	6	0.5	100.0

Percentage of Values	
0	100%
10	90%
20	80%
30	70%
40	60%
50	50%
60	40%
70	30%
80	20%
90	10%
100	0%

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Fluoride [F-W]
 Number of Values - 1219
 Units - ppb
 Detection Limit - 20
 Analytical Method - ISE



	All Units*	Cpsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1219	191	49	580	49	32	155	76	41
Number of Values >= D.L.	1202	183	49	576	49	32	152	76	41
Number of Missing Values	47	2	1	27	1	1	8	0	3
Mean	85.19	107.59	58.16	65.17	59.80	50.31	120.52	108.42	115.37
Standard Deviation	97.18	100.02	27.89	47.68	49.90	14.02	141.20	66.77	78.93
Skewness	8.83	3.75	1.90	5.70	3.87	1.71	4.75	0.92	2.30
Excess Kurtosis	127.28	17.22	4.09	58.21	17.95	2.96	30.24	-0.11	6.06
Coef. of Var. %	114.08	92.97	47.95	73.17	83.44	27.87	117.16	61.59	68.42
Std. Error of the Mean	2.78	7.24	3.98	1.98	7.13	2.48	11.34	7.66	12.33
Lower 95% limit on Mean	79.73	93.31	50.15	61.28	45.46	45.26	98.11	93.16	90.45
Upper 95% limit on Mean	90.65	121.87	66.17	69.06	74.13	55.37	142.92	123.68	140.28
Geometric Statistics									
Mean	67.01	84.14	53.37	56.55	50.54	48.79	87.86	90.30	97.77
Log10 Mean	1.83	1.93	1.73	1.75	1.70	1.69	1.94	1.96	1.99
Log10 S.D.	0.27	0.29	0.17	0.21	0.22	0.10	0.31	0.27	0.24
Log10 Std. Error of Mean	0.01	0.021	0.025	0	0.032	0.018	0.025	0.031	0.038
Lower 95% limit on Mean	64.74	76.48	47.60	54.35	43.59	44.74	78.37	78.50	81.94
Upper 95% limit on Mean	69.36	92.58	59.84	58.84	58.60	53.21	98.51	103.87	116.66
Percentiles									
Min Value	20.00	20.00	30.00	20.00	30.00	40.00	20.00	30.00	40.00
25th %tile	40.00	60.00	40.00	40.00	30.00	40.00	50.00	50.00	60.00
50th %tile	60.00	80.00	50.00	50.00	50.00	50.00	80.00	90.00	110.00
75th %tile	90.00	120.00	60.00	70.00	60.00	50.00	130.00	140.00	140.00
80th %tile	110.00	130.00	70.00	90.00	70.00	60.00	140.00	150.00	140.00
90th %tile	150.00	180.00	90.00	110.00	110.00	70.00	240.00	220.00	180.00
95th %tile	210.00	220.00	120.00	140.00	130.00	80.00	320.00	250.00	190.00
98th %tile	300.00	610.00	170.00	190.00	340.00	100.00	520.00	270.00	410.00
99th %tile	410.00	670.00	170.00	220.00	340.00	100.00	750.00	290.00	410.00
Max Value	1910.00	720.00	170.00	690.00	340.00	100.00	1270.00	290.00	410.00

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Fluorine [F]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 20
 Analytical Method - ISE

				All Units*	Cpsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values				1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.				1265	193	50	606	50	33	163	76	44
Number of Missing Values				0	0	0	0	0	0	0	0	0
Mean				286.90	267.38	282.40	278.75	292.40	360.61	276.13	409.41	250.91
Standard Deviation				96.39	59.29	66.33	107.03	77.55	69.92	63.19	109.15	46.01
Skewness				8.37	1.17	-0.27	12.06	0.42	0.49	1.46	0.62	-0.072
Excess Kurtosis				165.42	6.32	0.047	228.72	0.54	0.026	3.42	0.047	2.87
Coef. of Var. %				33.60	22.17	23.49	38.40	26.52	19.39	22.88	26.66	18.34
Std. Error of the Mean				2.71	4.27	9.38	4.34	10.97	12.17	4.95	12.52	6.94
Lower 95% limit on Mean				281.58	258.96	263.55	270.22	270.36	335.80	266.36	384.47	236.92
Upper 95% limit on Mean				292.21	275.80	301.25	287.28	314.44	385.41	285.91	434.35	264.90
Geometric Statistics												
Mean				275.90	260.54	273.68	267.83	282.11	354.16	269.84	395.52	246.27
Log10 Mean				2.44	2.42	2.44	2.43	2.45	2.55	2.43	2.60	2.39
Log10 S.D.				0.12	0.11	0.12	0.12	0.12	0.084	0.092	0.12	0.089
Log10 Std. Error of Mean				0.00	0	0.016	0	0.017	0.015	0	0.013	0.013
Lower 95% limit on Mean				271.66	251.71	253.80	261.84	260.85	330.70	261.18	372.24	231.40
Upper 95% limit on Mean				280.20	269.68	295.11	273.97	305.11	379.29	278.78	420.25	262.10
Percentiles												
Min Value				10.00	40.00	125.00	10.00	135.00	215.00	150.00	185.00	110.00
25th %tile				240.00	240.00	245.00	230.00	230.00	310.00	235.00	335.00	230.00
50th %tile				270.00	260.00	280.00	265.00	300.00	355.00	265.00	400.00	250.00
75th %tile				320.00	290.00	320.00	315.00	330.00	400.00	300.00	470.00	270.00
80th %tile				335.00	295.00	330.00	325.00	335.00	410.00	315.00	495.00	275.00
90th %tile				380.00	325.00	380.00	355.00	370.00	450.00	350.00	585.00	290.00
95th %tile				430.00	355.00	390.00	395.00	430.00	525.00	390.00	620.00	320.00
98th %tile				495.00	430.00	390.00	450.00	450.00	525.00	465.00	665.00	395.00
99th %tile				565.00	550.00	425.00	485.00	530.00	525.00	475.00	710.00	395.00
Max Value				2350.00	565.00	425.00	2350.00	530.00	525.00	575.00	710.00	395.00

ppm	N	%	Cum %
2-			
5-	1	0.1	0.1
10-			
20-	1	0.1	0.2
50-			
100-	93	7.3	7.5
200-	1147	90.6	98.1
500-	23	1.8	99.9
1000-			
2000-	1	0.1	100.0
5000-			

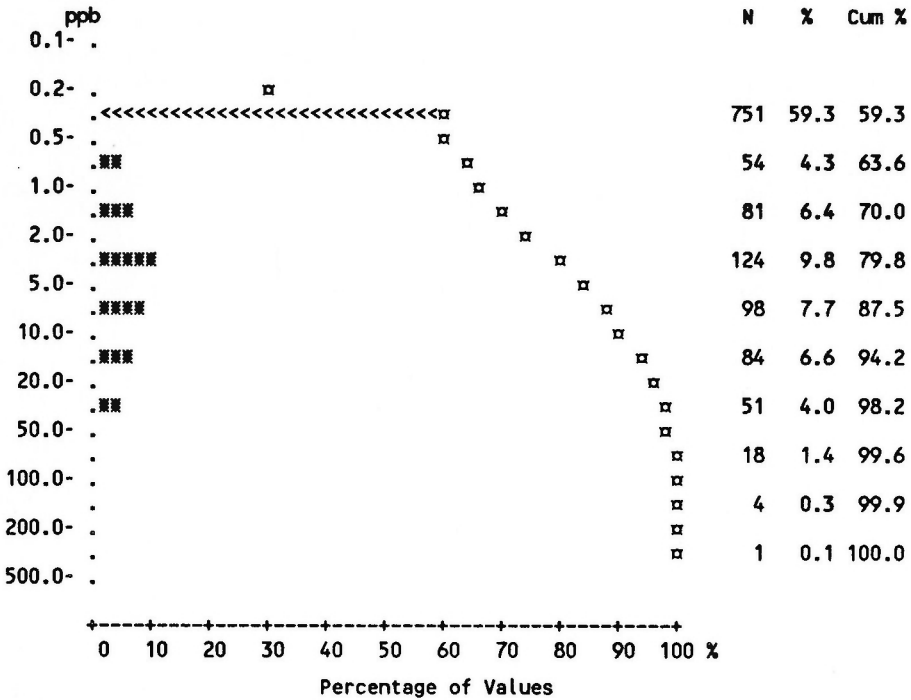
Percentage of Values
0
10
20
30
40
50
60
70
80
90
100

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Gold [Au]
 Number of Values - 1266
 Units - ppb
 Detection Limit - 1-var
 Analytical Method - FA-NA

	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	461	76	12	212	25	11	68	31	7
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	5.57	4.05	2.85	5.46	15.43	6.27	5.32	6.39	2.65
Standard Deviation	16.34	6.97	6.73	16.27	35.33	13.96	14.93	23.41	6.18
Skewness	8.55	3.32	4.11	10.49	3.01	2.66	7.48	6.19	2.88
Excess Kurtosis	108.01	14.82	18.88	164.92	9.05	6.10	66.52	41.33	7.35
Coef. of Var. %	293.51	172.23	236.02	298.31	228.99	222.57	280.44	366.38	233.30
Std. Error of the Mean	0.46	0.50	0.95	0.66	5.00	2.43	1.17	2.68	0.93
Lower 95% limit on Mean	4.67	3.06	0.94	4.16	5.39	1.32	3.01	1.04	0.77
Upper 95% limit on Mean	6.47	5.04	4.76	6.75	25.47	11.23	7.63	11.74	4.53
Geometric Statistics									
Mean	1.38	1.45	0.95	1.34	2.48	1.36	1.56	1.35	0.81
Log10 Mean	0.14	0.16	-0.024	0.13	0.39	0.13	0.19	0.13	-0.093
Log10 S.D.	0.62	0.59	0.52	0.62	0.80	0.68	0.61	0.60	0.51
Log10 Std. Error of Mean	0.02	0.042	0.074	0.025	0.11	0.12	0.048	0.069	0.077
Lower 95% limit on Mean	1.28	1.20	0.67	1.19	1.47	0.78	1.26	0.98	0.57
Upper 95% limit on Mean	1.50	1.76	1.33	1.50	4.19	2.37	1.94	1.85	1.15
Percentiles									
Min Value	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
25th %tile	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
50th %tile	0.50	0.50	0.50	0.50	1.00	0.50	0.50	0.50	0.50
75th %tile	4.00	5.00	1.00	3.00	8.00	4.00	5.00	3.00	0.50
80th %tile	6.00	7.00	2.00	5.00	10.00	5.00	7.00	4.00	0.50
90th %tile	14.00	13.00	8.00	16.00	41.00	20.00	14.00	8.00	9.00
95th %tile	24.00	16.00	12.00	25.00	95.00	48.00	17.00	19.00	17.00
98th %tile	48.00	27.00	21.00	46.00	125.00	59.00	24.00	83.00	27.00
99th %tile	72.00	39.00	41.00	64.00	179.00	59.00	86.00	183.00	27.00
Max Value	294.00	52.00	41.00	294.00	179.00	59.00	156.00	183.00	27.00

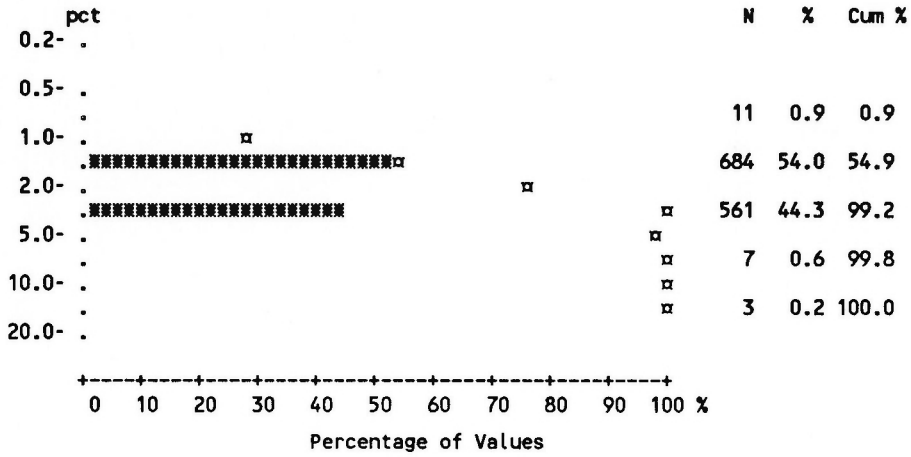


* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Iron [Fe]
 Number of Values - 1266
 Units - pct
 Detection Limit - .02
 Analytical Method - AAS

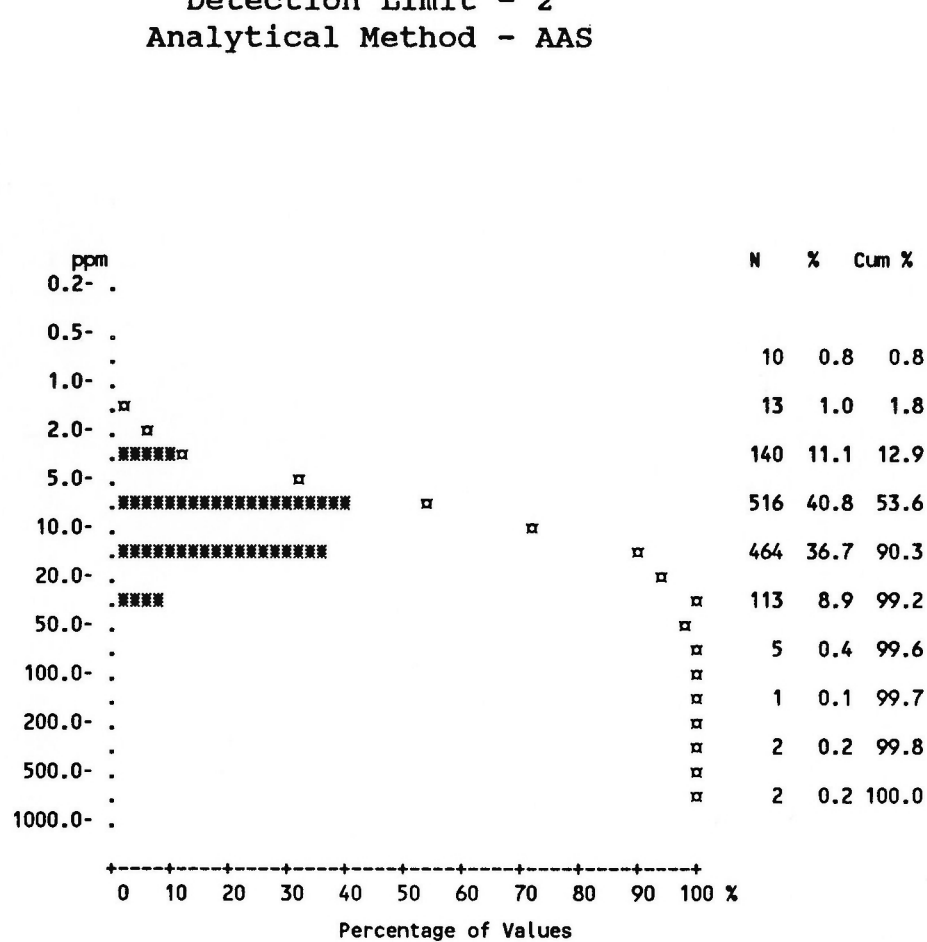
	All Units*	CPsn	Hpg	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1266	193	50	607	50	33	163	76	44
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	2.06	1.81	2.18	2.15	2.26	2.23	1.82	2.37	2.09
Standard Deviation	0.80	0.88	0.70	0.83	0.79	0.67	0.60	0.57	0.94
Skewness	4.40	6.34	1.41	5.18	1.24	0.61	1.33	0.87	2.80
Excess Kurtosis	39.17	55.01	3.36	47.05	3.29	0.21	1.99	0.79	11.45
Coef. of Var. %	38.84	48.49	31.98	38.69	35.01	30.15	33.11	24.07	44.90
Std. Error of the Mean	0.02	0.063	0.098	0.034	0.11	0.12	0.047	0.066	0.14
Lower 95% limit on Mean	2.02	1.68	1.98	2.08	2.04	1.99	1.73	2.24	1.80
Upper 95% limit on Mean	2.11	1.93	2.37	2.22	2.49	2.47	1.92	2.51	2.37
Geometric Statistics									
Mean	1.95	1.71	2.08	2.05	2.14	2.13	1.74	2.31	1.94
Log10 Mean	0.29	0.23	0.32	0.31	0.33	0.33	0.24	0.36	0.29
Log10 S.D.	0.14	0.13	0.13	0.13	0.15	0.13	0.13	0.10	0.16
Log10 Std. Error of Mean	0.00	0	0.018	0	0.021	0.023	0.010	0.012	0.025
Lower 95% limit on Mean	1.92	1.63	1.91	2.00	1.94	1.91	1.66	2.19	1.73
Upper 95% limit on Mean	1.99	1.78	2.26	2.10	2.36	2.38	1.82	2.44	2.18
Percentiles									
Min Value	0.56	0.97	1.09	0.77	1.01	1.05	0.70	1.18	0.56
25th Xtile	1.60	1.42	1.63	1.66	1.74	1.91	1.41	1.98	1.62
50th Xtile	1.93	1.64	2.07	2.03	2.17	2.19	1.68	2.26	1.89
75th Xtile	2.38	1.95	2.61	2.46	2.64	2.46	2.10	2.65	2.37
80th Xtile	2.50	2.02	2.65	2.56	2.70	2.60	2.20	2.76	2.53
90th Xtile	2.83	2.29	2.81	2.84	3.18	3.38	2.64	3.29	2.95
95th Xtile	3.20	2.76	3.56	3.16	3.47	3.50	3.18	3.44	3.47
98th Xtile	3.72	4.22	3.58	3.72	3.71	3.99	3.50	3.88	6.75
99th Xtile	4.42	6.15	4.97	4.42	5.45	3.99	3.73	4.28	6.75
Max Value	11.08	10.63	4.97	11.08	5.45	3.99	4.21	4.28	6.75



* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Lead [Pb]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS



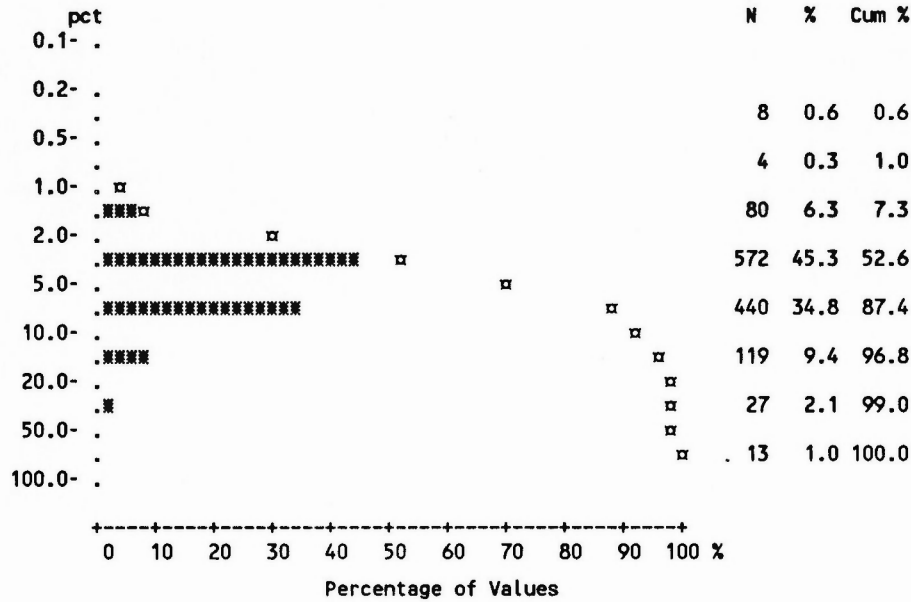
	All Units*	CPsn	Hpg	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1243	183	50	600	50	33	160	76	42
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	13.18	6.94	13.92	13.39	32.08	44.85	9.37	14.25	8.00
Standard Deviation	25.42	3.73	4.98	7.84	78.92	110.14	6.99	11.53	3.74
Skewness	16.51	2.48	0.79	2.99	5.39	3.49	3.73	6.26	0.89
Excess Kurtosis	308.77	12.68	0.82	19.89	30.49	10.85	18.54	45.39	0.79
Coef. of Var. %	192.85	53.82	35.78	58.60	246.00	245.57	74.51	80.94	46.69
Std. Error of the Mean	0.71	0.27	0.70	0.32	11.16	19.17	0.55	1.32	0.56
Lower 95% limit on Mean	11.78	6.41	12.50	12.76	9.66	5.78	8.29	11.61	6.86
Upper 95% limit on Mean	14.58	7.47	15.34	14.01	54.50	83.92	10.45	16.89	9.14
Geometric Statistics									
Mean	10.07	6.10	13.08	11.64	16.07	17.66	7.97	12.62	7.15
Log10 Mean	1.00	0.79	1.12	1.07	1.21	1.25	0.90	1.10	0.85
Log10 S.D.	0.27	0.23	0.16	0.24	0.39	0.45	0.23	0.18	0.22
Log10 Std. Error of Mean	0.01	0.017	0.022	0	0.055	0.078	0.018	0.021	0.033
Lower 95% limit on Mean	9.73	5.66	11.80	11.15	12.47	12.23	7.33	11.45	6.15
Upper 95% limit on Mean	10.43	6.58	14.49	12.16	20.70	25.50	8.67	13.90	8.33
Percentiles									
Min Value	1.00	1.00	6.00	1.00	5.00	5.00	1.00	5.00	2.00
25th %tile	7.00	5.00	11.00	9.00	9.00	9.00	6.00	10.00	5.00
50th %tile	10.00	6.00	14.00	12.00	12.00	14.00	8.00	12.00	8.00
75th %tile	14.00	8.00	16.00	16.00	22.00	25.00	11.00	15.00	9.00
80th %tile	16.00	9.00	17.00	17.00	27.00	28.00	11.00	16.00	10.00
90th %tile	20.00	11.00	20.00	22.00	46.00	36.00	14.00	19.00	13.00
95th %tile	27.00	13.00	24.00	28.00	94.00	421.00	21.00	26.00	16.00
98th %tile	35.00	17.00	27.00	35.00	208.00	511.00	32.00	32.00	19.00
99th %tile	46.00	23.00	29.00	38.00	535.00	511.00	44.00	104.00	19.00
Max Value	535.00	33.00	29.00	93.00	535.00	511.00	58.00	104.00	19.00

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Loss-On-Ignition [LOI]
 Number of Values - 1263
 Units - pct
 Detection Limit - 1.0
 Analytical Method - GRAV

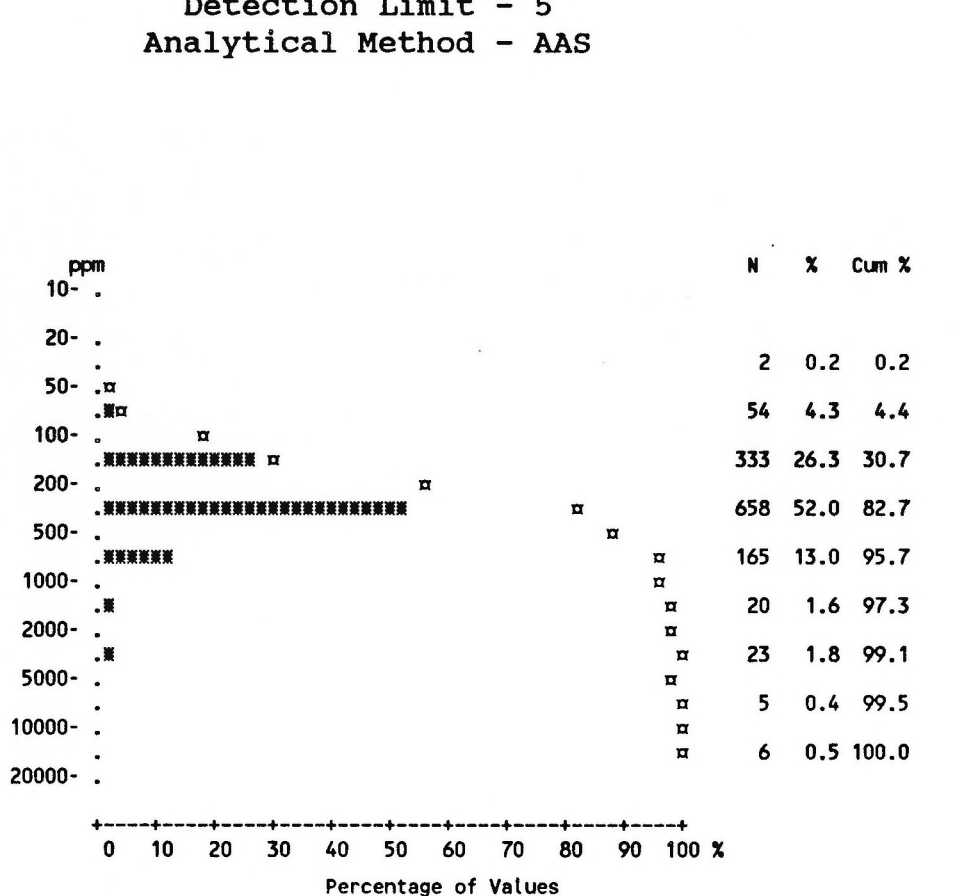
	All Units*	CPsn	Hpq	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1263	193	50	606	50	33	162	75	44
Number of Values >= D.L.	1251	193	49	599	49	33	159	75	44
Number of Missing Values	3	0	0	1	0	0	1	1	0
Mean	6.77	6.74	5.45	6.68	6.82	5.45	6.05	8.19	10.31
Standard Deviation	7.61	9.21	3.42	6.98	4.61	2.83	6.83	7.84	13.07
Skewness	5.17	5.15	1.04	4.82	2.39	0.75	5.68	4.19	2.65
Excess Kurtosis	34.23	30.73	0.48	31.97	9.86	0.12	40.40	22.16	6.27
Coef. of Var. %	112.44	136.63	62.72	104.50	67.51	51.93	112.87	95.73	126.73
Std. Error of the Mean	0.21	0.66	0.48	0.28	0.65	0.49	0.54	0.91	1.97
Lower 95% limit on Mean	6.35	5.44	4.48	6.12	5.51	4.44	4.99	6.39	6.34
Upper 95% limit on Mean	7.19	8.05	6.42	7.23	8.13	6.45	7.11	9.99	14.29
Geometric Statistics									
Mean	5.11	4.88	4.52	5.08	5.53	4.73	4.60	6.61	6.70
Log10 Mean	0.71	0.69	0.66	0.71	0.74	0.68	0.66	0.82	0.83
Log10 S.D.	0.30	0.30	0.27	0.30	0.31	0.24	0.30	0.25	0.37
Log10 Std. Error of Mean	0.01	0.021	0.038	0.012	0.043	0.043	0.024	0.029	0.055
Lower 95% limit on Mean	4.92	4.43	3.79	4.81	4.52	3.88	4.13	5.78	5.18
Upper 95% limit on Mean	5.31	5.37	5.40	5.37	6.76	5.78	5.12	7.56	8.66
Percentiles									
Min Value	0.50	1.20	1.00	0.50	0.50	1.40	0.50	1.80	1.40
25th %tile	3.40	3.40	3.00	3.20	4.00	3.40	3.00	4.60	3.70
50th %tile	5.00	4.40	4.30	5.00	6.20	5.10	4.40	6.00	5.80
75th %tile	7.60	6.60	8.60	7.80	9.40	7.00	6.60	8.40	9.20
80th %tile	8.20	7.20	8.80	8.20	9.60	7.60	7.20	9.20	12.40
90th %tile	11.40	10.00	10.20	11.40	11.20	9.80	11.40	16.40	20.00
95th %tile	16.00	18.80	11.00	16.40	11.40	10.20	14.00	19.20	48.40
98th %tile	30.60	40.40	13.00	29.80	13.20	13.40	17.00	33.00	59.20
99th %tile	53.60	61.00	16.40	35.60	29.80	13.40	53.60	59.00	59.20
Max Value	79.80	79.80	16.40	74.80	29.80	13.40	62.40	59.00	59.20



* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Manganese [Mn]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 5
 Analytical Method - AAS



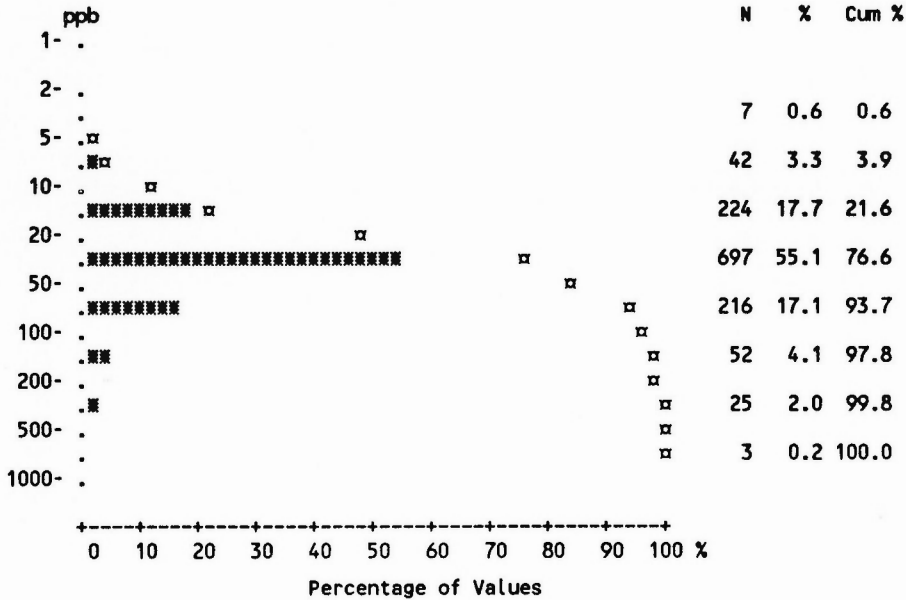
	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1266	193	50	607	50	33	163	76	44
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	478.49	585.60	764.04	478.12	487.96	803.24	333.29	336.84	443.70
Standard Deviation	1344.62	2132.35	2786.54	1148.85	487.61	2025.09	565.90	269.99	600.60
Skewness	11.34	8.06	6.57	11.24	2.64	5.10	6.88	3.89	2.84
Excess Kurtosis	148.62	68.84	42.42	158.33	6.75	25.22	54.13	19.93	7.69
Coef. of Var. %	281.01	364.13	364.71	240.28	99.93	252.11	169.79	80.15	135.36
Std. Error of the Mean	37.79	153.49	394.08	46.63	68.96	352.52	44.32	30.97	90.54
Lower 95% limit on Mean	404.35	282.82	-27.78	386.54	349.40	84.87	245.75	275.15	261.07
Upper 95% limit on Mean	552.64	888.38	1555.86	569.70	626.52	1521.61	420.84	398.53	626.34
Geometric Statistics									
Mean	286.33	244.46	332.30	308.88	361.59	418.83	230.74	283.51	272.93
Log10 Mean	2.46	2.39	2.52	2.49	2.56	2.62	2.36	2.45	2.44
Log10 S.D.	0.33	0.38	0.37	0.31	0.32	0.38	0.30	0.23	0.40
Log10 Std. Error of Mean	0.01	0.028	0.053	0.013	0.045	0.067	0.024	0.027	0.060
Lower 95% limit on Mean	274.59	215.56	260.08	291.71	293.40	306.54	207.10	250.55	206.94
Upper 95% limit on Mean	298.58	277.24	424.57	327.07	445.62	572.25	257.08	320.81	359.95
Percentiles									
Min Value	37.00	64.00	83.00	48.00	75.00	81.00	72.00	96.00	37.00
25th Xtile	186.00	146.00	190.00	206.00	219.00	292.00	144.00	207.00	150.00
50th Xtile	262.00	204.00	314.00	289.00	358.00	378.00	209.00	272.00	227.00
75th Xtile	401.00	295.00	504.00	427.00	527.00	739.00	307.00	340.00	373.00
80th Xtile	457.00	367.00	538.00	476.00	541.00	757.00	359.00	390.00	571.00
90th Xtile	650.00	606.00	842.00	653.00	825.00	906.00	584.00	557.00	764.00
95th Xtile	961.00	1060.00	924.00	944.00	2046.00	1009.00	702.00	820.00	1752.00
98th Xtile	2674.00	4178.00	1188.00	2617.00	2231.00	11990.00	1122.00	1058.00	2773.00
99th Xtile	4432.00	20000.00	20000.00	4432.00	2354.00	11990.00	3841.00	2054.00	2773.00
Max Value	20000.00	20000.00	20000.00	20000.00	2354.00	11990.00	5609.00	2054.00	2773.00

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Mercury [Hg]
 Number of Values - 1266
 Units - ppb
 Detection Limit - 10
 Analytical Method - AAS

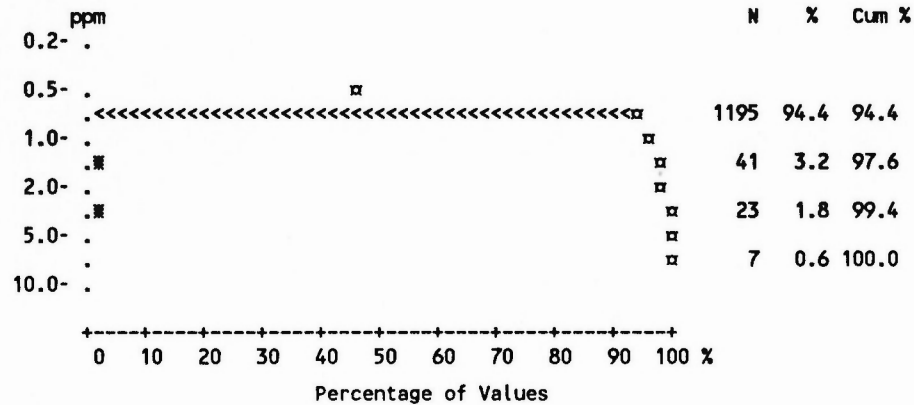
	All Units*	Cpsn	Hpg	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1217	184	50	587	49	32	153	76	39
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	46.33	38.06	43.90	47.55	36.70	40.76	37.58	98.09	38.52
Standard Deviation	53.30	40.57	62.33	59.18	19.68	46.30	28.47	77.35	27.10
Skewness	5.35	6.59	5.74	5.64	2.51	3.60	3.69	1.74	1.61
Excess Kurtosis	38.88	58.38	34.87	40.66	9.96	14.00	21.51	3.15	2.87
Coef. of Var. %	115.03	106.60	141.98	124.45	53.63	113.61	75.77	78.85	70.35
Std. Error of the Mean	1.50	2.92	8.81	2.40	2.78	8.06	2.23	8.87	4.09
Lower 95% limit on Mean	43.40	32.30	26.19	42.84	31.11	24.33	33.17	80.42	30.28
Upper 95% limit on Mean	49.27	43.82	61.61	52.27	42.29	57.18	41.98	115.77	46.76
Geometric Statistics									
Mean	35.12	30.75	33.07	35.66	32.93	30.85	31.22	75.56	31.16
Log10 Mean	1.55	1.49	1.52	1.55	1.52	1.49	1.49	1.88	1.49
Log10 S.D.	0.29	0.25	0.27	0.29	0.20	0.28	0.26	0.32	0.29
Log10 Std. Error of Mean	0.01	0.018	0.038	0.012	0.028	0.049	0.020	0.036	0.043
Lower 95% limit on Mean	33.86	28.33	27.75	33.83	28.90	24.48	28.48	63.99	25.49
Upper 95% limit on Mean	36.43	33.37	39.39	37.59	37.53	38.88	34.22	89.22	38.10
Percentiles									
Min Value	5.00	5.00	15.00	5.00	10.00	10.00	5.00	15.00	10.00
25th %tile	25.00	25.00	20.00	25.00	25.00	20.00	25.00	45.00	20.00
50th %tile	30.00	30.00	30.00	30.00	30.00	30.00	30.00	70.00	30.00
75th %tile	50.00	40.00	45.00	50.00	50.00	40.00	50.00	120.00	45.00
80th %tile	55.00	45.00	50.00	55.00	50.00	40.00	50.00	130.00	55.00
90th %tile	75.00	55.00	70.00	75.00	55.00	65.00	60.00	190.00	80.00
95th %tile	120.00	85.00	85.00	110.00	60.00	110.00	85.00	285.00	85.00
98th %tile	220.00	150.00	95.00	240.00	70.00	265.00	95.00	330.00	140.00
99th %tile	295.00	225.00	455.00	310.00	135.00	265.00	165.00	405.00	140.00
Max Value	660.00	455.00	455.00	660.00	135.00	265.00	255.00	405.00	140.00



* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Molybdenum [Mo]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

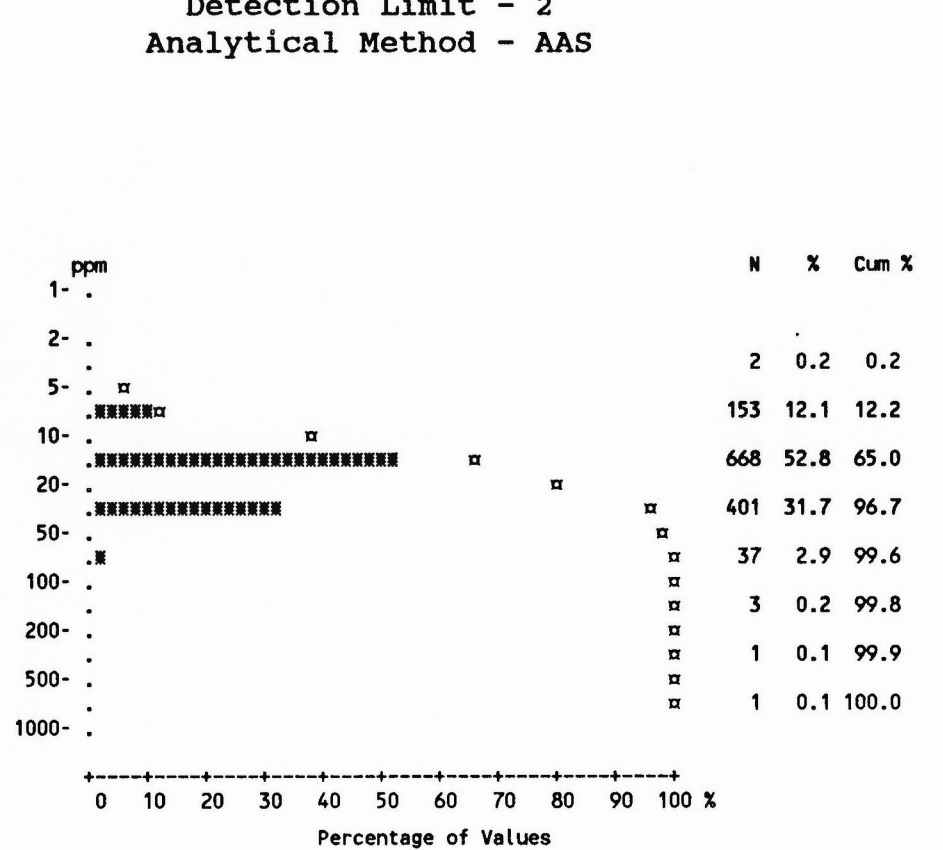


	All Units*	CPsn	Hpg	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	30	1	2	8	1	4	0	13	0
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	1.12	1.04	1.18	1.07	1.14	1.61	-	1.75	-
Standard Deviation	0.65	0.26	0.63	0.53	0.50	1.52	-	1.59	-
Skewness	8.11	8.97	3.72	11.85	4.25	3.61	-	2.42	-
Excess Kurtosis	79.64	91.77	13.35	166.74	19.97	14.24	-	5.37	-
Coef. of Var. %	57.99	24.86	53.30	49.60	43.45	94.61	-	91.01	-
Std. Error of the Mean	0.02	0.019	0.089	0.021	0.070	0.26	-	0.18	-
Lower 95% limit on Mean	1.08	1.00	1.00	1.02	1.00	1.07	-	1.39	-
Upper 95% limit on Mean	1.15	1.07	1.36	1.11	1.28	2.15	-	2.11	-
Geometric Statistics									
Mean	1.06	1.02	1.10	1.03	1.09	1.32	-	1.39	-
Log10 Mean	0.02	0	0.042	0.013	0.036	0.12	-	0.14	-
Log10 S.D.	0.11	0.061	0.14	0.084	0.12	0.23	-	0.26	-
Log10 Std. Error of Mean	0.00	0	0.019	0	0.016	0.040	-	0.030	-
Lower 95% limit on Mean	1.04	1.00	1.01	1.01	1.01	1.10	-	1.21	-
Upper 95% limit on Mean	1.07	1.04	1.20	1.05	1.17	1.60	-	1.59	-
Percentiles									
Min Value	1.00	1.00	1.00	1.00	1.00	1.00	-	1.00	-
25th Xtile	1.00	1.00	1.00	1.00	1.00	1.00	-	1.00	-
50th Xtile	1.00	1.00	1.00	1.00	1.00	1.00	-	1.00	-
75th Xtile	1.00	1.00	1.00	1.00	1.00	2.00	-	2.00	-
80th Xtile	1.00	1.00	1.00	1.00	1.00	2.00	-	2.00	-
90th Xtile	1.00	1.00	1.00	1.00	1.00	3.00	-	4.00	-
95th Xtile	2.00	1.00	2.00	1.00	2.00	4.00	-	6.00	-
98th Xtile	3.00	2.00	4.00	2.00	2.00	9.00	-	8.00	-
99th Xtile	4.00	2.00	4.00	3.00	4.00	9.00	-	8.00	-
Max Value	10.00	4.00	4.00	10.00	4.00	9.00	-	8.00	-

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Nickel [Ni]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS



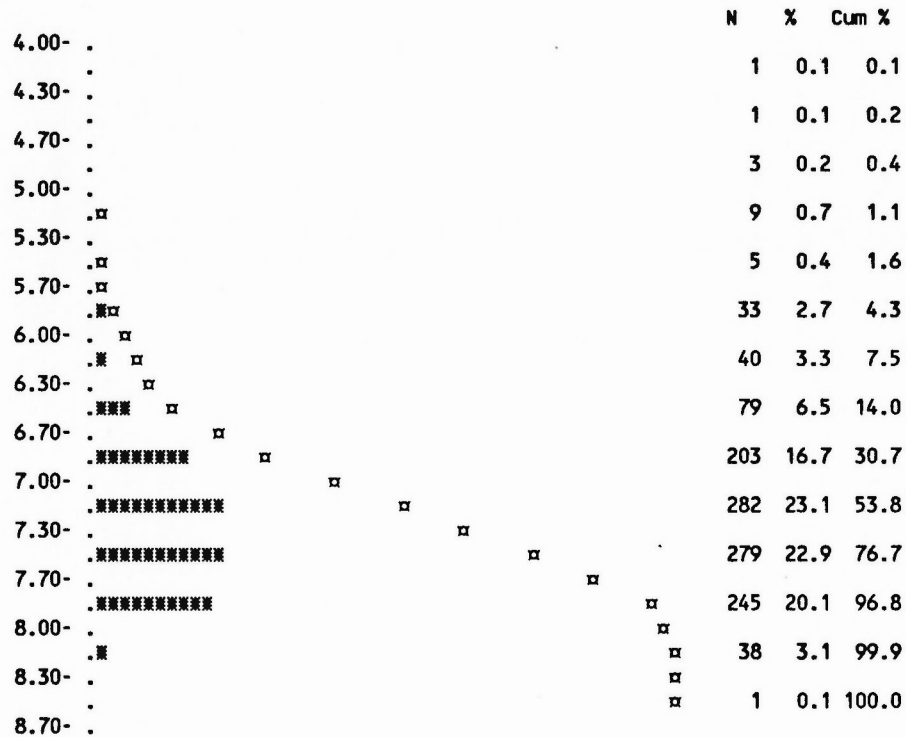
	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1266	193	50	607	50	33	163	76	44
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	20.96	20.60	28.80	20.18	31.50	32.15	13.12	33.75	14.93
Standard Deviation	21.77	42.72	16.31	14.37	16.49	19.48	5.36	21.09	4.32
Skewness	15.42	11.56	1.50	12.74	1.58	1.43	2.25	1.84	0.50
Excess Kurtosis	355.94	146.32	1.66	233.56	3.10	1.73	7.84	3.55	0.68
Coef. of Var. %	103.90	207.41	56.64	71.24	52.35	60.59	40.90	62.50	28.94
Std. Error of the Mean	0.61	3.07	2.31	0.58	2.33	3.39	0.42	2.42	0.65
Lower 95% limit on Mean	19.76	14.53	24.16	19.03	26.81	25.24	12.29	28.93	13.62
Upper 95% limit on Mean	22.16	26.66	33.44	21.32	36.19	39.06	13.95	38.57	16.25
Geometric Statistics									
Mean	17.83	15.22	25.36	18.36	28.01	27.41	12.30	28.98	14.30
Log10 Mean	1.25	1.18	1.40	1.26	1.45	1.44	1.09	1.46	1.16
Log10 S.D.	0.22	0.25	0.21	0.17	0.21	0.25	0.15	0.24	0.13
Log10 Std. Error of Mean	0.01	0.018	0.030	0	0.030	0.044	0.012	0.027	0.020
Lower 95% limit on Mean	17.34	14.02	22.07	17.78	24.38	22.31	11.66	25.61	13.04
Upper 95% limit on Mean	18.33	16.53	29.15	18.95	32.18	33.68	12.97	32.80	15.69
Percentiles									
Min Value	3.00	6.00	11.00	3.00	9.00	7.00	6.00	7.00	6.00
25th %tile	13.00	11.00	17.00	14.00	21.00	22.00	10.00	20.00	12.00
50th %tile	17.00	13.00	24.00	18.00	29.00	27.00	12.00	27.00	15.00
75th %tile	23.00	19.00	34.00	23.00	38.00	35.00	15.00	40.00	17.00
80th %tile	25.00	21.00	36.00	24.00	38.00	43.00	16.00	45.00	18.00
90th %tile	33.00	29.00	48.00	29.00	51.00	63.00	20.00	54.00	20.00
95th %tile	43.00	55.00	66.00	34.00	60.00	76.00	22.00	85.00	23.00
98th %tile	66.00	85.00	74.00	43.00	85.00	94.00	28.00	103.00	28.00
99th %tile	85.00	108.00	80.00	55.00	90.00	94.00	40.00	115.00	28.00
Max Value	577.00	577.00	80.00	299.00	90.00	94.00	42.00	115.00	28.00

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - pH [pH]
 Number of Values - 1219
 Units -
 Detection Limit -
 Analytical Method - GCM

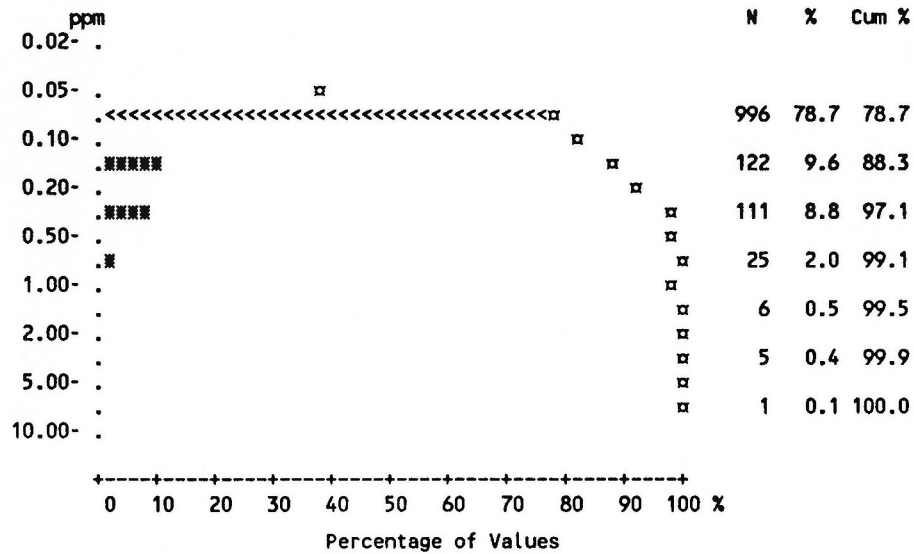
	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1219	191	49	580	49	32	155	76	41
Number of Values >= D.L.	1219	191	49	580	49	32	155	76	41
Number of Missing Values	47	2	1	27	1	1	8	0	3
Mean	7.23	6.87	7.23	7.41	6.98	7.16	6.96	7.64	7.13
Standard Deviation	0.58	0.61	0.64	0.47	0.66	0.39	0.60	0.44	0.52
Skewness	-1.20	-0.58	-1.50	-1.44	-2.80	-0.15	-0.84	-1.20	-0.99
Excess Kurtosis	2.77	0.070	2.90	5.51	13.14	0.22	0.54	1.06	0.082
Coef. of Var. %	8.06	8.83	8.90	6.29	9.48	5.50	8.66	5.77	7.34
Std. Error of the Mean	0.02	0.044	0.092	0.019	0.094	0.070	0.048	0.051	0.082
Lower 95% limit on Mean	7.19	6.78	7.04	7.37	6.79	7.02	6.86	7.54	6.96
Upper 95% limit on Mean	7.26	6.95	7.41	7.45	7.17	7.30	7.05	7.75	7.29
Geometric Statistics									
Mean	7.20	6.84	7.20	7.39	6.94	7.15	6.93	7.63	7.11
Log10 Mean	0.86	0.84	0.86	0.87	0.84	0.85	0.84	0.88	0.85
Log10 S.D.	0.04	0.040	0.042	0.029	0.051	0.024	0.039	0.026	0.033
Log10 Std. Error of Mean	0.00	0	0	0	0	0	0	0	0
Lower 95% limit on Mean	7.17	6.75	7.00	7.35	6.71	7.01	6.83	7.53	6.94
Upper 95% limit on Mean	7.24	6.93	7.40	7.43	7.18	7.30	7.03	7.74	7.28
Percentiles									
Min Value	3.50	5.10	5.00	4.40	3.50	6.20	5.00	6.20	5.80
25th %tile	7.00	6.50	7.00	7.20	6.80	6.90	6.60	7.40	6.90
50th %tile	7.30	6.90	7.30	7.50	7.00	7.20	7.10	7.80	7.30
75th %tile	7.60	7.30	7.60	7.70	7.30	7.40	7.40	8.00	7.50
80th %tile	7.70	7.30	7.70	7.80	7.40	7.40	7.40	8.00	7.50
90th %tile	7.90	7.60	8.00	7.90	7.60	7.60	7.60	8.10	7.60
95th %tile	8.00	7.80	8.00	8.00	7.90	7.80	7.70	8.10	7.70
98th %tile	8.10	7.90	8.20	8.20	8.00	8.10	8.00	8.20	7.90
99th %tile	8.20	8.00	8.20	8.30	8.00	8.10	8.00	8.20	7.90
Max Value	8.40	8.00	8.20	8.40	8.00	8.10	8.00	8.20	7.90



* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Silver [Ag]
 Number of Values - 1266
 Units - ppm
 Detection Limit - .2
 Analytical Method - AAS

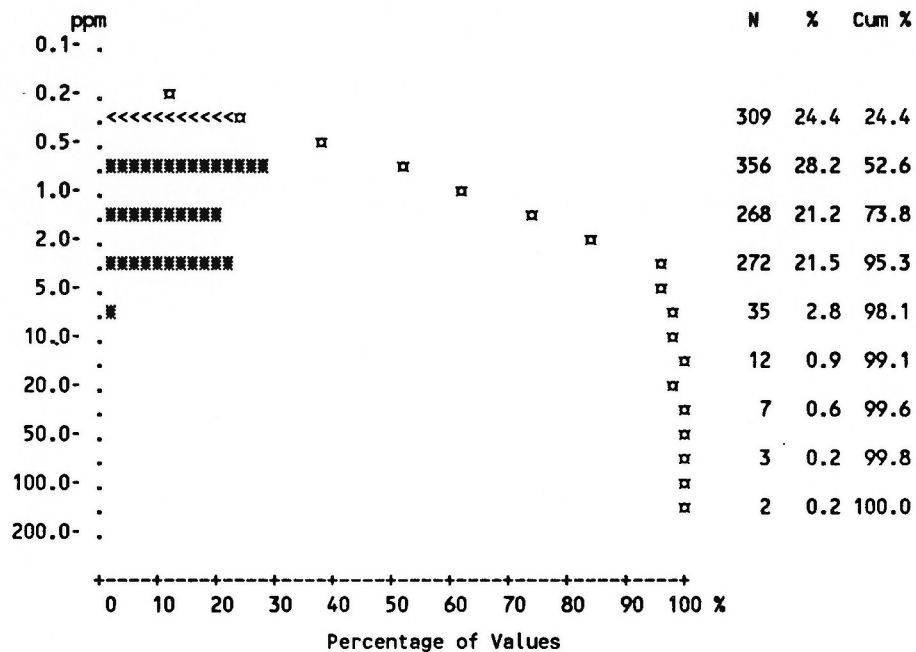


	All Units*	CPsn	Hpg	Hqp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	270	16	27	93	31	22	34	35	5
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	0.17	0.11	0.22	0.13	0.53	0.63	0.14	0.26	0.11
Standard Deviation	0.34	0.047	0.17	0.10	0.77	1.52	0.11	0.40	0.032
Skewness	16.08	3.80	1.67	5.84	2.57	4.59	4.35	6.35	2.35
Excess Kurtosis	354.79	14.33	2.06	53.79	6.39	21.38	23.71	46.06	3.62
Coef. of Var. %	197.64	41.29	77.92	78.86	146.46	239.25	80.71	157.79	28.83
Std. Error of the Mean	0.01	0	0.024	0	0.11	0.26	0	0.046	0
Lower 95% limit on Mean	0.15	0.11	0.17	0.12	0.31	0.096	0.12	0.16	0.10
Upper 95% limit on Mean	0.19	0.12	0.27	0.14	0.75	1.17	0.16	0.35	0.12
Geometric Statistics									
Mean	0.13	0.11	0.18	0.12	0.28	0.28	0.12	0.18	0.11
Log10 Mean	-0.89	-0.97	-0.75	-0.93	-0.56	-0.56	-0.91	-0.75	-0.97
Log10 S.D.	0.24	0.11	0.27	0.18	0.46	0.46	0.20	0.32	0.097
Log10 Std. Error of Mean	0.01	0	0.039	0	0.065	0.080	0.015	0.036	0.015
Lower 95% limit on Mean	0.12	0.10	0.15	0.11	0.20	0.19	0.11	0.15	0.10
Upper 95% limit on Mean	0.13	0.11	0.21	0.12	0.37	0.40	0.13	0.21	0.12
Percentiles									
Min Value	0.10	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	0.10
50th %tile	0.10	0.10	0.20	0.10	0.20	0.20	0.10	0.10	0.10
75th %tile	0.10	0.10	0.20	0.10	0.50	0.40	0.10	0.30	0.10
80th %tile	0.20	0.10	0.30	0.10	0.70	0.50	0.20	0.30	0.10
90th %tile	0.30	0.10	0.50	0.20	1.30	1.10	0.20	0.40	0.20
95th %tile	0.40	0.20	0.60	0.30	2.60	2.20	0.30	0.70	0.20
98th %tile	0.70	0.30	0.70	0.50	3.10	8.70	0.40	0.90	0.20
99th %tile	1.00	0.30	0.80	0.60	3.70	8.70	0.70	3.40	0.20
Max Value	8.70	0.40	0.80	1.50	3.70	8.70	1.00	3.40	0.20

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Tin [Sn]
 Number of Values - 1264
 Units - ppm
 Detection Limit - 1
 Analytical Method - AAS



	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1264	193	50	606	50	33	163	75	44
Number of Values >= D.L.	599	76	16	307	16	21	70	48	20
Number of Missing Values	2	0	0	1	0	0	0	1	0
Mean	2.42	1.70	1.57	2.93	1.40	2.41	2.13	2.69	1.74
Standard Deviation	5.79	1.57	1.59	8.00	1.21	2.31	3.05	2.89	1.45
Skewness	11.94	2.22	2.73	9.15	1.74	2.91	4.24	2.63	1.57
Excess Kurtosis	174.87	7.29	8.44	95.96	2.41	10.62	20.95	7.63	2.51
Coef. of Var. %	239.26	92.28	101.33	272.66	86.28	95.88	143.43	107.12	83.32
Std. Error of the Mean	0.16	0.11	0.22	0.32	0.17	0.40	0.24	0.33	0.22
Lower 95% limit on Mean	2.10	1.48	1.12	2.30	1.06	1.59	1.66	2.03	1.30
Upper 95% limit on Mean	2.74	1.93	2.02	3.57	1.74	3.23	2.60	3.36	2.18
Geometric Statistics									
Mean	1.44	1.22	1.16	1.56	1.06	1.77	1.36	1.80	1.29
Log10 Mean	0.16	0.086	0.064	0.19	0.025	0.25	0.13	0.26	0.11
Log10 S.D.	0.38	0.35	0.31	0.39	0.31	0.34	0.37	0.39	0.34
Log10 Std. Error of Mean	0.01	0.025	0.044	0.016	0.044	0.060	0.029	0.045	0.051
Lower 95% limit on Mean	1.37	1.09	0.94	1.45	0.86	1.33	1.19	1.46	1.01
Upper 95% limit on Mean	1.51	1.36	1.42	1.68	1.30	2.34	1.55	2.21	1.63
Percentiles									
Min Value	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
25th %tile	1.00	0.50	0.50	1.00	0.50	1.00	1.00	1.00	0.50
50th %tile	1.00	1.00	1.00	2.00	1.00	2.00	1.00	2.00	1.00
75th %tile	3.00	2.00	2.00	3.00	2.00	3.00	2.00	3.00	2.00
80th %tile	3.00	3.00	2.00	3.00	2.00	4.00	2.00	4.00	3.00
90th %tile	4.00	4.00	3.00	4.00	3.00	4.00	4.00	4.00	3.00
95th %tile	5.00	4.00	5.00	6.00	5.00	5.00	6.00	10.00	5.00
98th %tile	10.00	7.00	6.00	18.00	5.00	13.00	13.00	13.00	7.00
99th %tile	19.00	8.00	9.00	47.00	5.00	13.00	21.00	16.00	7.00
Max Value	104.00	11.00	9.00	104.00	5.00	13.00	22.00	16.00	7.00

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Tungsten [W]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 2
 Analytical Method - COL

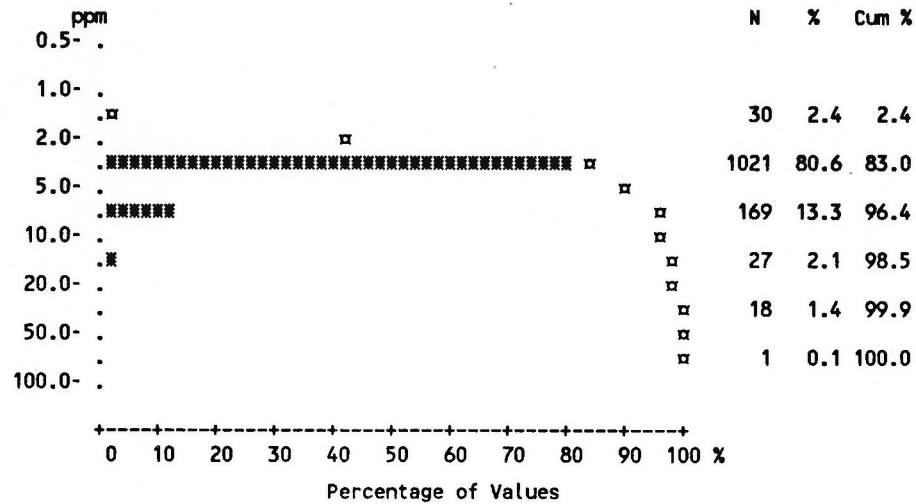
				All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values				1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.				71	3	2	38	0	2	13	7	1
Number of Missing Values				0	0	0	0	0	0	0	0	0
Mean				2.68	1.98	3.72	2.92	-	2.24	2.68	2.84	2.09
Standard Deviation				4.76	0.54	11.07	5.67	-	1.09	2.93	4.11	0.94
Skewness				10.55	7.11	6.55	8.30	-	4.58	4.27	5.62	5.65
Excess Kurtosis				129.73	76.77	42.16	74.89	-	20.75	17.84	31.40	33.25
Coef. of Var. %				178.04	27.45	297.47	194.27	-	48.63	109.31	144.57	44.74
Std. Error of the Mean				0.13	0.039	1.56	0.23	-	0.19	0.23	0.47	0.14
Lower 95% limit on Mean				2.41	1.91	0.58	2.47	-	1.86	2.23	1.90	1.81
Upper 95% limit on Mean				2.94	2.06	6.86	3.37	-	2.63	3.13	3.78	2.38
Geometric Statistics												
Mean				2.15	1.94	2.22	2.21	-	2.13	2.20	2.26	2.00
Log10 Mean				0.33	0.29	0.35	0.34	-	0.33	0.34	0.35	0.30
Log10 S.D.				0.19	0.094	0.25	0.21	-	0.12	0.21	0.20	0.11
Log10 Std. Error of Mean				0.01	0	0.035	0	-	0.020	0.016	0.023	0.017
Lower 95% limit on Mean				2.10	1.88	1.89	2.12	-	1.94	2.04	2.03	1.85
Upper 95% limit on Mean				2.20	2.00	2.61	2.29	-	2.34	2.37	2.52	2.16
Percentiles												
Min Value				1.00	1.00	2.00	1.00	-	2.00	1.00	2.00	1.00
25th %tile				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	2.00	2.00
75th %tile				2.00	2.00	2.00	2.00	-	2.00	2.00	2.00	2.00
80th %tile				2.00	2.00	2.00	2.00	-	2.00	2.00	2.00	2.00
90th %tile				2.00	2.00	2.00	2.00	-	2.00	2.00	2.00	2.00
95th %tile				4.00	2.00	2.00	4.00	-	4.00	8.00	4.00	2.00
98th %tile				12.00	2.00	10.00	12.00	-	8.00	16.00	24.00	8.00
99th %tile				20.00	4.00	80.00	28.00	-	8.00	16.00	30.00	8.00
Max Value				80.00	8.00	80.00	60.00	-	8.00	20.00	30.00	8.00

ppm	N	%	Cum %
0.2-			
0.5-			
1.0-	32	2.5	2.5
2.0-	1163	91.9	94.4
5.0-	21	1.7	96.1
10.0-	19	1.5	97.6
20.0-	19	1.5	99.1
50.0-	7	0.6	99.6
100.0-	5	0.4	100.0

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Uranium [U]
 Number of Values - 1266
 Units - ppm
 Detection Limit - .5
 Analytical Method - NADNC

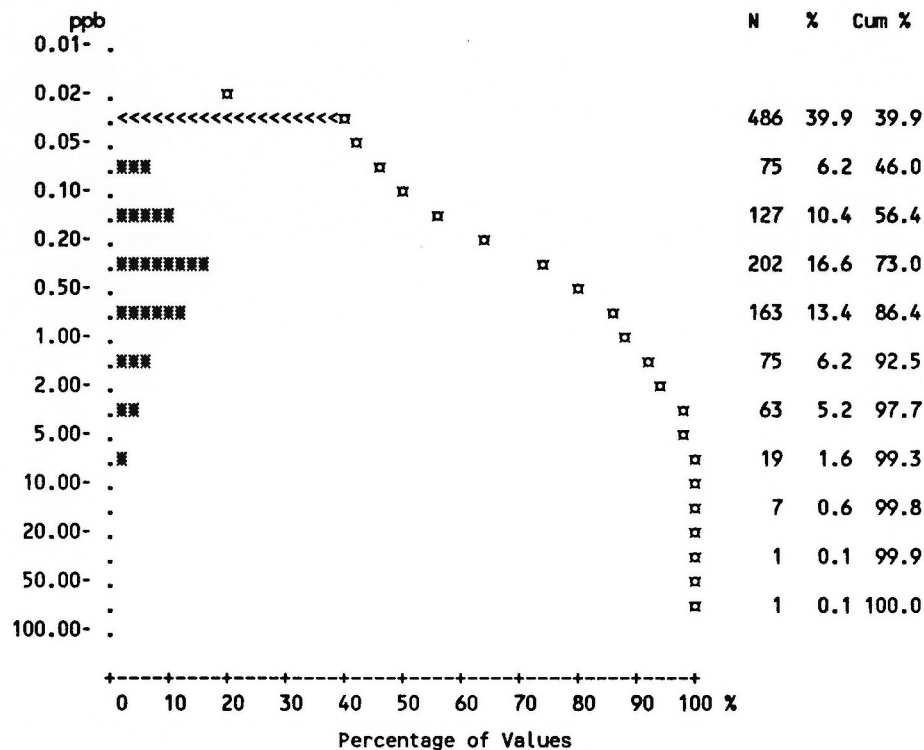


	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1266	193	50	607	50	33	163	76	44
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	4.45	3.72	3.79	4.06	3.66	3.52	6.04	5.53	3.72
Standard Deviation	4.23	3.22	1.21	2.63	1.23	0.79	5.73	3.37	1.76
Skewness	8.23	8.27	1.02	8.59	3.09	0.87	2.83	3.66	3.19
Excess Kurtosis	99.03	81.71	1.04	105.97	12.24	0.26	8.74	17.48	12.80
Coef. of Var. %	95.11	86.61	31.93	64.79	33.70	22.34	94.85	61.05	47.38
Std. Error of the Mean	0.12	0.23	0.17	0.11	0.17	0.14	0.45	0.39	0.27
Lower 95% limit on Mean	4.21	3.26	3.45	3.85	3.31	3.24	5.15	4.76	3.18
Upper 95% limit on Mean	4.68	4.17	4.14	4.27	4.01	3.80	6.92	6.30	4.25
Geometric Statistics									
Mean	3.84	3.33	3.62	3.73	3.52	3.44	4.69	4.98	3.47
Log10 Mean	0.58	0.52	0.56	0.57	0.55	0.54	0.67	0.70	0.54
Log10 S.D.	0.19	0.16	0.13	0.16	0.11	0.092	0.28	0.18	0.15
Log10 Std. Error of Mean	0.01	0.012	0.019	0	0.016	0.016	0.022	0.021	0.023
Lower 95% limit on Mean	3.75	3.16	3.32	3.62	3.27	3.19	4.25	4.53	3.12
Upper 95% limit on Mean	3.94	3.52	3.95	3.84	3.79	3.71	5.17	5.47	3.86
Percentiles									
Min Value	1.20	1.50	2.10	1.20	2.10	2.40	1.90	2.60	1.90
25th Xtile	2.90	2.70	2.90	3.00	3.10	2.90	3.00	3.80	2.80
50th Xtile	3.60	3.10	3.50	3.70	3.40	3.40	3.80	4.40	3.40
75th Xtile	4.50	3.80	4.30	4.50	4.00	3.80	5.90	6.00	4.00
80th Xtile	4.80	4.00	4.50	4.70	4.00	4.10	7.60	6.30	4.20
90th Xtile	5.90	4.80	5.40	5.30	4.30	4.60	12.80	8.70	5.00
95th Xtile	8.40	5.60	5.80	6.50	5.20	5.50	18.30	12.00	5.40
98th Xtile	14.20	11.60	6.70	8.80	7.50	5.50	27.20	16.30	12.60
99th Xtile	26.00	20.80	7.80	12.60	9.90	5.50	33.30	26.20	12.60
Max Value	78.00	39.50	7.80	44.10	9.90	5.50	34.70	26.20	12.60

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Uranium in Water [U-W]
 Number of Values - 1219
 Units - ppb
 Detection Limit - 0.05
 Analytical Method - LIF



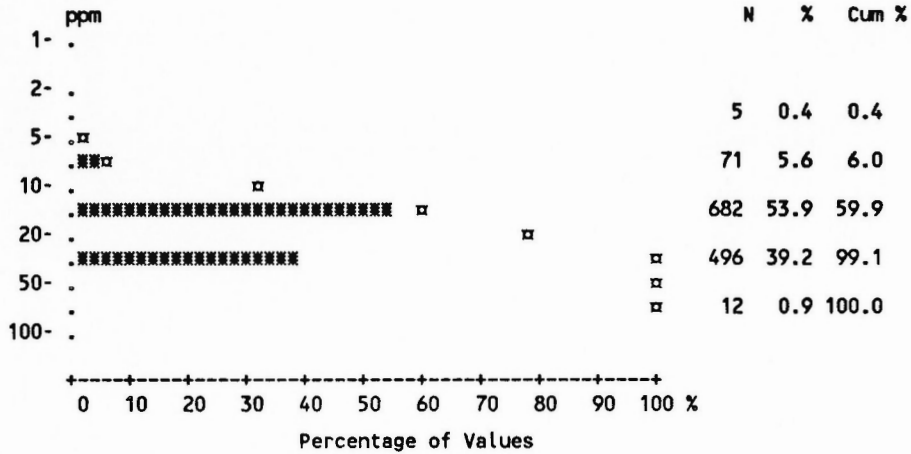
	All Units*	Cpsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1219	191	49	580	49	32	155	76	41
Number of Values >= D.L.	738	75	34	401	13	18	100	56	14
Number of Missing Values	47	2	1	27	1	1	8	0	3
Mean	0.68	0.49	0.38	0.65	0.090	0.47	1.08	0.85	0.19
Standard Deviation	2.39	1.39	0.55	1.46	0.14	1.93	5.09	1.07	0.40
Skewness	16.03	4.61	2.05	5.31	2.33	5.05	11.04	1.48	3.28
Excess Kurtosis	366.54	23.29	3.32	34.95	4.54	24.54	128.34	1.32	10.47
Coef. of Var. %	350.43	281.81	145.51	223.24	160.87	407.26	470.73	125.60	208.46
Std. Error of the Mean	0.07	0.10	0.079	0.061	0.021	0.34	0.41	0.12	0.062
Lower 95% limit on Mean	0.55	0.30	0.22	0.54	0.048	-0.22	0.27	0.61	0.065
Upper 95% limit on Mean	0.82	0.69	0.54	0.77	0.13	1.17	1.89	1.10	0.31
Geometric Statistics									
Mean	0.15	0.082	0.15	0.18	0.044	0.077	0.18	0.29	0.061
Log10 Mean	-0.84	-1.09	-0.83	-0.74	-1.36	-1.11	-0.75	-0.54	-1.22
Log10 S.D.	0.74	0.73	0.63	0.71	0.44	0.62	0.78	0.76	0.59
Log10 Std. Error of Mean	0.02	0.053	0.090	0.030	0.063	0.11	0.063	0.087	0.092
Lower 95% limit on Mean	0.13	0.064	0.098	0.16	0.033	0.046	0.13	0.19	0.040
Upper 95% limit on Mean	0.16	0.10	0.22	0.21	0.059	0.13	0.24	0.43	0.093
Percentiles									
Min Value	0.02	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
25th %tile	0.02	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020
50th %tile	0.14	0.020	0.17	0.21	0.020	0.060	0.18	0.43	0.020
75th %tile	0.56	0.25	0.50	0.64	0.060	0.12	0.70	0.98	0.19
80th %tile	0.73	0.40	0.61	0.77	0.090	0.27	0.97	1.60	0.27
90th %tile	1.60	1.00	1.20	1.40	0.29	0.33	2.00	2.60	0.44
95th %tile	2.70	2.70	2.00	2.50	0.48	0.97	3.10	3.20	0.50
98th %tile	6.00	6.50	2.10	5.70	0.63	11.00	7.70	4.20	1.80
99th %tile	7.90	7.90	2.10	8.30	0.63	11.00	7.90	4.30	1.80
Max Value	61.90	10.50	2.10	14.10	0.63	11.00	61.90	4.30	1.80

* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Vanadium [V]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 5
 Analytical Method - AAS

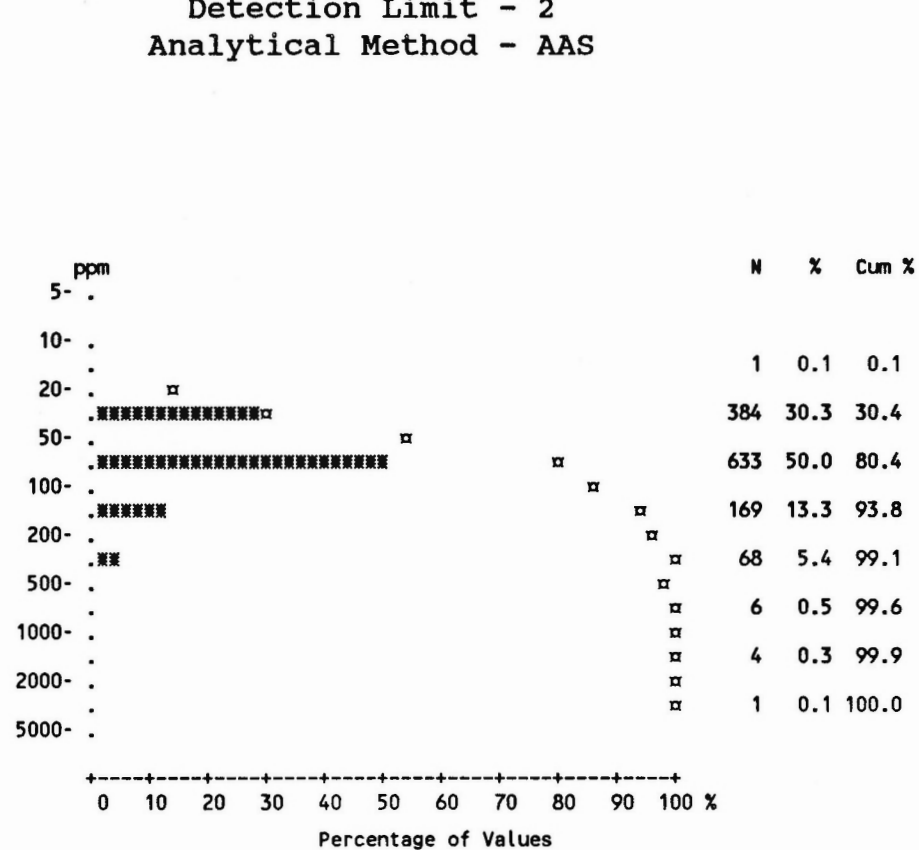
	All Units*	CPsn	Hpg	Hgp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1261	193	50	602	50	33	163	76	44
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	20.38	24.04	19.14	16.95	21.84	24.55	21.85	28.97	24.91
Standard Deviation	8.25	8.45	5.37	6.21	7.18	9.60	7.17	12.18	6.83
Skewness	1.54	1.22	0.78	2.02	0.87	0.98	1.12	1.15	0.54
Excess Kurtosis	4.39	2.68	-0.21	11.13	1.09	0.65	1.42	1.14	0.71
Coef. of Var. %	40.46	35.15	28.05	36.65	32.89	39.10	32.82	42.03	27.42
Std. Error of the Mean	0.23	0.61	0.76	0.25	1.02	1.67	0.56	1.40	1.03
Lower 95% limit on Mean	19.93	22.84	17.61	16.45	19.80	21.14	20.74	26.19	22.83
Upper 95% limit on Mean	20.84	25.24	20.67	17.44	23.88	27.95	22.96	31.76	26.99
Geometric Statistics									
Mean	18.92	22.69	18.46	15.93	20.75	22.91	20.81	26.76	23.99
Log10 Mean	1.28	1.36	1.27	1.20	1.32	1.36	1.32	1.43	1.38
Log10 S.D.	0.17	0.15	0.12	0.16	0.14	0.16	0.13	0.17	0.12
Log10 Std. Error of Mean	0.00	0.011	0.017	0	0.020	0.028	0.011	0.020	0.019
Lower 95% limit on Mean	18.52	21.61	17.09	15.48	18.92	20.05	19.84	24.44	22.01
Upper 95% limit on Mean	19.33	23.82	19.93	16.40	22.75	26.17	21.83	29.31	26.14
Percentiles									
Min Value	2.50	9.00	10.00	2.50	10.00	11.00	10.00	12.00	11.00
25th %tile	15.00	19.00	15.00	13.00	17.00	19.00	16.00	20.00	21.00
50th %tile	19.00	23.00	19.00	16.00	20.00	23.00	21.00	26.00	24.00
75th %tile	24.00	28.00	21.00	20.00	26.00	29.00	26.00	33.00	29.00
80th %tile	26.00	30.00	21.00	21.00	27.00	32.00	27.00	35.00	30.00
90th %tile	30.00	33.00	28.00	24.00	29.00	35.00	31.00	46.00	32.00
95th %tile	35.00	40.00	29.00	27.00	35.00	49.00	37.00	57.00	36.00
98th %tile	45.00	50.00	31.00	29.00	38.00	51.00	40.00	65.00	46.00
99th %tile	50.00	56.00	32.00	37.00	46.00	51.00	43.00	67.00	46.00
Max Value	68.00	58.00	32.00	68.00	46.00	51.00	51.00	67.00	46.00



* Summary statistics not calculated for rock units with less than ten values.

Statistics per Variable

Variable - Zinc [Zn]
 Number of Values - 1266
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS



	All Units*	CPsn	Hpcj	Hcp	JKKH	Jp	Kqm	OSDR	Qs
Number of Values	1266	193	50	607	50	33	163	76	44
Number of Values >= D.L.	1266	193	50	607	50	33	163	76	44
Number of Missing Values	0	0	0	0	0	0	0	0	0
Mean	91.48	56.61	100.90	76.32	184.52	324.03	64.09	226.51	65.57
Standard Deviation	165.59	30.78	74.26	50.75	258.94	792.00	43.21	251.88	28.41
Skewness	18.51	4.01	2.21	4.42	4.64	4.96	3.28	2.63	1.93
Excess Kurtosis	468.94	20.00	4.62	30.20	24.28	24.23	12.14	7.29	3.98
Coef. of Var. %	181.01	54.38	73.60	66.49	140.33	244.42	67.42	111.20	43.34
Std. Error of the Mean	4.65	2.22	10.50	2.06	36.62	137.87	3.38	28.89	4.28
Lower 95% limit on Mean	82.35	52.24	79.80	72.28	110.94	43.08	57.41	168.96	56.93
Upper 95% limit on Mean	100.61	60.98	122.00	80.37	258.10	604.98	70.78	284.07	74.21
Geometric Statistics									
Mean	69.87	52.06	84.35	67.57	127.40	161.46	56.68	155.39	61.14
Log10 Mean	1.84	1.72	1.93	1.83	2.11	2.21	1.75	2.19	1.79
Log10 S.D.	0.25	0.16	0.25	0.20	0.33	0.41	0.19	0.35	0.16
Log10 Std. Error of Mean	0.01	0.012	0.035	0	0.046	0.072	0.015	0.040	0.023
Lower 95% limit on Mean	67.65	49.38	71.83	65.19	102.83	115.34	52.96	129.20	54.83
Upper 95% limit on Mean	72.16	54.90	99.05	70.03	157.83	226.02	60.65	186.88	68.19
Percentiles									
Min Value	15.00	15.00	30.00	24.00	35.00	38.00	27.00	47.00	34.00
25th %tile	48.00	43.00	60.00	50.00	80.00	100.00	43.00	80.00	48.00
50th %tile	61.00	50.00	83.00	63.00	110.00	164.00	51.00	132.00	57.00
75th %tile	88.00	60.00	107.00	85.00	191.00	247.00	65.00	228.00	72.00
80th %tile	100.00	63.00	116.00	92.00	215.00	298.00	69.00	314.00	75.00
90th %tile	151.00	77.00	168.00	117.00	309.00	430.00	94.00	445.00	110.00
95th %tile	228.00	97.00	270.00	151.00	422.00	735.00	167.00	782.00	117.00
98th %tile	367.00	203.00	362.00	246.00	766.00	4660.00	229.00	1164.00	173.00
99th %tile	476.00	237.00	367.00	277.00	1750.00	4660.00	237.00	1358.00	173.00
Max Value	4660.00	251.00	367.00	608.00	1750.00	4660.00	326.00	1358.00	173.00

* Summary statistics not calculated for rock units with less than ten values.