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**GEOLOGICAL SURVEY OF CANADA OPEN FILE 1961
(105K WEST AND 105L)
CANADA-YUKON MINERAL DEVELOPMENT AGREEMENT (1985-1989)**

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



INDEX MAP - LIEU DE LA CARTE

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Subproject Leaders: J.J. Lynch, M. McCurdy
Members: C.C. Durham, P. Doyle, A. Galletta, H. Gross, H.R. Schmitt

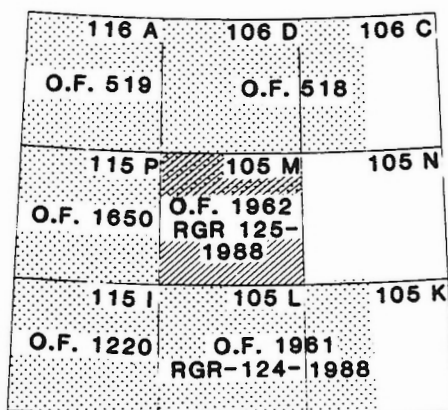
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August, 1989

NATIONAL GEOCHEMICAL RECONNAISSANCE
STREAM SEDIMENT AND WATER GEOCHEMICAL DATA
YUKON 1989
GEOLOGICAL SURVEY OF CANADA OPEN FILE 1961, NGR 124-1988
NTS 105K/W and 105L



NATIONAL TOPOGRAPHIC SYSTEM REFERENCE

Open File 1961 represents a contribution to the Canada – Yukon Mineral Development Agreement (1985-1989), a subsidiary agreement under the Economic and Regional Development Agreement. This project was funded and managed by the Geological Survey of Canada.

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**REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL DATA, YUKON 1989,
GSC OF 1961, NGR 124-1988; NTS 105K/W AND 105L**

Geological Survey of Canada Open File 1961

Regional Stream Sediment and Water Geochemical Reconnaissance Data, Central Yukon, consisting of NTS 105K/W and 105L

INTRODUCTION

Open File 1961 is one of three regional geochemical open files covering parts of Yukon which were sampled in 1988 as part of the Canada - Yukon Mineral Development Agreement. Open file 1960 represents analyses of stream sediment material and waters for 24 elements.

The reconnaissance survey was undertaken in 1988 by the Geological Survey of Canada in conjunction with the Department of Indian Affairs and Northern Development, and the Government of Yukon under the Canada - Yukon Mineral Development Agreement (1985 - 1989).

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

CREDITS

E.H.W. Hornbrook directed the survey.

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

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

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

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

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

M. McCurdy coordinated production and edited open files.

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

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

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

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

DESCRIPTION OF SURVEY AND SAMPLE MANAGEMENT

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

Stream sediment and water samples were collected at an average density of one sample per 13 square kilometres throughout the 17,235 square kilometres of the central Yukon survey.

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

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

In Ottawa, field dried samples were air-dried and sieved through a minus 80 mesh (177 microns) screen, and ball milled before analyses. At this time, control reference and blind duplicate samples were inserted into each block of twenty sediment samples. For the water samples, only control reference samples were inserted into the block. There were no blind duplicate water samples.

On receipt, field and analytical data were processed with the aid of computers.

The sample site positions were marked on appropriate 1/250,000 scale NTS maps in the field. These maps were digitized at the Geological Survey in Ottawa to obtain the sample site UTM coordinates.

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

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

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

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

ANALYTICAL PROCEDURES

Atomic Absorption Spectroscopy (AAS) and Other Analyses

For the determination of Zn, Cu, Pb, Ni, Co, Ag, Mn, Fe, Cd, and As a 1 gram sample was reacted with 3 mL concentrated HNO₃ in a test-tube overnight at room temperature. After digestion, the test-tube was immersed in a hot water bath at room temperature and brought up to 90° C and held at this temperature for 30 minutes with periodic shaking. 1 mL concentrated HCl was added and heating was continued for another 90 minutes. The sample solution was then diluted to 20 mL with metal free water and mixed. Zn, Cu, Pb, Ni, Co, Ag, Mn, Fe and Cd were determined by atomic absorption spectroscopy using an air-acetylene flame. Background corrections were made for Pb, Ni, Co, Ag and Cd.

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

Molybdenum and vanadium were determined by atomic absorption spectroscopy using a nitrous oxide acetylene flame. A 0.5 gram sample was reacted with 1.5 mL concentrated HNO₃ at 90° C for 30 minutes. At this point 0.5 mL concentrated HCl was added and the digestion was continued at 90° C for an additional 90 minutes. After cooling, 8 mL of 1250 ppm Al solution were added and the sample solution was diluted to 10 mL before aspiration. Detection limit = Mo - 2 ppm; V - 5 ppm.

Mercury was determined by the Hatch and Ott Procedure with some modifications. The method is described by Jonasson *et al.* (1973). A 0.5 gram sample was reacted with 20 mL concentrated HNO₃ and 1 mL concentrated HCl in a test-tube for 10 minutes at room temperature prior to 2 hours of digestion with mixing at 90° C in a hot water bath. After digestion, the sample solutions were cooled and diluted to 100 mL with metal free water. The Hg present was reduced to the elemental state by the addition of 10 mL 10% w/v SnSO₄ in M H₂SO₄. The Hg vapour was

then flushed by a stream of air into an absorption cell mounted in the light path of an atomic absorption spectrophotometer. Absorption measurements were made at 253.7 nm. Detection limit = 10 ppb.

Loss on ignition was determined using a 500 mg sample. The sample, weighed into a 30 ml beaker, was placed in a cold muffle furnace and brought up to 500° C over a period of 2 - 3 hours. The sample was left at this temperature for 4 hours, then allowed to cool to room temperature for weighing. Detection limit = 1.0 pct.

Uranium was determined using a neutron activation method with delayed neutron counting. A detailed description of the method is provided by Boulanger *et al.* (1975). In brief, a 1 gram sample is weighed into a 7 dram polyethylene vial, capped and sealed. The irradiation is provided by the Slowpoke reactor with an operating flux of 10¹² neutrons/sq cm/sec. The samples are pneumatically transferred from an automatic loader to the reactor, where each sample is irradiated for 60 seconds. After irradiation, the sample is again transferred pneumatically to the counting facility where after a 10 second delay the sample is counted for 60 seconds with six BF₃ detector tubes embedded in paraffin. Following counting, the samples are automatically ejected into a shielded storage container. Calibration is carried out twice a day as a minimum, using natural materials of known uranium concentration. Detection limit = 0.5 ppm.

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

Fluorine was determined as described by Ficklin (1970). A 250 mg sample is sintered with 1 g of a flux consisting of two parts by weight sodium carbonate and one part by weight potassium nitrate. The residue is then leached with water. The sodium carbonate is neutralized with 10 mL 10% (w/v) citric acid and the resulting solution is diluted to 100 mL with water. The pH of the resulting solution should be from 5.5 to 6.5. The fluoride content of the test solution is then measured using a fluoride ion electrode. Standard solutions contain sodium carbonate and citric acid in the same quantities as the sample solution. Detection limit = 20 ppm.

Gold was usually determined on a 10 g lake sediment sample; depending on the amount of sample available, lesser weights were sometimes used. This resulted in a variable detection limit: 2 ppb for a 5 g sample, 1 ppb

for a 10 g sample . . . The sample was fused to produce a lead button, collecting any gold in the sample, which was cupelled in a muffle furnace to produce a silver (dore) bead. The silver beads were irradiated in a neutron flux for one hour, cooled for four hours, and counted by gamma ray spectrometry. Calibration was carried out using standard and blank beads.

Tungsten was determined as follows: A 0.2 g sample of stream sediment was fused with 1 g $K_2S_2O_7$ in a rimless test tube at $575^\circ C$ for 15 minutes in a furnace. The cooled melt was then leached with 10 mL concentrated HCl in a water bath heated to $85^\circ C$. After the soluble material had completely dissolved, the insoluble material was allowed to settle and an aliquot of 5 mL was transferred to another test tube. 5 mL of 20% $SnCl_2$ solution were then added to the sample aliquot, mixed and heated for 10 minutes at $85^\circ C$ in a hot water bath. A 1 mL aliquot of dithiol solution (1% dithiol in iso-amyl acetate) was added to the test solution and the test solution was then removed from the hot water bath, cooled and 2.5 mL of kerosene added to dissolve the globule. The colour intensity of the kerosene solution was measured at 630 nm using a spectrophotometer. The method is described by Quin and Brooks (1972). Detection limit = 2 ppm.

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

Barium was determined as follows: 2 mL of concentrated HCl were added to a 0.2 g sample in a pressure tube and allowed to stand 20 minutes to drive off sulphides. Then, 1 mL HNO_3 , 1 mL $HClO_4$ and 2 mL HF were added and the pressure tube capped and placed in a hot water bath for one hour to allow digestion. The tube was cooled, uncapped and filled with a 2.5% boric acid solution. After shaking, the solution was transferred to a 100 mL volumetric flask and diluted by a factor of 10 with a 10% cesium chloride solution. Barium was determined by DCP spectroscopy. Detection limit = 40 ppm..

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

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

Uranium in waters was determined by a laser-induced fluorometric method using a Scintrex UA-3 uranium analyser. A complexing agent, known commercially as fluran and composed of sodium pyrophosphate and sodium monophosphate (Hall, 1979) is added to produce the uranyl pyrophosphate species which fluoresces when exposed to the laser. Since organic matter in the sample can cause unpredictable behaviour, a standard addition method was used. Further, there have been instances at the GSC where the reaction of uranium with fluran is either delayed or sluggish; for this reason an arbitrary 24 hour time delay between the addition of the fluran and the actual reading was incorporated into this method. In practice 500 μL of fluran solution were added to a 5 mL sample and allowed to stand for 24 hours. At the end of this period fluorescence readings were made with the addition of 0.0, 0.2 and 0.4 ppb U. For high samples the additions were 0.0, 2.0 and 4.0 (20 μL aliquots of either 55 or 550 ppb U were used). All readings were taken against a sample blank. Detection limit = .05 ppb.

Table 1 provides a summary of analytical data and methods.

PRESENTATION AND INTERPRETATION OF GOLD DATA

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

To correctly interpret Au geochemical data from regional stream sediment or lake sediment surveys requires an appreciation of the unique chemical and physical characteristics of Au and its mobility in the surficial environment. Key properties of Au that distinguish its geochemical behaviour from most other elements include (Harris, 1982):

- (1) Au occurs most commonly in the native form which is chemically and physically resistant. A high proportion of the metal is dispersed in micron-sized particulate form. Gold's high specific gravity results in heterogeneous distribution, especially in stream sediment and clastic-rich (low LOI) lake sediment environments. Au distribution appears to be more homogeneous in organic-rich fluvial and lake sediment environments.

- (2) Gold typically occurs at low concentrations in the ppb range. Whereas gold concentrations of only a few ppm may represent economic deposits, background levels encountered from stream and centre-lake sediments seldom exceed 10 ppb, and commonly are near the detection limit of 1 ppb.

These factors result in a particle sparsity effect wherein very low concentrations of Au are heterogeneously enriched in the surficial environment. Hence, a major problem facing the geochemist is to obtain a representative sample. In general, the lower the actual concentration of Au the larger the sample size, or the smaller the grain size required to reduce uncertainty over whether subsample analytical values truly represent actual values. Conversely, as actual Au concentrations increase or grain size decreases, the number of Au particles to be shared in random subsamples increases and the variability of results decreases (Clifton *et al.*, 1969; Harris, 1982). The limited amount of material collected during the rapid, reconnaissance-style regional surveys and the need to analyze for a broad spectrum of elements, precludes the use of a significantly large sample weight for the Au analyses. Therefore, to the extent that sample representivity can be increased, sample grain size is reduced by sieving and ball milling of all samples.

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

- (1) For each block of twenty samples:
 - (a) random insertion of a standard reference sample to control analytical accuracy and long-term precision;
 - (b) collection of a field duplicate (two samples from one site) to control sampling variance;
 - (c) analysis of a second subsample (blind duplicate) from one sample to control short-term precision.
- (2) For both stream sediments and lake sediments, routine repeat analyses on a second subsample are performed for all samples having values that are statistically above approximately the 90th percentile of total data set. This applies only to gold analyses by fire assay preconcentration followed by neutron activation. **Such routine repeat analyses are not performed for INA analyses of archived samples.**
- (3) For lake sediments only, a routine repeat analysis on a second subsample is performed on those samples with LOI values below 10%, indicating a large

clastic component. On-going studies suggest that the Au distribution in these samples is more likely to be variable than in samples with a higher LOI content. **Again, routine repeat analyses are performed only when the fire assay preconcentration/neutron activation method is used.**

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

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

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

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

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

STREAM SEDIMENT DATA LIST LEGEND

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

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- Quin, B.F., and Brooks, R.R. (1972) The rapid determination of tungsten in soils, stream sediments, rocks and vegetation; *Analytical Chimica Acta*, Vol. 58, pp. 301-309.

TABLE 1. Summary of Analytical Data and Methods

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

- AAS - Atomic absorption spectrometry
- COL - Colorimetry using dithiol
- DCP - Direct current plasma emission spectroscopy
- FA - NA - Fire assay preconcentration - neutron activation
- GCM - Glass Calomel electrode and pH meter
- GRAV - Gravimetry
- ISE - Ion selective electrode
- LIF - Laser-induced fluorescence
- NADNC - Neutron Activation delayed neutron counting

| FIELD RECORD | DEFINITION | TEXT CODE |
|--------------|--|--|
| MAP SHEET | National topographic system (NTS): lettered quadrangle (1:250,000 scale) or (1:50,000 scale). Part of sample number. | e.g. 105E, 105K, 105L, 105M |
| SAMPLE ID | Remainder of sample number: Year (of collection) Field crew Sample sequence number | 88 1, 3, 5 or 7 001 - 999 |
| REP STAT | Replicate status; relationship of the sample to others within the survey: Routine sample site First of a duplicate pair Second of a duplicate pair | 00 10 20 |
| UTM | Universal Transverse Mercator (UTM) Coordinate system: digitized sample location coordinates. | |
| ZN | Zone 7 to 22 | |
| EASTING | UTM Easting in metres | |
| NORTHING | UTM Northing in metres | |
| ROCK TYPE | Major rock type of stream catchment area: Quaternary glacial and surficial deposits Tertiary rhyolite porphyry, granite, granodiorite granite and syenite porphyry, rhyolite conglomerate, sandstone, shale feldspar porphyry dikes, flows rhyolite, quartz feldspar porphyry Cretaceous syenite, monzonite quartz monzonite, granodiorite; CASSIAR quartz monzonite, alaskite granodiorite and monzonite porphyry diorite, hornblende diorite SOUTH FORK: andesite, dacite, basalt Jurassic and Cretaceous TANTALUS: conglomerate, siltstone, arkose, coal Jurassic LABERGE GROUP: greywacke, arkose, conglomerate Triassic polymictic conglomerate sandstone, siltstone basaltic greenstone LEWES RIVER GROUP: greywacke, argillite, conglomerate LEWES RIVER GROUP: limestone | QS LTg ETf ITs Tfp Tvr Ky Kqm Kgd JKdi KSF JKT JL Tcg Ts Tv uTLW uTc Mgd PPAc PPAt CPAv CPv CPsn PTub PMub CPub Cc MEu MK DMS DME DMCP |

| FIELD RECORD | DEFINITION | TEXT CODE |
|-------------------|---|---|
| ROCK TYPE cont'd. | Devonian EARN GROUP (lower): slate, quartzite, limestone Silurian and Devonian ASKIN GROUP: dolomite, limestone ASKIN GROUP: quartzite, shale, dolomite, quartzite, argillite Ordovician, Silurian and Lower Devonian ROAD RIVER: black graptolitic shale, chert Cambrian and Ordovician HARVEY GROUP: shale, phyllite KECHIKA GROUP: phyllite, limestone shale, limestone HARVEY GROUP: limestone HARVEY GROUP: quartzite, schist Paleozoic and Mesozoic limestone greenstone, amphibolite Paleozoic PELLY GNEISS: foliated to gneissic granodiorite Hadrynian and Cambrian schist, gneiss, quartzite Hadrynian crystalline limestone gritty quartzite, argillite, shale, phyllite (may include lower Cambrian) shale, phyllite | DEI SDAc SDAq SDcq OSDR COH COK COP ICHc ICHq Pc Pv Pgdn HCsn Hc Hqp Hp |
| ROCK AGE | Stratigraphic age of dominant rock type in catchment basin: Quaternary Tertiary (Pliocene) Tertiary (Paleocene) Paleogene, Neogene, Tertiary (undivided) Cretaceous Jurassic-Cretaceous Jurassic Triassic-Upper Triassic Mesozoic (undivided) Permian-Triassic/Paleozoic-Mesozoic (undivided) Carboniferous-Permian Carboniferous-Early (Mississippian) Carboniferous Devonian-Carboniferous Devonian Silurian-Devonian Ordovician-Silurian Cambrian-Ordovician Cambrian (Lower) Paleozoic (undivided) Proterozoic-Cambrian Hadrynian | 64 62 58 57 52 51 47 45 42 41 40 35 31 30 29 25 24 19 14 11 09 08 07 |
| SAMPLE TYPE | Sample material collected: Stream bed sediment only Spring or sediment seep Heavy mineral concentrate Stream water only Natural groundwater, spring seep Simultaneous stream sediment and water Simultaneous spring or seep water and sediment | Sed Only Spg Sed Only Hv Mn Cn Strm Gr Wat Sed/Water Spg Sep/Sed |
| STREAM WIDTH | Stream width in decimetres | 001-999 |
| STREAM DEPTH | Water depth in decimetres | 001-999 |
| SAMPLE CONT. | Contamination; human or natural None Possible Probable Definite Mining activity Industrial Sources Agricultural Domestic or household Forestry activity Burned areas | - Possible Probable Definite Mining Industry Agricuit Domestic Forestry Burn |

| FIELD RECORD | DEFINITION | TEXT CODE |
|-----------------|---|--|
| BANK TYPE | Bank type; the general nature of the bank material adjacent to the sample site: Alluvial Colluvial (bare rock, residual or mountain soils) Glacial till Glacial outwash sediments Bare rock Talus scree Organic predominant (debris, peat, muskeg, swamp) | Alluv Colluv Till Outwash Bare Rk Tal/Scr Organic |
| WATER COLOUR | Water colour; the general colour and suspended load of the sampled water: Clear Brown transparent White cloudy Brown cloudy | Clear Bn Trans Wh Cl'dy Bn Cl'dy |
| STREAM FLOW | Water flow rate: Stagnant Slow Moderate Fast Torrential | Stagnt Slow Modert Fast Torrrnt |
| SAMPLE COLOUR | Predominant sediment colour: Red, brown White, buff Black Yellow Green Grey, blue grey Pink Buff to brown Brown | Rd-Bn Wh-Bf Black Yellow Green Gy-Blu Pink Bf-Bn Brown |
| SAMPLE COMP. | Sediment composition; description of the bulk mechanical composition of the collected sample on a scale of 0 to 3, the total of the columns must add to 3 or 4 or 5: Size fractions are divided as follows: Column 1 - >0.125 mm - sand Column 2 - <0.125 mm - fines, silt and clay organics Column 3 - organics Amount of size fraction: sum of amounts = 3 4 5 Absent 0 0 0 0 Minor <33% 25% 20% 1 Medium 33-67% 50% 40% 2 Major >67% 75% 60% 3 | |
| BOTTOM PCPT. | Precipitate or stain; the presence of any coatings on pebbles, boulders or stream bottoms: None Red-brown White or buff Black Yellow Green Grey Pink Buff to brown | - Rd-Bn Wh-Bf Black Yellow Green Grey Pink Bf-Bn |
| BANK STAIN | Distinctive precipitate, stains weathering on rocks in immediate catchment basin or stream banks: None Red, brown (e.g., Fe) White buff (e.g., CO ₃ , Zn) Black (e.g., Fe, Mn, sulphides) Yellow (e.g., Pb, U, Fe, Mo, REE) Green (Cu, Ni, U, Mo, As, Fe) Bluish (Zn, P) Pink (Co, As) | - Rd-Bn Wh-Bf Black Yellow Green Blue Pink |
| STREAM PHYSIOG. | General physiography of drainage basin: Plain Muskeg, swampland Peneplain, plateau Hilly, undulating Mountainous, mature Mountainous, youthful (precipitous) | Plain Swamp Penpin Hill Moun/M Moun/Y |

| FIELD RECORD | DEFINITION | TEXT CODE |
|-----------------|---|--|
| STREAM DRAINAGE | Drainage pattern: Poorly defined, haphazard ... Dendritic Herringbone Rectangular Trellis Discontinuous shield type (chains of lakes) Basinal (closed) Others | Poor Dendritic Herrbn Rectln Trellis D. scnt Closed Other |
| STREAM TYPE | Stream type: Undefined Permanent, continuous Intermittent, seasonal Re-emergent, discontinuous .. | Undfnd Permnt Intermit Re-emerg |
| STREAM CLASS | Stream type: Undefined Primary Secondary Tertiary Quaternary | Undfnd Pri'ary Sec'ary Ter'ary Qua'ary |
| STREAM SOURCE | Source of water: Unknown Groundwater Snow melt or spring run-off .. Recent precipitation Ice-cap or glacier meltwater .. | Unknown Ground Sp'g Melt Rec Rain Glacier |
| MISC. | Refers to missing data in any field | * |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Unit Age | Rock Type | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Bottom Pcpt | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|----------|-----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-----------|-----------------|----------|---------|--------------|--------|
| 105K | 881002 | 00 | 08 592536 | 6898488 | Cpsn 35 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Black | 022 | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881004 | 00 | 08 595009 | 6897554 | CPub 35 | Sed/Water | 5 | 1 | - | Colluv | WhCl'dy | Modert | Bf-Bn | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | RecRain | |
| 105K | 881005 | 10 | 08 596444 | 6899077 | CPAV 35 | Sed/Water | 5 | 1 | - | Colluv | WhCl'dy | Modert | Brown | 121 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881006 | 20 | 08 596444 | 6899077 | CPAV 35 | Sed/Water | 5 | 1 | - | Colluv | WhCl'dy | Modert | Brown | 121 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881007 | 00 | 08 597145 | 6897693 | CPAV 35 | Sed/Water | 12 | 3 | - | Colluv | Clear | Slow | Black | 021 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881008 | 00 | 08 600493 | 6895941 | CPAV 35 | SedOnly | | | - | Colluv | | | Brown | 112 | - | Moun/M | Dendrc | Intermed | Pri'ary | Unkwn | |
| 105K | 881009 | 00 | 08 602174 | 6893416 | CPsn 35 | SedOnly | | | - | Colluv | | | Brown | 022 | - | Hill | Dendrc | Intermed | Pri'ary | Unkwn | |
| 105K | 881010 | 00 | 08 593640 | 6889290 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 021 | - | Hill | Dendrc | Permnt | Sec'ary | Sp'gMelt | |
| 105K | 881011 | 00 | 08 595847 | 6885796 | COK 14 | Sed/Water | 20 | 2 | - | Colluv | WhCl'dy | Slow | Brown | 121 | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt | |
| 105K | 881012 | 00 | 08 599079 | 6885164 | Kqm 52 | Sed/Water | 2 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 211 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881013 | 00 | 08 599257 | 6884267 | COK 14 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 021 | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt | |
| 105K | 881014 | 00 | 08 602587 | 6885291 | Kqm 52 | Sed/Water | 30 | 5 | - | Colluv | WhCl'dy | Slow | Gy-Blu | 211 | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt | |
| 105K | 881015 | 00 | 08 603305 | 6884544 | Kqm 52 | Sed/Water | 15 | 2 | - | Colluv | WhCl'dy | Modert | Brown | 022 | Bf-Bn | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt | |
| 105K | 881016 | 00 | 08 600992 | 6882167 | COK 14 | Sed/Water | 2 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt | |
| 105K | 881017 | 00 | 08 603556 | 6879892 | COK 14 | Sed/Water | 2 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | RecRain | |
| 105K | 881018 | 00 | 08 601998 | 6878106 | COK 14 | Sed/Water | 4 | 1 | Possible | Colluv | Clear | Slow | Gy-Blu | 310 | - | Moun/M | Dendrc | Permnt | Pri'ary | RecRain | |
| 105K | 881019 | 00 | 08 599848 | 6876972 | COK 14 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 112 | - | Moun/M | Dendrc | Permnt | Sec'ary | RecRain | |
| 105K | 881020 | 00 | 08 596389 | 6876081 | COK 14 | Sed/Water | 10 | 1 | - | Organic | Clear | Modert | Brown | 022 | - | Swamp | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881023 | 00 | 08 594218 | 6876165 | COK 14 | Sed/Water | 2 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 111 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 881024 | 00 | 08 597120 | 6879479 | COK 14 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Black | 013 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881025 | 10 | 08 595207 | 6879369 | COK 14 | Sed/Water | 25 | 2 | - | Colluv | Clear | Modert | Brown | 112 | - | Hill | Dendrc | Permnt | Sec'ary | RecRain | |
| 105K | 881026 | 20 | 08 595207 | 6879369 | COK 14 | Sed/Water | 25 | 2 | - | Colluv | Clear | Modert | Brown | 112 | - | Hill | Dendrc | Permnt | Sec'ary | RecRain | |
| 105K | 881027 | 00 | 08 595632 | 6880629 | COK 14 | Sed/Water | 3 | 6 | - | Organic | BnCl'dy | Slow | Gy-Blu | 130 | - | Swamp | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881028 | 00 | 08 592161 | 6880332 | COK 14 | Sed/Water | 5 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881029 | 00 | 08 591280 | 6878057 | DMS 29 | Sed/Water | 1 | 4 | - | Organic | WhCl'dy | Modert | Gy-Blu | 022 | Grey | Hill | Dendrc | Permnt | Pri'ary | RecRain | |
| 105K | 881030 | 00 | 08 589397 | 6876614 | DMS 29 | Sed/Water | 20 | 5 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881031 | 00 | 08 590018 | 6878859 | DMS 29 | Sed/Water | 50 | 5 | - | Colluv | WhCl'dy | Fast | Gy-Blu | 022 | - | Hill | Dendrc | Permnt | Sec'ary | RecRain | |
| 105K | 881032 | 00 | 08 588353 | 6880900 | DMS 29 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Brown | 030 | - | Moun/M | Dendrc | Permnt | Pri'ary | RecRain | |
| 105K | 881033 | 00 | 08 587335 | 6884061 | COK 14 | Sed/Water | 2 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | Moun/M | Dendrc | Permnt | Ter'ary | RecRain | |
| 105K | 881034 | 00 | 08 589524 | 6884686 | COK 14 | Sed/Water | 1 | 5 | Possible | Colluv | Clear | Slow | Brown | 022 | Rd-Bn | Moun/M | Dendrc | Permnt | Sec'ary | RecRain | |
| 105K | 881035 | 00 | 08 593562 | 6909484 | Kqm 52 | Sed/Water | 1 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt | |
| 105K | 881036 | 00 | 08 594423 | 6910969 | Kqm 52 | Sed/Water | 1 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt | |
| 105K | 881037 | 00 | 08 588390 | 6911261 | Kqm 52 | Sed/Water | 2 | 4 | Possible | Colluv | Clear | Modert | Brown | 211 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881038 | 00 | 08 587383 | 6915481 | Kqm 52 | Sed/Water | 2 | 5 | Possible | Alluv | Clear | Modert | Brown | 131 | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt | |
| 105K | 881039 | 00 | 08 587616 | 6914886 | Kqm 52 | Sed/Water | 20 | 2 | Possible | Colluv | Clear | Modert | Bf-Bn | 211 | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt | |
| 105K | 881040 | 00 | 08 592919 | 6914538 | Kqm 52 | Sed/Water | 3 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt | |
| 105K | 881043 | 00 | 08 591470 | 6918466 | Kqm 52 | Sed/Water | 2 | 2 | - | Colluv | Clear | Modert | Brown | 112 | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt | |
| 105K | 881044 | 10 | 08 592480 | 6918962 | Kqm 52 | Sed/Water | 1 | 5 | - | Colluv | Clear | Modert | Brown | 121 | - | Moun/M | Dendrc | Permnt | Ter'ary | Sp'gMelt | |
| 105K | 881045 | 20 | 08 592480 | 6918962 | Kqm 52 | Sed/Water | 1 | 5 | - | Colluv | Clear | Modert | Brown | 121 | - | Moun/M | Dendrc | Permnt | Ter'ary | Sp'gMelt | |
| 105K | 881046 | 00 | 08 594655 | 6917251 | Kqm 52 | Sed/Water | 1 | 4 | - | Colluv | Clear | Modert | Brown | 022 | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Rock Unit Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|---------------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|--------|--------------|----------|
| 105K | 881047 | 00 | 08 594204 | 6920560 | Cop 14 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881048 | 00 | 08 596701 | 6921668 | Cop 14 | Sed/Water | 10 | 4 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105K | 881049 | 00 | 08 597224 | 6916310 | Kqm 52 | Sed/Water | 15 | 5 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881050 | 00 | 08 596653 | 6914555 | Kqm 52 | Sed/Water | 3 | 2 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881051 | 00 | 08 598936 | 6916895 | Kqm 52 | Sed/Water | 2 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105K | 881052 | 00 | 08 599039 | 6913220 | Kqm 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881053 | 00 | 08 600208 | 6915384 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 310 | Rd-Bn | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881054 | 00 | 08 600508 | 6921067 | Cop 14 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881055 | 00 | 08 601121 | 6919268 | Cop 14 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881056 | 00 | 08 602595 | 6922134 | CPAV 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 121 | Rd-Bn | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881057 | 00 | 08 602567 | 6913772 | Kqm 52 | Sed/Water | 3 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881058 | 00 | 08 601768 | 6912287 | Kqm 52 | Sed/Water | 30 | 2 | Possible | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881059 | 00 | 08 591947 | 6928177 | CPAV 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881060 | 00 | 08 596535 | 6931673 | CPAV 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 021 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881062 | 00 | 08 590449 | 6929741 | CPAV 35 | Sed/Water | 1 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881063 | 00 | 08 593302 | 6933910 | CPAV 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881064 | 00 | 08 593631 | 6933407 | CPAV 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105K | 881065 | 00 | 08 590627 | 6935319 | CPAV 35 | Sed/Water | 5 | 2 | - | Colluv | BnCl'dy | Slow | Brown | 022 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881066 | 00 | 08 595663 | 6935449 | DME 29 | Sed/Water | 2 | 2 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881067 | 00 | 08 593715 | 6937333 | DME 29 | Sed/Water | 50 | 1 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881068 | 00 | 08 594746 | 6938366 | DME 29 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881069 | 00 | 08 597495 | 6939671 | DME 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881070 | 00 | 08 596997 | 6942276 | DME 29 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | Rd-Bn | Moun/M | Permnt | Sec'ary | Unknown |
| 105K | 881071 | 00 | 08 598080 | 6942331 | DME 29 | Sed/Water | 10 | 5 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881072 | 10 | 08 601701 | 6943031 | DME 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Sec'ary | Unknown |
| 105K | 881073 | 20 | 08 601701 | 6943031 | DME 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Sec'ary | Unknown |
| 105K | 881074 | 00 | 08 602547 | 6940593 | Ts 42 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881075 | 00 | 08 602008 | 6940398 | Ts 42 | Sed/Water | 30 | 10 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Permnt | Ter'ary | Unknown |
| 105K | 881076 | 00 | 08 599467 | 6938203 | DME 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 211 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881077 | 00 | 08 601500 | 6935100 | DME 29 | Sed/Water | 10 | 5 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881079 | 00 | 08 602050 | 6935004 | DME 29 | Sed/Water | 20 | 20 | - | Alluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881080 | 00 | 08 601139 | 6931096 | CPAV 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 310 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881082 | 00 | 08 601775 | 6931205 | CPAV 35 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881083 | 00 | 08 602243 | 6928566 | CPAV 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881084 | 00 | 08 599663 | 6926660 | Pc 09 | Sed/Water | 20 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881085 | 00 | 08 599466 | 6925483 | Pc 09 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881086 | 00 | 08 597514 | 6925693 | CPAV 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881087 | 00 | 08 595873 | 6926560 | CPAV 35 | Sed Only | | | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Permnt | Pri'ary | Unknown |
| 105K | 881088 | 00 | 08 566034 | 6926425 | Kqm 52 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Brown | 310 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881089 | 10 | 08 568701 | 6928430 | Kqm 52 | Sed/Water | 10 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|------|------|-----|------|-----|-------|-------|------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 10.0 | 1 | 10.0 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADRC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | 1-var | rpt1 | 1-var | ISE | GCM | LIF |
| 105K 881047 00 | 204 | 25 | 44 | 32 | 9 | < | 1080 | 29 | < | 2.67 | 45 | 10.8 | 3.6 | 337 | 34 | 0.8 | 1.8 | 2 | 1004 | 5 | 3. | - | - | 30. | 7.8 | 0.29 | |
| 105K 881048 00 | 121 | 23 | 27 | 26 | 10 | < | 652 | 9 | < | 2.33 | 34 | 8.0 | 4.4 | 406 | 31 | 0.5 | 1.3 | 2 | 1044 | 4 | 13. | 4 | 10.0 | 30. | 7.7 | 0.88 | |
| 105K 881049 00 | 107 | 19 | 16 | 19 | 8 | < | 204 | 5 | < | 1.91 | 28 | 4.2 | 9.9 | 393 | 37 | < | 0.8 | 2 | 627 | 3 | 1. | - | - | 40. | 7.2 | 0.28 | |
| 105K 881050 00 | 144 | 59 | 24 | 26 | 8 | < | 298 | 2 | < | 2.06 | 50 | 34.8 | 23.2 | 356 | 48 | 2.6 | 0.4 | 2 | 522 | 7 | 10. | 11 | 10.0 | 50. | 7.4 | 0.91 | |
| 105K 881051 00 | 233 | 30 | 90 | 26 | 10 | 0.4 | 448 | 30 | 2 | 2.96 | 36 | 5.4 | 8.2 | 450 | 36 | 1.0 | 1.7 | 4 | 820 | 8 | 2. | - | - | 50. | 7.0 | < | |
| 105K 881052 00 | 201 | 35 | 32 | 43 | 13 | < | 369 | 1 | < | 3.63 | 34 | 8.8 | 14.0 | 410 | 45 | 1.3 | 0.3 | 2 | 582 | 2 | 2. | - | - | 50. | 6.9 | < | |
| 105K 881053 00 | 863 | 57 | 679 | 31 | 14 | 1.0 | 1095 | 60 | < | 4.65 | 31 | 5.4 | 11.5 | 573 | 37 | 2.4 | 3.0 | 4 | 648 | 13 | 4. | - | - | 80. | 6.4 | 0.11 | |
| 105K 881054 00 | 102 | 53 | 13 | 61 | 17 | < | 303 | 4 | < | 3.37 | 53 | 10.8 | 2.9 | 359 | 47 | < | 2.1 | 3 | 1434 | 5 | 4. | - | - | 40. | 8.1 | 0.55 | |
| 105K 881055 00 | 140 | 19 | 18 | 28 | 8 | < | 341 | 6 | < | 2.84 | 31 | 6.6 | 3.4 | 287 | 29 | 0.5 | 0.6 | 2 | 799 | 5 | <1 | - | - | 40. | 7.4 | < | |
| 105K 881056 00 | 341 | 72 | 17 | 95 | 20 | 0.4 | 521 | 8 | 7 | 4.30 | 73 | 11.3 | 6.1 | 602 | 69 | 2.2 | 3.8 | 2 | 1514 | 6 | 3. | - | - | 100. | 7.5 | 2.11 | |
| 105K 881057 00 | 79 | 16 | 9 | 20 | 9 | < | 343 | 4 | < | 1.78 | 28 | 5.4 | 3.4 | 252 | 23 | < | 0.5 | 3 | 793 | 4 | <1 | - | - | 80. | 7.8 | 0.56 | |
| 105K 881058 00 | 885 | 18 | 105 | 19 | 6 | 0.6 | 1957 | 60 | < | 2.08 | 22 | 4.6 | 13.5 | 448 | 28 | 4.2 | 2.0 | 4 | 609 | 7 | 2. | - | - | 70. | 6.7 | < | |
| 105K 881059 00 | 231 | 36 | 24 | 46 | 15 | < | 606 | 4 | < | 3.34 | 62 | 10.6 | 3.6 | 378 | 64 | 1.6 | 1.1 | 3 | 1054 | 4 | 2. | - | - | 50. | 7.8 | 0.32 | |
| 105K 881060 00 | 150 | 50 | 14 | 35 | 16 | < | 203 | 2 | < | 3.11 | 81 | 11.4 | 3.4 | 383 | 67 | 1.0 | 1.0 | 2 | 1114 | 4 | 4. | - | - | 30. | 7.7 | < | |
| 105K 881062 00 | 130 | 23 | 10 | 39 | 12 | < | 484 | 2 | < | 2.75 | 45 | 12.2 | 1.9 | 298 | 39 | 0.4 | 0.3 | 2 | 821 | 3 | 1. | - | - | 40. | 8.1 | < | |
| 105K 881063 00 | 370 | 102 | 16 | 127 | 17 | 0.3 | 745 | 4 | 2 | 2.24 | 129 | 42.2 | 5.9 | 363 | 62 | 10.7 | 1.0 | 2 | 602 | 6 | 2. | - | - | 520. | 8.0 | < | |
| 105K 881064 00 | 638 | 36 | 28 | 141 | 13 | 0.3 | 2113 | 12 | 10 | 2.76 | 132 | 8.8 | 5.7 | 401 | 93 | 11.3 | 3.8 | 3 | 1254 | 4 | 12. | 3 | 10.0 | 130. | 7.6 | 0.61 | |
| 105K 881065 00 | 129 | 36 | 16 | 46 | 10 | < | 606 | 4 | < | 1.68 | 59 | 18.8 | 3.8 | 349 | 66 | 1.6 | 1.6 | 2 | 1004 | 5 | 2. | - | - | 70. | 7.4 | 0.32 | |
| 105K 881066 00 | 245 | 25 | 25 | 36 | 8 | 0.2 | 169 | 20 | 2 | 1.38 | 98 | 4.6 | 4.0 | 383 | 56 | 2.7 | 4.0 | 3 | 1784 | 4 | 2. | - | - | 80. | 7.6 | 1.23 | |
| 105K 881067 00 | 320 | 27 | 18 | 37 | 6 | 0.2 | 192 | 10 | 2 | 1.08 | 90 | 10.1 | 3.5 | 409 | 65 | 9.4 | 3.5 | 2 | 1304 | 4 | 2. | - | - | 80. | 7.6 | 0.65 | |
| 105K 881068 00 | 499 | 76 | 107 | 70 | 15 | 1.0 | 634 | 180 | 5 | 1.45 | 73 | 8.5 | 3.1 | 390 | 52 | 6.1 | 5.5 | 2 | 2924 | 18 | 4. | - | - | 60. | 7.8 | < | |
| 105K 881069 00 | 327 | 40 | 29 | 53 | 8 | 0.3 | 232 | 9 | 6 | 1.08 | 80 | 8.6 | 4.6 | 446 | 69 | 5.0 | 5.0 | 2 | 1484 | 6 | 4. | - | - | 110. | 7.7 | 1.96 | |
| 105K 881070 00 | 158 | 26 | 22 | 26 | 5 | < | 217 | 12 | 2 | 0.59 | 95 | 4.2 | 3.0 | 476 | 30 | 1.7 | 2.0 | 2 | 1764 | 5 | 3. | - | - | 150. | 7.9 | 0.54 | |
| 105K 881071 00 | 138 | 29 | 14 | 21 | 6 | 0.4 | 4750 | 4 | < | 0.72 | 122 | 34.5 | 2.8 | 303 | 27 | 1.5 | 0.7 | 2 | 1014 | 7 | 7. | - | - | 80. | 7.9 | < | |
| 105K 881072 10 | 447 | 27 | 21 | 37 | 7 | 0.3 | 468 | 7 | 4 | 2.31 | 318 | 7.2 | 3.5 | 446 | 44 | 3.2 | 1.9 | 2 | 2524 | 2 | 3. | - | - | 120. | 7.9 | < | |
| 105K 881073 20 | 408 | 30 | 23 | 37 | 6 | 0.2 | 394 | 7 | 4 | 2.23 | 321 | 7.5 | 4.3 | 408 | 40 | 3.4 | 1.9 | 2 | 2604 | 3 | 2. | - | - | 140. | 7.9 | < | |
| 105K 881074 00 | 111 | 18 | 12 | 20 | 5 | < | 615 | 4 | < | 0.51 | 90 | 8.8 | 3.2 | 404 | 25 | 0.8 | 1.0 | 2 | 1144 | 6 | 2. | - | - | 80. | 8.2 | < | |
| 105K 881075 00 | 529 | 42 | 23 | 52 | 9 | 0.3 | 229 | 24 | 5 | 2.13 | 76 | 7.4 | 5.3 | 477 | 114 | 4.6 | 5.0 | 2 | 2144 | 4 | 4. | - | - | 100. | 7.4 | 0.52 | |
| 105K 881076 00 | 449 | 30 | 34 | 36 | 6 | 0.2 | 236 | 18 | 2 | 1.02 | 118 | 6.8 | 4.1 | 413 | 41 | 4.7 | 3.2 | 2 | 1504 | 3 | 3. | - | - | 90. | 7.8 | 0.94 | |
| 105K 881077 00 | 694 | 49 | 25 | 62 | 10 | 0.4 | 417 | 22 | 7 | 1.98 | 50 | 10.4 | 5.9 | 515 | 149 | 7.0 | 5.0 | 2 | 1214 | 5 | 3. | - | - | 80. | 7.8 | 0.91 | |
| 105K 881079 00 | 489 | 44 | 61 | 66 | 8 | 0.5 | 213 | 31 | 6 | 1.58 | 49 | 8.1 | 5.5 | 450 | 159 | 4.0 | 5.0 | 2 | 984 | 5 | 4. | - | - | 70. | 7.5 | 0.28 | |
| 105K 881080 00 | 1220 | 90 | 42 | 110 | 13 | 1.1 | 216 | 38 | 13 | 2.90 | 51 | 4.2 | 9.6 | 450 | 193 | 12.9 | 9.0 | 3 | 1464 | 3 | 3. | - | - | 190. | 7.3 | 0.45 | |
| 105K 881082 00 | 259 | 42 | 22 | 39 | 10 | 0.2 | 616 | 12 | 6 | 1.98 | 64 | 6.8 | 4.2 | 489 | 102 | 4.8 | 3.0 | 2 | 1484 | 2 | 2. | - | - | 70. | 7.5 | 1.00 | |
| 105K 881083 00 | 1185 | 56 | 23 | 72 | 8 | 0.7 | 506 | 30 | 6 | 1.24 | 81 | 15.4 | 7.0 | 618 | 159 | 26.1 | 2.6 | 3 | 830 | 3 | 3. | - | - | 110. | 6.8 | < | |
| 105K 881084 00 | 286 | 45 | 27 | 46 | 8 | 0.4 | 181 | 34 | 6 | 3.54 | 56 | 10.4 | 7.0 | 534 | 108 | 5.5 | 5.5 | 3 | 994 | 4 | 4. | - | - | 60. | 7.6 | < | |
| 105K 881085 00 | 287 | 72 | 31 | 66 | 9 | 1.0 | 58 | 17 | 12 | 1.35 | 98 | 5.0 | 12.4 | 838 | 73 | 1.8 | 12.0 | 2 | 1194 | 3 | 4. | - | - | 100. | 7.8 | 3.75 | |
| 105K 881086 00 | 306 | 56 | 25 | 76 | 9 | 0.8 | 132 | 38 | 24 | 1.53 | 75 | 6.6 | 9.9 | 841 | 66 | 2.5 | 10.0 | 3 | 923 | 3 | 4. | - | - | 60. | 7.6 | 0.25 | |
| 105K 881087 00 | 119 | 67 | 20 | 41 | 14 | < | 476 | 4 | < | 3.48 | 48 | 14.3 | 3.1 | 260 | 86 | 0.2 | 1.1 | 2 | 1064 | 4 | 2. | - | - | ns | ns | ns | |
| 105K 881088 00 | 53 | 14 | 12 | 9 | 5 | < | 194 | 2 | < | 0.74 | 25 | 4.2 | 7.6 | 381 | 25 | < | 0.3 | 2 | 563 | 2 | 2. | - | - | 50. | 6.6 | 2.28 | |
| 105K 881089 10 | 94 | 18 | 19 | 25 | 6 | < | 249 | 7 | < | 1.05 | 45 | 5.0 | 8.7 | 374 | 31 | 0.3 | 1.0 | 3 | 984 | 1 | 1. | - | - | 50. | 6.5 | 0.26 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|----------|--------------|----------|
| 105K | 881090 | 00 | 08 | 568701 | 6928430 | Kqm 52 | Sed/Water | 10 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881091 | 00 | 08 | 569152 | 6929776 | Kqm 52 | SedOnly | 15 | 3 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Moun/M | Intermed | Pri'ary | Unknown |
| 105K | 881092 | 00 | 08 | 571503 | 6930227 | Kqm 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 210 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881093 | 00 | 08 | 572419 | 6932420 | Kqm 52 | Sed/Water | 12 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881094 | 00 | 08 | 572811 | 6931950 | Kqm 52 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881095 | 00 | 08 | 570957 | 6936980 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881096 | 00 | 08 | 572111 | 6938309 | Kqm 52 | Sed/Water | 11 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 211 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881097 | 00 | 08 | 574700 | 6941387 | Kqm 52 | Sed/Water | 3 | 1 | - | Colluv | WhCl'dy | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881098 | 00 | 08 | 577012 | 6942008 | Kqm 52 | Sed/Water | 30 | 4 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881099 | 00 | 08 | 581464 | 6938938 | Kqm 52 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881102 | 00 | 08 | 587584 | 6939250 | DME 29 | Sed/Water | 1 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | Rd-Bn | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881103 | 00 | 08 | 586613 | 6936650 | CPAV 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/Y | Permnt | Pri'ary | Ground |
| 105K | 881104 | 00 | 08 | 587178 | 6937099 | DME 29 | Sed/Water | 10 | 3 | Possible | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/Y | Permnt | Sec'ary | Ground |
| 105K | 881105 | 00 | 08 | 585621 | 6938608 | DME 29 | SedOnly | 3 | 3 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Permnt | Pri'ary | Unknown |
| 105K | 881106 | 10 | 08 | 584367 | 6934151 | Kqm 52 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881107 | 20 | 08 | 584367 | 6934151 | Kqm 52 | Sed/Water | 13 | 3 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881108 | 00 | 08 | 584454 | 6932938 | CPAV 35 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881109 | 00 | 08 | 582530 | 6932009 | CPAV 35 | Sed/Water | 9 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105K | 881110 | 00 | 08 | 580984 | 6930979 | CPAV 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 112 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881111 | 00 | 08 | 585437 | 6929954 | DME 29 | Sed/Water | 7 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105K | 881112 | 00 | 08 | 585391 | 6929161 | DME 29 | Sed/Water | 20 | 2 | Possible | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881113 | 00 | 08 | 585725 | 6918738 | Kqm 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881114 | 00 | 08 | 587827 | 6920431 | Kqm 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881115 | 00 | 08 | 589584 | 6923565 | Cop 14 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881116 | 00 | 08 | 587791 | 6923974 | Cop 14 | Sed/Water | 20 | 4 | Possible | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881117 | 00 | 08 | 587446 | 6925303 | Cop 14 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881118 | 00 | 08 | 586659 | 6924814 | Cop 14 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881119 | 00 | 08 | 584696 | 6925666 | Cop 14 | Sed/Water | 30 | 4 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881122 | 00 | 08 | 583609 | 6925772 | Kqm 52 | Sed/Water | 20 | 4 | Possible | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881123 | 00 | 08 | 581714 | 6923285 | Kqm 52 | Sed/Water | 10 | 4 | Possible | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881124 | 10 | 08 | 582084 | 6927117 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881125 | 20 | 08 | 582084 | 6927117 | Kqm 52 | Sed/Water | 10 | 2 | Possible | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881127 | 00 | 08 | 577509 | 6928177 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105K | 881128 | 00 | 08 | 577899 | 6926058 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105K | 881129 | 00 | 08 | 576210 | 6925896 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881130 | 00 | 08 | 575675 | 6927411 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105K | 881131 | 00 | 08 | 573492 | 6924888 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105K | 881132 | 00 | 08 | 572257 | 6924225 | Kqm 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Swamp | Permnt | Pri'ary | Ground |
| 105K | 881133 | 00 | 08 | 572539 | 6921234 | Kqm 52 | Sed/Water | 10 | 1 | Possible | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105K | 881134 | 00 | 08 | 573701 | 6922206 | Kqm 52 | Sed/Water | 30 | 4 | - | Colluv | Clear | Fast | Brown | 121 | - | - | Moun/M | Permnt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | AU | AU/Wt | AU | AU/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-------|-------|-----|-------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | 1-var | 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 | AAS | FA-NA | ppb | gm | ppb | gm | ISE | GCM | LIF |
| 105K 881090 20 | 91 | 21 | 19 | 24 | 6 | < | 251 | 7 | < | 1.17 | 46 | 6.0 | 11.3 | 340 | 33 | < | 1.0 | 2 | 974 | 4 | 2.0 | 10.0 | - | 10.0 | - | 50. | 7.2 | 0.45 | |
| 105K 881091 00 | 59 | 10 | 16 | 10 | 4 | < | 190 | 2 | < | 0.75 | 14 | 2.6 | 6.1 | 338 | 21 | < | 0.8 | 2 | 682 | 3 | <1 | 10.0 | - | 10.0 | - | ns | ns | ns | |
| 105K 881092 00 | 64 | 15 | 14 | 16 | 4 | < | 226 | 6 | < | 1.07 | 17 | 1.8 | 4.4 | 375 | 21 | < | 1.2 | 2 | 709 | 2 | <1 | 10.0 | - | 10.0 | - | 40. | 7.1 | 0.17 | |
| 105K 881093 00 | 78 | 51 | 13 | 48 | 13 | < | 310 | 6 | < | 2.52 | 28 | 9.4 | 16.2 | 305 | 64 | < | 0.8 | 3 | 688 | 4 | 2.0 | 10.0 | - | 10.0 | - | 40. | 7.6 | 3.19 | |
| 105K 881094 00 | 145 | 39 | 27 | 48 | 16 | < | 429 | 19 | < | 4.28 | 28 | 6.0 | 3.8 | 422 | 62 | 0.2 | 1.7 | 3 | 733 | 4 | 2.0 | 10.0 | - | 10.0 | - | 40. | 8.0 | 0.60 | |
| 105K 881095 00 | 98 | 16 | 11 | 15 | 4 | < | 275 | 5 | < | 0.32 | 59 | 10.3 | 9.9 | 400 | 35 | 0.5 | 0.6 | 3 | 1344 | 3 | 2.0 | 10.0 | - | 10.0 | - | 120. | 7.5 | 4.20 | |
| 105K 881096 00 | 126 | 13 | 13 | 16 | 6 | < | 836 | 11 | < | 1.79 | 50 | 13.2 | 19.3 | 333 | 42 | 2.0 | 0.8 | 3 | 961 | 3 | 2.0 | 10.0 | - | 10.0 | - | 70. | 7.6 | 4.26 | |
| 105K 881097 00 | 195 | 18 | 12 | 27 | 4 | < | 242 | 8 | 2 | 0.87 | 56 | 7.2 | 7.3 | 402 | 51 | 1.8 | 1.4 | 3 | 1424 | 2 | 1.0 | 10.0 | - | 10.0 | - | 170. | 7.6 | 0.86 | |
| 105K 881099 00 | 128 | 30 | 17 | 26 | 6 | < | 281 | 11 | 2 | 0.84 | 311 | 1.8 | 4.3 | 438 | 36 | 1.2 | 1.7 | 2 | 1994 | 4 | 3.0 | 10.0 | - | 10.0 | - | 150. | 7.7 | 1.22 | |
| 105K 881100 00 | 103 | 15 | 13 | 16 | 6 | < | 598 | 13 | < | 1.12 | 67 | 9.0 | 11.5 | 362 | 31 | 1.1 | 0.6 | 2 | 1094 | 2 | 7.0 | 10.0 | - | 10.0 | - | 100. | 7.7 | 1.80 | |
| 105K 881102 00 | 715 | 46 | 30 | 147 | 20 | 0.5 | 584 | 21 | 2 | 7.27 | 81 | 17.8 | 3.4 | 351 | 60 | 0.7 | 3.6 | 2 | 1254 | 5 | 3.0 | 10.0 | - | 10.0 | - | 90. | 7.4 | < | |
| 105K 881103 00 | 120 | 30 | 9 | 35 | 6 | 0.4 | 279 | 7 | < | 0.58 | 53 | 10.4 | 3.2 | 348 | 49 | 1.0 | 1.0 | 2 | 1194 | 4 | 2.0 | 10.0 | - | 10.0 | - | 40. | 7.7 | < | |
| 105K 881104 00 | 116 | 40 | 10 | 51 | 12 | < | 215 | 11 | < | 1.67 | 39 | 4.8 | 3.2 | 516 | 60 | 1.4 | 1.5 | 3 | 1314 | 5 | 1.0 | 10.0 | - | 10.0 | - | 40. | 7.9 | 0.73 | |
| 105K 881105 00 | 59 | 106 | 5 | 13 | 2 | 0.2 | 29 | 14 | < | < | 115 | 37.9 | 7.5 | 166 | 12 | 2.3 | 3.6 | 3 | 536 | 7 | 3.0 | 10.0 | - | 10.0 | - | ns | ns | 1.26 | |
| 105K 881106 10 | 57 | 66 | 9 | 65 | 17 | < | 191 | 6 | < | 2.44 | 22 | 4.1 | 3.7 | 387 | 79 | < | 0.9 | 3 | 945 | 5 | 6.0 | 10.0 | - | 10.0 | - | 40. | 7.3 | 1.27 | |
| 105K 881107 20 | 59 | 72 | 12 | 69 | 18 | < | 200 | 7 | < | 2.79 | 20 | 4.1 | 3.4 | 346 | 86 | < | 1.0 | 4 | 935 | 4 | 2.0 | 10.0 | - | 10.0 | - | 40. | 7.4 | 0.88 | |
| 105K 881108 00 | 61 | 57 | 12 | 58 | 15 | 0.2 | 257 | 10 | < | 2.13 | 25 | 3.4 | 3.4 | 397 | 65 | < | 1.3 | 6 | 941 | 5 | 2.0 | 10.0 | - | 10.0 | - | 30. | 7.6 | 10.76 | |
| 105K 881109 00 | 76 | 15 | 13 | 15 | 4 | < | 183 | 10 | < | 0.56 | 34 | 3.4 | 4.5 | 310 | 27 | 0.3 | 1.1 | 6 | 1104 | 4 | <1 | 10.0 | - | 10.0 | - | 120. | 7.5 | 0.26 | |
| 105K 881110 00 | 79 | 56 | 12 | 50 | 13 | < | 294 | 5 | < | 2.40 | 31 | 7.6 | 5.0 | 327 | 69 | 0.3 | 1.7 | 3 | 872 | 4 | 4.0 | 10.0 | - | 10.0 | - | 30. | 7.7 | 1.60 | |
| 105K 881111 00 | 98 | 48 | 18 | 56 | 16 | < | 603 | 2 | < | 3.39 | 84 | 13.5 | 2.7 | 369 | 55 | 0.2 | 0.6 | 2 | 1054 | 8 | 2.0 | 10.0 | - | 10.0 | - | 20. | 7.9 | 0.36 | |
| 105K 881112 00 | 76 | 59 | 11 | 80 | 22 | < | 451 | 2 | < | 4.35 | 48 | 3.1 | 2.2 | 428 | 91 | < | 0.5 | 2 | 1104 | 7 | 2.0 | 10.0 | - | 10.0 | - | 20. | 7.9 | < | |
| 105K 881113 00 | 133 | 17 | 57 | 15 | 8 | < | 389 | 3 | < | 1.66 | 70 | 8.7 | 8.8 | 499 | 29 | < | 0.4 | 2 | 704 | 2 | 1.0 | 10.0 | - | 10.0 | - | 40. | 6.9 | 0.17 | |
| 105K 881114 00 | 104 | 19 | 29 | 16 | 6 | 0.6 | 415 | 7 | < | 2.05 | 64 | 13.6 | 13.2 | 492 | 31 | < | 0.8 | 4 | 657 | 5 | <1 | 10.0 | - | 10.0 | - | 30. | 6.7 | 0.22 | |
| 105K 881115 00 | 116 | 24 | 22 | 32 | 11 | < | 581 | 8 | < | 2.10 | 36 | 10.2 | 3.2 | 395 | 42 | 0.5 | 1.0 | 2 | 974 | 5 | 1.0 | 10.0 | - | 10.0 | - | 30. | 8.0 | 0.89 | |
| 105K 881116 00 | 137 | 22 | 30 | 26 | 11 | < | 2013 | 16 | < | 3.01 | 48 | 11.8 | 8.5 | 520 | 46 | 0.6 | 0.8 | 3 | 878 | 7 | <1 | 10.0 | - | 10.0 | - | 50. | 7.8 | 0.67 | |
| 105K 881117 00 | 117 | 44 | 16 | 46 | 14 | < | 229 | 3 | < | 2.33 | 36 | 8.7 | 3.0 | 400 | 47 | 0.3 | 1.0 | 2 | 1114 | 8 | 3.0 | 10.0 | - | 10.0 | - | 30. | 8.3 | 2.66 | |
| 105K 881118 00 | 86 | 16 | 20 | 18 | 8 | 0.2 | 289 | 5 | < | 1.37 | 34 | 8.3 | 7.7 | 576 | 33 | < | 0.3 | 3 | 821 | 2 | <1 | 10.0 | - | 10.0 | - | 30. | 7.4 | 0.16 | |
| 105K 881119 00 | 102 | 28 | 18 | 29 | 8 | < | 281 | 6 | < | 1.77 | 36 | 6.7 | 5.1 | 446 | 45 | 0.8 | 1.2 | 2 | 929 | 5 | 1.0 | 10.0 | - | 10.0 | - | 30. | 7.9 | 0.70 | |
| 105K 881122 00 | 74 | 10 | 26 | 11 | 6 | < | 607 | 5 | < | 1.10 | 31 | 4.6 | 7.6 | 458 | 22 | 0.4 | 0.3 | 4 | 668 | 4 | 1.0 | 10.0 | - | 10.0 | - | 50. | 7.2 | 0.19 | |
| 105K 881123 00 | 77 | 10 | 25 | 12 | 7 | < | 444 | 4 | < | 1.31 | 34 | 4.6 | 8.7 | 497 | 30 | 0.2 | 0.4 | 2 | 667 | 5 | <1 | 10.0 | - | 10.0 | - | 30. | 7.1 | 0.14 | |
| 105K 881124 10 | 56 | 10 | 17 | 11 | 6 | < | 254 | 4 | < | 0.82 | 25 | 4.6 | 6.6 | 467 | 27 | 0.2 | 0.4 | 2 | 658 | < | 1.0 | 10.0 | - | 10.0 | - | 30. | 6.9 | 0.13 | |
| 105K 881125 20 | 69 | 12 | 17 | 12 | 6 | < | 293 | 5 | < | 1.01 | 28 | 5.7 | 6.9 | 432 | 25 | 0.2 | 0.4 | 3 | 736 | 3 | 2.0 | 10.0 | - | 10.0 | - | 30. | 6.9 | 0.13 | |
| 105K 881127 00 | 91 | 46 | 19 | 59 | 14 | < | 353 | 8 | < | 2.36 | 36 | 10.6 | 5.6 | 447 | 57 | 0.2 | 1.0 | 2 | 1044 | 3 | 2.0 | 10.0 | - | 10.0 | - | 30. | 7.4 | 2.16 | |
| 105K 881128 00 | 83 | 15 | 24 | 11 | 5 | < | 302 | 4 | < | 1.27 | 22 | 4.0 | 9.2 | 520 | 23 | 0.2 | 0.4 | 2 | 688 | 4 | 6.0 | 10.0 | - | 10.0 | - | 30. | 7.8 | 0.23 | |
| 105K 881129 00 | 65 | 14 | 20 | 16 | 7 | < | 190 | 5 | < | 0.85 | 22 | 3.6 | 4.1 | 442 | 28 | 0.2 | 0.4 | 2 | 705 | 2 | <1 | 10.0 | - | 10.0 | - | 30. | 6.6 | 0.19 | |
| 105K 881130 00 | 130 | 31 | 23 | 37 | 13 | < | 356 | 24 | < | 2.66 | 34 | 9.8 | 6.7 | 448 | 47 | 0.6 | 1.3 | 3 | 780 | 5 | 2.0 | 10.0 | - | 10.0 | - | 30. | 7.6 | 0.69 | |
| 105K 881131 00 | 86 | 25 | 20 | 15 | 8 | 0.4 | 396 | 30 | 2 | 4.53 | 92 | 27.7 | 16.0 | 348 | 57 | 0.4 | 0.3 | 2 | 693 | 7 | 3.0 | 10.0 | - | 10.0 | - | 30. | 6.8 | 0.39 | |
| 105K 881132 00 | 43 | 10 | 9 | 13 | 5 | < | 124 | 3 | < | 0.63 | 22 | 5.0 | 8.3 | 357 | 27 | 0.2 | 0.3 | 2 | 796 | 3 | 3.0 | 10.0 | - | 10.0 | - | 30. | 7.3 | 0.25 | |
| 105K 881133 00 | 76 | 50 | 23 | 97 | 16 | < | 324 | 11 | < | 2.05 | 25 | 12.0 | 2.9 | 360 | 45 | 0.3 | 0.5 | 3 | 567 | 5 | 5.0 | 10.0 | - | 10.0 | - | 40. | 7.4 | 0.19 | |
| 105K 881134 00 | 93 | 19 | 23 | 34 | 10 | < | 329 | 4 | < | 1.92 | 25 | 5.5 | 8.7 | 382 | 35 | 0.2 | 0.3 | 2 | 706 | 4 | 7.0 | 10.0 | - | 10.0 | - | 30. | 7.3 | 0.36 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Unit Age | Rock Type | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|----------|-----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|---------|--------------|--------|
| 105K | 881135 | 00 | 08 576546 | 6921814 | Kqm 52 | Sed/Water | 20 | 4 | - | Colluv | Clear | Fast | Brown | 111 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881136 | 00 | 08 573879 | 6919536 | Cop 14 | Sed/Water | 10 | 4 | Possible | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881137 | 00 | 08 574937 | 6916171 | Cop 14 | Sed/Water | 10 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gmelt | |
| 105K | 881138 | 00 | 08 577222 | 6916725 | Cop 14 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881139 | 00 | 08 580864 | 6916153 | Cop 14 | Sed/Water | 30 | 4 | Possible | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881140 | 00 | 08 579211 | 6912715 | Cpsn 35 | Sed/Water | 1 | 3 | Possible | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881142 | 00 | 08 582933 | 6911601 | Cop 14 | Sed/Water | 5 | 4 | Possible | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881143 | 00 | 08 577442 | 6906978 | Cpsn 35 | Sed/Water | 5 | 4 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Ter'ary | Ground | |
| 105K | 881144 | 00 | 08 577898 | 6908103 | Cpsn 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881145 | 00 | 08 576158 | 6910716 | Cpub 35 | Sed/Water | 10 | 3 | - | Colluv | BnTrans | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Unkwn | |
| 105K | 881146 | 00 | 08 576092 | 6914091 | PPAT 35 | SedOnly | | | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Unkwn | |
| 105K | 881147 | 00 | 08 571609 | 6916656 | Cop 14 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881148 | 00 | 08 569780 | 6917252 | Cop 14 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | Rd-Bn | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881149 | 00 | 08 568597 | 6917417 | Cop 14 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 210 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881150 | 10 | 08 567343 | 6918038 | PPAT 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881151 | 20 | 08 567343 | 6918038 | PPAT 35 | Sed/Water | 100 | 5 | - | Alluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881152 | 00 | 08 567665 | 6921042 | Kqm 52 | Sed/Water | 100 | 5 | - | Alluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881154 | 00 | 08 569036 | 6922686 | Kqm 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881155 | 00 | 08 565117 | 6921025 | Kqm 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881156 | 00 | 08 563839 | 6921123 | Kqm 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881157 | 00 | 08 560113 | 6922614 | Cop 14 | Sed/Water | 200 | 4 | - | Alluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881158 | 00 | 08 556582 | 6923689 | Cop 14 | Sed/Water | 200 | 4 | - | Alluv | BnCl'dy | Modert | Gy-Blu | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881159 | 00 | 08 552830 | 6918390 | Tfp 58 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881160 | 00 | 08 554639 | 6917182 | Tfp 58 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881162 | 00 | 08 557552 | 6916574 | CPAV 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881163 | 00 | 08 557281 | 6915767 | CPAV 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Black | 310 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881164 | 00 | 08 559572 | 6917601 | CPAV 35 | Sed/Water | 30 | 3 | - | Colluv | BnCl'dy | Stagnt | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881165 | 00 | 08 561630 | 6916780 | CPub 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881166 | 10 | 08 564696 | 6914765 | Tcg 42 | Sed/Water | 2 | 1 | - | Colluv | Clear | Slow | Black | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881168 | 20 | 08 564727 | 6914766 | Tcg 42 | Sed/Water | 2 | 1 | - | Colluv | Clear | Slow | Black | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881169 | 00 | 08 567691 | 6913097 | Tcg 42 | SedOnly | | | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Unkwn | |
| 105K | 881170 | 00 | 08 568843 | 6911494 | Tcg 42 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881171 | 00 | 08 571332 | 6909729 | Tcg 42 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881172 | 00 | 08 590736 | 6941129 | DME 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 211 | - | - | Moun/M | Dendrc | Permnt | Ter'ary | Ground | |
| 105K | 881173 | 00 | 08 592368 | 6948910 | DME 29 | Sed/Water | 10 | 3 | - | Organic | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881174 | 00 | 08 593633 | 6952758 | KSF 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881175 | 00 | 08 595373 | 6951905 | KSF 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881176 | 00 | 08 596050 | 6954689 | KSF 52 | Sed/Water | 3 | 2 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881177 | 00 | 08 594962 | 6957991 | KSF 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881178 | 00 | 08 595236 | 6958757 | KSF 52 | Sed/Water | 100 | 3 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|-------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | 0.02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1 | 1 | 20 | 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 | 1-var | 1-var | 1-var | ISE | GCM | LIF | |
| 105K 881135 00 | 107 | 17 | 32 | 23 | 9 | < | 500 | 5 | < | 1.82 | 28 | 6.7 | 8.7 | 452 | 36 | 0.2 | 0.4 | 2 | 607 | 4 | 2 | 10.0 | - | 20. | 7.3 | 0.17 | |
| 105K 881136 00 | 116 | 35 | 30 | 50 | 13 | < | 236 | 5 | < | 2.38 | 34 | 9.7 | 2.5 | 400 | 45 | 0.2 | 0.3 | 3 | 603 | 8 | <1 | 10.0 | - | 20. | 7.9 | 0.32 | |
| 105K 881137 00 | 184 | 51 | 18 | 59 | 10 | 0.4 | 543 | 6 | 3 | 1.51 | 81 | 7.6 | 5.7 | 490 | 37 | 1.4 | 2.1 | 2 | 5314 | 3 | 7. | 10.0 | - | 30. | 7.5 | 0.25 | |
| 105K 881138 00 | 150 | 38 | 43 | 31 | 11 | < | 263 | 8 | < | 1.97 | 36 | 8.8 | 3.8 | 443 | 48 | 0.8 | 0.7 | 3 | 657 | 3 | 4. | 10.0 | - | 30. | 7.8 | 0.19 | |
| 105K 881139 00 | 146 | 22 | 56 | 23 | 10 | < | 254 | 3 | < | 1.73 | 54 | 8.0 | 5.9 | 411 | 30 | 0.9 | 0.5 | 3 | 682 | 1 | 5. | 10.0 | - | 40. | 7.6 | 0.10 | |
| 105K 881140 00 | 123 | 32 | 14 | 41 | 9 | < | 198 | 5 | < | 1.45 | 105 | 7.2 | 6.2 | 475 | 37 | 1.0 | 1.6 | 2 | 1324 | 4 | 4. | 10.0 | - | 60. | 7.6 | 0.64 | |
| 105K 881142 00 | 84 | 30 | 13 | 44 | 12 | 0.2 | 196 | 3 | < | 1.74 | 42 | 7.5 | 2.8 | 368 | 35 | < | 1.6 | 2 | 801 | 3 | 1. | 10.0 | - | 70. | 8.3 | 2.16 | |
| 105K 881143 00 | 142 | 35 | 18 | 122 | 13 | 0.3 | 470 | 14 | 3 | 1.94 | 144 | 6.3 | 3.2 | 420 | 32 | 0.5 | 7.5 | 3 | 1574 | 2 | 4. | 10.0 | - | 120. | 8.0 | 0.10 | |
| 105K 881144 00 | 75 | 45 | 9 | 122 | 13 | < | 412 | 3 | < | 1.98 | 97 | 14.5 | 1.9 | 314 | 53 | 0.3 | 1.4 | 2 | 1094 | 5 | 3. | 10.0 | - | 60. | 8.2 | 0.10 | |
| 105K 881145 00 | 110 | 26 | 13 | 260 | 17 | 0.4 | 303 | 9 | < | 1.81 | 86 | 10.9 | 2.6 | 366 | 39 | < | 1.4 | 3 | 1154 | 5 | 9. | 10.0 | 21 | 50. | 7.8 | < | |
| 105K 881146 00 | 317 | 117 | 23 | 55 | 16 | 0.4 | 1086 | 10 | 3 | 2.43 | 94 | 5.2 | 5.0 | 441 | 37 | 2.5 | 1.7 | 2 | 6154 | 3 | 23. | 10.0 | 14 | ns | ns | ns | |
| 105K 881147 00 | 180 | 78 | 18 | 49 | 14 | 0.3 | 851 | 12 | 6 | 2.30 | 65 | 2.9 | 5.0 | 472 | 42 | 1.2 | 4.0 | 2 | 4524 | 3 | 9. | 10.0 | 11 | 50. | 7.6 | 0.13 | |
| 105K 881148 00 | 137 | 38 | 16 | 37 | 10 | 0.3 | 584 | 7 | 3 | 1.70 | 58 | 5.4 | 3.5 | 397 | 54 | 0.8 | 1.3 | 2 | 2174 | 2 | 6. | 10.0 | - | 60. | 7.6 | < | |
| 105K 881149 00 | 166 | 55 | 24 | 64 | 12 | 0.4 | 547 | 9 | < | 2.07 | 97 | 9.8 | 3.8 | 390 | 60 | 1.6 | 1.5 | 2 | 1984 | 3 | 4. | 10.0 | - | 50. | 7.7 | 0.22 | |
| 105K 881150 10 | 221 | 54 | 20 | 149 | 13 | 0.7 | 587 | 20 | 4 | 1.84 | 65 | 10.1 | 8.6 | 434 | 61 | 2.2 | 2.2 | 2 | 2664 | 3 | 6. | 10.0 | - | 80. | 7.6 | 0.83 | |
| 105K 881151 20 | 654 | 96 | 428 | 43 | 12 | 0.9 | 490 | 29 | <3 | 3.19 | 389 | 5.5 | 3.9 | 493 | 40 | 1.0 | 3.4 | 2 | 1764 | 3 | 98. | 10.0 | - | 90. | 7.8 | 0.79 | |
| 105K 881152 00 | 635 | 102 | 445 | 44 | 14 | 1.2 | 646 | 21 | 3 | 3.20 | 403 | 4.5 | 3.5 | 465 | 43 | 0.9 | 3.3 | 2 | 1894 | 3 | 106. | 10.0 | - | 110. | 7.4 | 0.56 | |
| 105K 881154 00 | 78 | 28 | 13 | 29 | 8 | < | 221 | 6 | < | 1.39 | 42 | 5.0 | 5.8 | 419 | 38 | < | 0.8 | 3 | 1104 | 1 | 2. | 10.0 | - | 70. | 7.7 | 0.34 | |
| 105K 881155 00 | 46 | 13 | 10 | 64 | 7 | < | 272 | 8 | < | 0.85 | 22 | 3.0 | 5.0 | 292 | 29 | < | 0.5 | 2 | 1044 | 4 | <1 | 10.0 | - | 70. | 7.1 | 0.60 | |
| 105K 881156 00 | 22 | 5 | 8 | 24 | 4 | < | 77 | 7 | < | < | 36 | 6.0 | 9.5 | 306 | 17 | < | 0.6 | 2 | 885 | 2 | 1. | 10.0 | - | 110. | 7.1 | 7.69 | |
| 105K 881157 00 | 283 | 53 | 160 | 36 | 10 | 0.4 | 444 | 17 | < | 2.16 | 162 | 3.3 | 3.8 | 341 | 38 | 0.4 | 2.0 | 3 | 1444 | 5 | 88. | 10.0 | 107 | 90. | 7.6 | 1.33 | |
| 105K 881158 00 | 241 | 40 | 111 | 33 | 11 | 0.3 | 716 | 8 | < | 1.94 | 122 | 2.6 | 3.5 | 402 | 35 | < | 1.4 | 3 | 1654 | 4 | 41. | 10.0 | 56 | 90. | 7.1 | 0.18 | |
| 105K 881159 00 | 101 | 16 | 19 | 20 | 8 | < | 378 | 2 | < | 1.09 | 36 | 2.6 | 3.0 | 536 | 31 | 0.2 | 1.1 | 2 | 1074 | 4 | 1. | 10.0 | - | 860. | 7.9 | 11.36 | |
| 105K 881160 00 | 91 | 14 | 18 | 20 | 7 | < | 354 | 13 | < | 0.98 | 40 | 2.4 | 2.8 | 633 | 32 | < | 1.2 | 3 | 1084 | 7 | 2. | 10.0 | - | 550. | 8.4 | 3.33 | |
| 105K 881162 00 | 106 | 18 | 19 | 22 | 8 | < | 309 | 11 | < | 1.05 | 43 | 5.8 | 3.6 | 488 | 29 | 0.2 | 1.3 | 2 | 1124 | 5 | 2. | 10.0 | - | 520. | 8.2 | 3.08 | |
| 105K 881163 00 | 151 | 24 | 24 | 30 | 10 | 0.2 | 638 | 26 | < | 1.23 | 41 | 6.6 | 3.2 | 438 | 33 | 1.2 | 1.8 | 4 | 1154 | 4 | 3. | 10.0 | - | 1070. | 8.3 | < | |
| 105K 881164 00 | 206 | 30 | 22 | 43 | 9 | < | 243 | 11 | < | 1.51 | 101 | 4.2 | 4.1 | 568 | 38 | 1.5 | 2.0 | 4 | 2274 | 9 | 4. | 10.0 | - | 190. | 7.7 | < | |
| 105K 881165 00 | 71 | 24 | 12 | 380 | 21 | 0.2 | 298 | 14 | < | 2.29 | 68 | 6.2 | 7.6 | 362 | 35 | < | 1.5 | 4 | 1324 | 4 | 3. | 10.0 | - | 200. | 8.1 | 10.38 | |
| 105K 881166 10 | 28 | 15 | 3 | 249 | 15 | < | 265 | 2 | < | 0.54 | 25 | 6.7 | 1.4 | 429 | 20 | < | 0.4 | 2 | 694 | 5 | 1. | 10.0 | - | 60. | 7.9 | < | |
| 105K 881168 20 | 39 | 20 | 6 | 304 | 17 | < | 452 | 2 | < | 0.76 | 36 | 10.7 | 1.4 | 369 | 24 | < | 0.4 | 3 | 843 | 4 | <1 | 10.0 | - | 70. | 8.0 | < | |
| 105K 881169 00 | 87 | 34 | 12 | 83 | 11 | < | 305 | 10 | < | 1.68 | 108 | 11.9 | 3.5 | 298 | 45 | 0.3 | 3.3 | 4 | 965 | 3 | 12. | 10.0 | 5 | ns | ns | ns | |
| 105K 881170 00 | 99 | 27 | 11 | 68 | 9 | < | 311 | 7 | < | 1.29 | 115 | 7.5 | 2.5 | 301 | 31 | 0.3 | 1.2 | 4 | 1114 | 3 | 4. | 10.0 | - | 60. | 7.9 | 0.68 | |
| 105K 881171 00 | 101 | 27 | 14 | 57 | 10 | < | 334 | 9 | 2 | 1.47 | 87 | 4.8 | 3.2 | 407 | 30 | 0.5 | 1.2 | 2 | 1559 | 5 | 2. | 10.0 | - | 70. | 8.0 | 1.39 | |
| 105K 881172 00 | 196 | 26 | 21 | 32 | 7 | 0.2 | 202 | 24 | 3 | 0.77 | 95 | 4.0 | 3.9 | 492 | 38 | 2.1 | 3.8 | 2 | 1674 | 6 | 10. | 10.0 | 6 | 100. | 7.8 | 0.92 | |
| 105K 881173 00 | 154 | 15 | 8 | 14 | 4 | < | 1130 | 11 | < | 2.97 | 103 | 29.4 | 2.6 | 245 | 43 | 1.0 | 0.3 | 2 | 1114 | 6 | 2. | 10.0 | - | 110. | 7.6 | < | |
| 105K 881174 00 | 84 | 9 | 16 | 9 | 6 | < | 614 | 4 | < | 1.73 | 57 | 8.9 | 4.5 | 331 | 24 | < | 0.6 | 2 | 891 | 2 | <1 | 10.0 | - | 90. | 8.1 | 0.53 | |
| 105K 881175 00 | 109 | 18 | 10 | 9 | 4 | < | 155 | 3 | < | 0.98 | 95 | 27.1 | 3.3 | 290 | 19 | 0.3 | 0.2 | 2 | 799 | 4 | 2. | 10.0 | - | 110. | 7.9 | < | |
| 105K 881176 00 | 65 | 9 | 13 | 7 | 5 | < | 187 | 3 | < | 1.14 | 103 | 5.5 | 3.9 | 256 | 19 | < | 0.7 | 2 | 923 | 2 | 1. | 10.0 | - | 90. | 7.9 | < | |
| 105K 881177 00 | 63 | 8 | 13 | 7 | 6 | < | 243 | 4 | < | 1.27 | 80 | 3.4 | 3.9 | 217 | 18 | < | 1.0 | 2 | 966 | 3 | 2. | 10.0 | - | 80. | 8.1 | < | |
| 105K 881178 00 | 52 | 7 | 10 | 4 | 5 | < | 257 | 4 | < | 1.36 | 57 | 3.0 | 4.2 | 264 | 21 | < | 0.7 | 2 | 839 | 3 | <1 | 10.0 | - | 60. | 7.5 | < | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|-----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|--------|--------------|--------|
| 105K | 881179 | 00 | 08 | 592239 | 6957200 | KSF 52 | Sed/Water | 3 | 2 | - | Colluv | Clear | Modert | Brown | 021 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881180 | 00 | 08 | 592951 | 6961300 | KSF 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881182 | 00 | 08 | 592948 | 6963206 | KSF 52 | Sed/Water | 30 | 4 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881183 | 10 | 08 | 591930 | 6964560 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881185 | 20 | 08 | 591930 | 6964560 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881186 | 00 | 08 | 595411 | 6964536 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 021 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881187 | 00 | 08 | 599200 | 6966299 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881188 | 00 | 08 | 601400 | 6964200 | KSF 52 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881189 | 00 | 08 | 598552 | 6960359 | KSF 52 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881190 | 00 | 08 | 599040 | 6959917 | KSF 52 | Sed/Water | 150 | 4 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881191 | 00 | 08 | 598634 | 6959492 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Moun/M | Trells | Permnt | Pri'ary | Ground |
| 105K | 881192 | 00 | 08 | 599333 | 6958008 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881193 | 00 | 08 | 599823 | 6952472 | KSF 52 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881194 | 00 | 08 | 600403 | 6950572 | KSF 52 | Sed/Water | 70 | 2 | - | Colluv | Clear | Modert | Brown | 210 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881195 | 00 | 08 | 600255 | 6948360 | KSF 52 | Sed/Water | 15 | 4 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881196 | 00 | 08 | 584714 | 6908413 | CPAV 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881197 | 00 | 08 | 581248 | 6906466 | Ts 42 | Sed/Water | 5 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881198 | 00 | 08 | 580010 | 6904397 | CPsn 35 | Sed/Water | 11 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881199 | 00 | 08 | 581021 | 6903396 | CPsn 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881200 | 00 | 08 | 578172 | 6902370 | Pv 09 | Sed/Water | 1 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881202 | 00 | 08 | 570771 | 6904078 | Qs 64 | Sed/Water | 3 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881203 | 10 | 08 | 565096 | 6905624 | Qs 64 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881204 | 20 | 08 | 565096 | 6905624 | Qs 64 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881205 | 00 | 08 | 561740 | 6907723 | Tfp 58 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881206 | 00 | 08 | 561733 | 6904725 | DMS 29 | Sed/Water | 3 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881207 | 00 | 08 | 558646 | 6906074 | SDcq 24 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881208 | 00 | 08 | 557501 | 6905920 | SDcq 24 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881210 | 00 | 08 | 557215 | 6902628 | DMS 29 | Sed/Water | 3 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881211 | 00 | 08 | 557562 | 6902991 | DMS 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Black | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881212 | 00 | 08 | 554120 | 6904482 | DMS 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881213 | 00 | 08 | 552119 | 6905587 | DMS 29 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881214 | 00 | 08 | 554190 | 6909108 | SDcq 24 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881215 | 00 | 08 | 554326 | 6910324 | Tfp 58 | Sed/Water | 70 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881216 | 00 | 08 | 557800 | 6910260 | Tfp 58 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881217 | 00 | 08 | 560475 | 6913695 | Lts 58 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881218 | 00 | 08 | 561214 | 6913519 | Lts 58 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881219 | 00 | 08 | 565425 | 6910054 | Tfp 58 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881220 | 00 | 08 | 573414 | 6909128 | Tcg 42 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881222 | 00 | 08 | 597314 | 6968338 | KSF 52 | Sed/Water | 70 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Ter'ary | Ground |
| 105K | 881223 | 00 | 08 | 599074 | 6969617 | KSF 52 | Sed/Water | 30 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | AU | AU/Wt | AU | AU/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|------|------|------|------|-----|-----|-----|-----|-----|------|------|-------|-------|-------|-------|------|------|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | rpt1 | gm | gm | ISE | GCM | LIF |
| 105K 881179 | 00 | 79 | 11 | 10 | 7 | 6 | 995 | 4 | < | 1.45 | 76 | 12.5 | 3.3 | 246 | 21 | < | 0.7 | 3 | 968 | 3 | < | < | < | 60. | 7.8 | < | |
| 105K 881180 | 00 | 100 | 17 | 9 | 14 | 5 | < | 219 | 3 | < | 0.74 | 99 | 19.5 | 2.8 | 375 | 19 | 0.5 | 4 | 950 | 4 | 1. | 10.0 | 10.0 | 80. | 8.3 | 0.53 | |
| 105K 881182 | 00 | 89 | 12 | 11 | 13 | 5 | < | 265 | 7 | < | 1.08 | 80 | 4.2 | 3.1 | 240 | 26 | 0.4 | 2 | 1314 | 3 | 2. | 10.0 | 10.0 | 90. | 7.8 | < | |
| 105K 881183 | 10 | 81 | 13 | 9 | 9 | 3 | < | 212 | 4 | < | 0.66 | 72 | 10.2 | 3.3 | 284 | 25 | 0.6 | 2 | 1044 | 5 | 2. | 10.0 | 10.0 | 110. | 7.7 | < | |
| 105K 881185 | 20 | 83 | 12 | 9 | 8 | 4 | < | 226 | 4 | < | 0.72 | 72 | 9.5 | 3.0 | 411 | 28 | 0.3 | 3 | 1084 | 3 | 2. | 10.0 | 10.0 | 130. | 7.3 | < | |
| 105K 881186 | 00 | 92 | 14 | 10 | 9 | 7 | < | 1004 | 3 | < | 1.77 | 76 | 14.1 | 3.3 | 399 | 31 | 0.9 | 3 | 1154 | 4 | 2. | 10.0 | 10.0 | 80. | 7.7 | < | |
| 105K 881187 | 00 | 147 | 22 | 11 | 21 | 5 | < | 289 | 8 | < | 0.81 | 118 | 4.6 | 3.9 | 484 | 57 | 1.6 | 4 | 2244 | 4 | 4. | 10.0 | 10.0 | 90. | 7.7 | 0.25 | |
| 105K 881188 | 00 | 78 | 9 | 13 | 7 | 6 | < | 326 | 9 | < | 1.76 | 74 | 4.0 | 4.0 | 384 | 33 | 0.3 | 3 | 1069 | 3 | 2. | 10.0 | 10.0 | 70. | 7.9 | 0.09 | |
| 105K 881189 | 00 | 57 | 7 | 7 | 4 | 5 | < | 231 | 3 | < | 1.01 | 53 | 9.5 | 4.3 | 300 | 20 | < | 0.4 | 2 | 844 | 4 | 2. | 10.0 | 10.0 | 60. | 7.7 | < |
| 105K 881190 | 00 | 70 | 8 | 10 | 5 | 4 | < | 275 | 3 | < | 1.64 | 84 | 8.5 | 4.4 | 342 | 26 | < | 0.5 | 2 | 871 | 4 | 1. | 10.0 | 10.0 | 40. | 7.5 | < |
| 105K 881191 | 00 | 79 | 8 | 16 | 5 | 4 | < | 286 | 8 | < | 1.52 | 106 | 5.6 | 3.9 | 350 | 19 | 0.4 | 2 | 903 | 4 | < | 10.0 | 10.0 | 40. | 7.7 | < | |
| 105K 881192 | 00 | 62 | 7 | 13 | 5 | 4 | < | 230 | 7 | < | 1.29 | 84 | 7.0 | 5.1 | 312 | 21 | 0.2 | 2 | 910 | 1 | 1. | 10.0 | 10.0 | 40. | 7.8 | < | |
| 105K 881193 | 00 | 74 | 9 | 15 | 6 | 6 | < | 375 | 4 | < | 1.86 | 91 | 6.0 | 4.0 | 412 | 22 | 0.2 | 2 | 974 | 3 | < | 10.0 | 10.0 | 60. | 8.1 | 0.26 | |
| 105K 881194 | 00 | 69 | 8 | 14 | 7 | 4 | < | 324 | 5 | < | 1.52 | 65 | 4.6 | 3.7 | 400 | 19 | < | 0.8 | 2 | 1024 | 3 | < | 10.0 | 10.0 | 60. | 8.1 | 0.34 |
| 105K 881195 | 00 | 61 | 6 | 8 | 6 | 4 | < | 420 | 4 | < | 1.17 | 57 | 4.4 | 3.8 | 466 | 17 | < | 0.6 | 3 | 945 | 3 | 2. | 10.0 | 10.0 | 110. | 8.1 | 0.14 |
| 105K 881196 | 00 | 93 | 26 | 14 | 36 | 9 | < | 249 | 8 | < | 1.77 | 46 | 7.2 | 2.6 | 489 | 27 | 0.3 | 4 | 1064 | 5 | 1. | 10.0 | 10.0 | 80. | 8.0 | 0.82 | |
| 105K 881197 | 00 | 111 | 21 | 11 | 83 | 10 | < | 470 | 4 | < | 1.45 | 84 | 7.5 | 3.5 | 340 | 33 | 0.7 | 2 | 1194 | 6 | 2. | 10.0 | 10.0 | 80. | 7.9 | < | |
| 105K 881198 | 00 | 99 | 27 | 19 | 53 | 9 | < | 433 | 9 | < | 1.59 | 201 | 4.5 | 2.3 | 355 | 19 | 0.2 | 3 | 1074 | 3 | 3. | 10.0 | 10.0 | 110. | 8.0 | 1.11 | |
| 105K 881199 | 00 | 63 | 19 | 17 | 36 | 7 | < | 429 | 10 | < | 0.81 | 513 | 9.9 | 3.9 | 353 | 14 | 0.2 | 2 | 1374 | 8 | 3. | 10.0 | 10.0 | 150. | 8.0 | 8.10 | |
| 105K 881200 | 00 | 80 | 18 | 10 | 27 | 7 | < | 381 | 9 | < | 0.64 | 72 | 3.8 | 2.4 | 426 | 19 | 0.4 | 2 | 1364 | 6 | 1. | 10.0 | 10.0 | 200. | 8.0 | < | |
| 105K 881202 | 00 | 124 | 19 | 15 | 29 | 11 | < | 304 | 50 | < | 2.07 | 68 | 6.0 | 3.5 | 535 | 18 | 0.3 | 2 | 1120 | 2 | 7. | 10.0 | 10.0 | 110. | 8.0 | 1.53 | |
| 105K 881203 | 10 | 107 | 18 | 14 | 21 | 7 | < | 120 | 4 | < | 1.91 | 76 | 14.9 | 3.6 | 397 | 19 | 0.2 | 2 | 968 | 3 | 4. | 10.0 | 10.0 | 100. | 7.7 | < | |
| 105K 881204 | 20 | 113 | 19 | 15 | 23 | 9 | < | 152 | 4 | < | 1.94 | 86 | 17.7 | 4.4 | 360 | 20 | 0.4 | 2 | 923 | 3 | 2. | 10.0 | 10.0 | 90. | 7.7 | < | |
| 105K 881205 | 00 | 123 | 25 | 14 | 33 | 8 | < | 1620 | 7 | < | 2.73 | 65 | 15.6 | 2.8 | 424 | 23 | 0.5 | 2 | 1000 | 5 | 2. | 10.0 | 10.0 | 100. | 7.9 | < | |
| 105K 881206 | 00 | 129 | 10 | 24 | 19 | 5 | < | 238 | 4 | < | 1.19 | 86 | 6.6 | 2.9 | 525 | 19 | 0.6 | 2 | 1980 | 3 | 1. | 10.0 | 10.0 | 110. | 7.7 | 0.60 | |
| 105K 881207 | 00 | 229 | 21 | 20 | 34 | 9 | < | 465 | 5 | < | 1.55 | 112 | 11.2 | 3.2 | 448 | 25 | 1.5 | 1 | 3110 | 3 | 2. | 10.0 | 10.0 | 140. | 8.2 | 1.10 | |
| 105K 881208 | 00 | 141 | 17 | 15 | 30 | 8 | < | 236 | 6 | < | 1.62 | 76 | 4.0 | 3.4 | 443 | 22 | 0.7 | 2 | 3160 | 6 | 2. | 10.0 | 10.0 | 110. | 8.3 | < | |
| 105K 881210 | 00 | 96 | 16 | 11 | 24 | 8 | < | 331 | 3 | < | 1.64 | 90 | 7.2 | 3.5 | 414 | 20 | 0.4 | 2 | 2115 | 2 | 3. | 10.0 | 10.0 | 80. | 8.1 | 0.69 | |
| 105K 881211 | 00 | 92 | 17 | 9 | 29 | 8 | < | 379 | 4 | < | 1.60 | 72 | 5.5 | 3.1 | 649 | 25 | 0.3 | 2 | 6130 | 2 | 1. | 10.0 | 10.0 | 90. | 8.0 | 0.13 | |
| 105K 881212 | 00 | 126 | 18 | 10 | 31 | 10 | < | 985 | 3 | < | 3.12 | 104 | 18.5 | 3.2 | 368 | 17 | 0.9 | 2 | 1780 | 5 | 3. | 10.0 | 10.0 | 120. | 8.1 | < | |
| 105K 881213 | 00 | 102 | 20 | 12 | 33 | 13 | < | 742 | 5 | < | 2.93 | 61 | 11.6 | 3.4 | 603 | 23 | 0.2 | 2 | 1530 | 3 | 3. | 10.0 | 10.0 | 100. | 8.1 | 0.42 | |
| 105K 881214 | 00 | 144 | 20 | 18 | 30 | 5 | < | 107 | 3 | < | 1.12 | 125 | 10.1 | 5.8 | 661 | 27 | 0.8 | 2 | 2640 | 3 | 2. | 10.0 | 10.0 | 120. | 8.1 | 9.44 | |
| 105K 881215 | 00 | 122 | 14 | 13 | 26 | 8 | < | 536 | 5 | < | 1.63 | 86 | 6.2 | 3.5 | 497 | 22 | 0.4 | 2 | 4010 | 6 | 1. | 10.0 | 10.0 | 130. | 8.2 | 1.33 | |
| 105K 881216 | 00 | 97 | 15 | 11 | 25 | 10 | < | 957 | 5 | < | 1.98 | 68 | 17.1 | 2.3 | 425 | 21 | 0.3 | 2 | 921 | 12 | 2. | 10.0 | 10.0 | 150. | 8.3 | < | |
| 105K 881217 | 00 | 207 | 22 | 24 | 36 | 11 | < | 412 | 31 | < | 2.23 | 54 | 8.4 | 4.0 | 612 | 31 | 0.9 | 2 | 1250 | 5 | 3. | 10.0 | 10.0 | 600. | 8.4 | 2.73 | |
| 105K 881218 | 00 | 161 | 38 | 24 | 45 | 15 | < | 584 | 22 | < | 2.09 | 126 | 4.8 | 3.6 | 601 | 33 | 0.8 | 2 | 1475 | 4 | 3. | 10.0 | 10.0 | 830. | 8.4 | 4.09 | |
| 105K 881219 | 00 | 125 | 13 | 13 | 20 | 10 | < | 482 | 10 | < | 1.30 | 54 | 9.2 | 4.6 | 654 | 21 | 0.3 | 2 | 1730 | 7 | 2. | 10.0 | 10.0 | 500. | 8.2 | 3.75 | |
| 105K 881220 | 00 | 106 | 31 | 14 | 134 | 15 | < | 432 | 25 | < | 2.38 | 108 | 3.6 | 2.7 | 411 | 26 | 0.5 | 1 | 1560 | 3 | 8. | 10.0 | 10.0 | 140. | 7.9 | 0.31 | |
| 105K 881222 | 00 | 118 | 18 | 10 | 25 | 8 | < | 295 | 7 | < | 2.02 | 97 | 3.8 | 4.2 | 413 | 50 | 1.1 | 1 | 1840 | 1 | 2. | 10.0 | 10.0 | 110. | 7.8 | < | |
| 105K 881223 | 00 | 188 | 22 | 9 | 32 | 8 | < | 271 | 9 | < | 1.93 | 104 | 5.6 | 3.7 | 561 | 63 | 1.9 | 2 | 1900 | 3 | 4. | 10.0 | 10.0 | 160. | 7.4 | < | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Northing | Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|----------|--------|-----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|---------|--------------|--------|
| 105K | 881224 | 00 | 08 | 601022 | 6969684 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881225 | 00 | 08 | 601263 | 6970197 | KSF 52 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881226 | 00 | 08 | 598532 | 6971228 | DME 29 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881227 | 00 | 08 | 596343 | 6972211 | DME 29 | Sed/Water | 10 | 2 | - | Colluv | BnTrans | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881228 | 00 | 08 | 598377 | 6972472 | DME 29 | Sed/Water | 10 | 3 | - | Colluv | BnTrans | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881229 | 10 | 08 | 599607 | 6974728 | DME 29 | Sed/Water | 80 | 4 | - | Colluv | Clear | Fast | Gy-Blu | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881230 | 20 | 08 | 599607 | 6974728 | DME 29 | Sed/Water | 80 | 4 | - | Colluv | Clear | Fast | Gy-Blu | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881231 | 00 | 08 | 599495 | 6977378 | DME 29 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Unkwn | |
| 105K | 881232 | 00 | 08 | 599163 | 6976286 | DME 29 | Sed/Water | 5 | 4 | - | Colluv | Clear | Slow | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Unkwn | |
| 105K | 881233 | 00 | 08 | 597965 | 6978903 | DME 29 | Sed/Water | 20 | 3 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881234 | 00 | 08 | 598719 | 6979528 | DME 29 | Sed/Water | 2 | 2 | - | Colluv | BnTrans | Slow | Black | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881235 | 00 | 08 | 597365 | 6981829 | DME 29 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881236 | 00 | 08 | 593490 | 6982618 | DME 29 | Sed/Water | 30 | 3 | - | Colluv | BnTrans | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881237 | 00 | 08 | 598252 | 6985233 | DME 29 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881238 | 00 | 08 | 594312 | 6986298 | Lts | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881240 | 00 | 08 | 589988 | 6985384 | DME 29 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881242 | 00 | 08 | 587448 | 6985014 | DME 29 | Sed/Water | 2 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881244 | 00 | 08 | 585046 | 6985352 | DME 29 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881245 | 00 | 08 | 579848 | 6983783 | KSF 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881246 | 00 | 08 | 582178 | 6982068 | DME 29 | Sed/Water | 30 | 4 | - | Colluv | Clear | Stagnt | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881247 | 00 | 08 | 571605 | 6979278 | DME 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881248 | 00 | 08 | 573550 | 6979277 | DME 29 | Sed/Water | 3 | 1 | - | Colluv | BnCl'dy | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881249 | 00 | 08 | 578849 | 6978966 | DME 29 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881250 | 00 | 08 | 579908 | 6977375 | DME 29 | Sed/Water | 3 | 1 | - | Colluv | BnCl'dy | Stagnt | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881251 | 10 | 08 | 581378 | 6977333 | DME 29 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881252 | 20 | 08 | 581378 | 6977333 | DME 29 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881253 | 00 | 08 | 583198 | 6974113 | DME 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881254 | 00 | 08 | 584564 | 6974182 | DME 29 | Sed/Water | 110 | 3 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881255 | 00 | 08 | 585900 | 6976022 | DME 29 | Sed/Water | 20 | 4 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881256 | 00 | 08 | 586718 | 6973358 | DME 29 | Sed/Water | 3 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | Rd-Bn | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881257 | 00 | 08 | 590179 | 6972570 | DME 29 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881258 | 00 | 08 | 589043 | 6971871 | DME 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881259 | 00 | 08 | 591161 | 6976221 | DME 29 | Sed/Water | 10 | 5 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881260 | 00 | 08 | 589943 | 6976521 | DME 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881262 | 00 | 08 | 590659 | 6978949 | Hqp 07 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881263 | 00 | 08 | 588503 | 6981431 | Hqp 07 | Sed/Water | 20 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 881264 | 10 | 08 | 585757 | 6981659 | DME 29 | Sed/Water | 10 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881265 | 20 | 08 | 585757 | 6981659 | DME 29 | Sed/Water | 10 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881266 | 00 | 08 | 583957 | 6980798 | DME 29 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 881267 | 00 | 08 | 582970 | 6980684 | DME 29 | Sed/Water | 20 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-------|------|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 10 | 1 | 1 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | gm | 1-var | rpt1 | ISE | GCM | LIF |
| 105K 881224 00 | 214 | 22 | 14 | 30 | 10 | 0.2 | 358 | 15 | 2 | 2.34 | 144 | 6.4 | 4.4 | 562 | 76 | 3.4 | 6.0 | 2 | 2570 | 4 | 6. | 10.0 | - | - | 240. | 7.5 | 0.31 |
| 105K 881225 00 | 182 | 20 | 11 | 33 | 8 | < | 419 | 10 | 2 | 2.08 | 97 | 6.2 | 4.0 | 369 | 60 | 1.9 | 1.5 | 2 | 1480 | 1 | 3. | 10.0 | - | - | 150. | 7.4 | < |
| 105K 881226 00 | 206 | 25 | 12 | 34 | 8 | 0.2 | 340 | 11 | 2 | 2.16 | 108 | 6.2 | 3.9 | 508 | 74 | 2.4 | 2.8 | 2 | 1810 | 6 | 3. | 10.0 | - | - | 170. | 7.1 | < |
| 105K 881227 00 | 280 | 47 | 11 | 55 | 10 | 0.3 | 183 | 8 | 4 | 1.97 | 212 | 5.2 | 7.3 | 825 | 100 | 2.9 | 2.6 | 2 | 2990 | 4 | 6. | 10.0 | - | - | 220. | 7.4 | < |
| 105K 881228 00 | 209 | 26 | 8 | 34 | 5 | 0.2 | 190 | 8 | 4 | 1.32 | 140 | 5.4 | 5.1 | 593 | 132 | 3.0 | 1.8 | 2 | 1290 | 3 | 2. | 10.0 | - | - | 120. | 6.7 | < |
| 105K 881229 10 | 132 | 23 | 9 | 27 | 6 | < | 184 | 7 | < | 1.69 | 86 | 2.8 | 3.9 | 469 | 52 | 1.1 | 1.7 | 2 | 1650 | 3 | 3. | 10.0 | - | - | 100. | 7.5 | < |
| 105K 881230 20 | 135 | 20 | 9 | 26 | 7 | < | 194 | 7 | < | 1.76 | 90 | 3.4 | 3.8 | 413 | 47 | 1.1 | 1.6 | 2 | 1650 | 3 | 2. | 10.0 | - | - | 90. | 7.4 | < |
| 105K 881231 00 | 218 | 64 | 9 | 41 | 9 | 0.4 | 305 | 6 | < | 2.08 | 273 | 11.4 | 4.6 | 418 | 56 | 2.3 | 1.4 | 2 | 2400 | 4 | 10. | 10.0 | 10 | 10.0 | 140. | 7.5 | < |
| 105K 881232 00 | 131 | 24 | 7 | 22 | 9 | 0.2 | 893 | 5 | < | 1.63 | 126 | 13.0 | 3.6 | 420 | 42 | 1.2 | 0.8 | 2 | 1450 | 3 | 4. | 10.0 | - | - | 130. | 7.7 | < |
| 105K 881233 00 | 285 | 95 | 7 | 40 | 23 | 0.2 | 7770 | 7 | 2 | 6.51 | 191 | 37.8 | 3.7 | 293 | 83 | 4.6 | 0.5 | 2 | 1100 | 8 | 4. | 10.0 | - | - | 140. | 7.7 | < |
| 105K 881234 00 | 168 | 31 | 9 | 30 | 8 | 0.2 | 747 | 8 | 2 | 3.19 | 143 | 23.2 | 3.8 | 332 | 80 | 1.7 | 1.0 | 2 | 1300 | 4 | 3. | 10.0 | - | - | 110. | 7.6 | < |
| 105K 881235 00 | 78 | 15 | 5 | 11 | 2 | 0.3 | 52 | 1 | < | 0.70 | 147 | 23.5 | 4.2 | 314 | 21 | 2.1 | 0.3 | 2 | 873 | 2 | 1. | 10.0 | - | - | 130. | 7.6 | < |
| 105K 881236 00 | 173 | 48 | 10 | 31 | 7 | 0.4 | 138 | 6 | 2 | 1.69 | 185 | 13.9 | 6.3 | 499 | 46 | 2.0 | 1.2 | 2 | 2170 | 4 | 6. | 10.0 | - | - | 180. | 7.4 | 0.28 |
| 105K 881237 00 | 353 | 48 | 14 | 51 | 13 | 0.4 | 456 | 13 | 9 | 2.34 | 113 | 6.2 | 6.6 | 461 | 75 | 3.4 | 3.6 | 2 | 3080 | 3 | 6. | 10.0 | - | - | 190. | 8.1 | 1.28 |
| 105K 881238 00 | 249 | 51 | 12 | 41 | 12 | 0.2 | 457 | 9 | 5 | 2.01 | 150 | 6.6 | 4.9 | 497 | 50 | 2.5 | 2.1 | 2 | 4590 | 3 | 7. | 10.0 | - | - | 210. | 7.6 | 0.78 |
| 105K 881240 00 | 139 | 42 | 16 | 34 | 14 | 0.3 | 383 | 9 | 2 | 2.38 | 101 | 3.6 | 4.4 | 471 | 33 | 0.9 | 1.8 | 2 | 1700 | 4 | 6. | 10.0 | - | - | 270. | 8.2 | 0.43 |
| 105K 881242 00 | 139 | 27 | 9 | 30 | 16 | 0.3 | 3480 | 10 | 2 | 4.53 | 181 | 25.8 | 4.2 | 333 | 29 | 2.3 | 0.6 | 2 | 2380 | 6 | 3. | 10.0 | - | - | 170. | 8.0 | 0.22 |
| 105K 881244 00 | 140 | 26 | 9 | 28 | 8 | 0.2 | 2640 | 4 | < | 2.23 | 159 | 25.4 | 3.6 | 365 | 25 | 1.8 | 0.5 | 2 | 1400 | 7 | 3. | 10.0 | - | - | 150. | 8.2 | < |
| 105K 881245 00 | 143 | 31 | 11 | 36 | 14 | 0.2 | 3800 | 14 | 2 | 2.79 | 141 | 33.4 | 5.5 | 315 | 28 | 2.0 | 2.0 | 2 | 1450 | 8 | 5. | 10.0 | - | - | 80. | 8.1 | < |
| 105K 881246 00 | 141 | 28 | 10 | 23 | 11 | 4.6 | 797 | 6 | 2 | 2.46 | 129 | 26.4 | 3.7 | 399 | 29 | 1.6 | 0.7 | 2 | 1570 | 3 | 4. | 10.0 | - | - | 100. | 7.9 | < |
| 105K 881247 00 | 151 | 41 | 11 | 41 | 11 | 0.7 | 422 | 13 | 3 | 1.96 | 174 | 7.8 | 3.9 | 474 | 75 | 1.5 | 2.3 | 2 | 1670 | 5 | 4. | 10.0 | - | - | 200. | 7.6 | < |
| 105K 881248 00 | 175 | 22 | 6 | 61 | 5 | 1.3 | 961 | 5 | 11 | 1.27 | 141 | 51.2 | 3.3 | 335 | 116 | 2.2 | 1.8 | 2 | 580 | 11 | 3. | 10.0 | - | - | 1030. | 7.0 | 0.83 |
| 105K 881249 00 | 162 | 42 | 10 | 39 | 9 | 0.7 | 327 | 8 | 3 | 2.02 | 169 | 10.6 | 5.6 | 636 | 60 | 1.2 | 1.7 | 2 | 1940 | 6 | 7. | 10.0 | - | - | 130. | 7.8 | 0.25 |
| 105K 881250 00 | 414 | 65 | 11 | 70 | 9 | 2.2 | 658 | 12 | 6 | 3.81 | 380 | 23.0 | 5.5 | 570 | 108 | 4.7 | 2.5 | 2 | 1810 | 5 | 3. | 10.0 | - | - | 220. | 7.0 | 0.17 |
| 105K 881251 10 | 149 | 35 | 7 | 36 | 6 | 1.6 | 175 | 7 | < | 1.60 | 165 | 7.0 | 3.9 | 628 | 66 | 1.1 | 1.3 | 2 | 1740 | 4 | 6. | 10.0 | - | - | 340. | 7.8 | < |
| 105K 881252 20 | 152 | 37 | 8 | 32 | 6 | 0.2 | 143 | 7 | 2 | 1.52 | 187 | 7.6 | 4.3 | 610 | 52 | 0.9 | 1.4 | 2 | 1740 | 4 | 6. | 10.0 | - | - | 350. | 7.8 | < |
| 105K 881253 00 | 203 | 80 | 10 | 59 | 13 | 0.5 | 1360 | 5 | 2 | 2.37 | 480 | 40.3 | 5.9 | 320 | 55 | 6.5 | 0.4 | 2 | 1140 | 6 | 8. | 10.0 | 4 | 5.00 | 120. | 7.5 | < |
| 105K 881254 00 | 221 | 34 | 10 | 41 | 8 | 0.3 | 479 | 8 | 6 | 2.08 | 213 | 7.8 | 4.8 | 591 | 82 | 2.2 | 2.3 | 2 | 2460 | 5 | 4. | 10.0 | - | - | 140. | 7.7 | 0.60 |
| 105K 881255 00 | 184 | 61 | 9 | 44 | 8 | 0.4 | 494 | 7 | 2 | 2.29 | 289 | 23.4 | 4.5 | 474 | 69 | 2.4 | 1.1 | 2 | 1570 | 5 | 5. | 10.0 | - | - | 260. | 7.6 | < |
| 105K 881256 00 | 147 | 41 | 10 | 45 | 10 | 0.3 | 263 | 6 | 3 | 2.24 | 259 | 8.1 | 5.3 | 429 | 55 | 1.2 | 1.5 | 2 | 2530 | 2 | 2. | 10.0 | - | - | 110. | 7.4 | < |
| 105K 881257 00 | 234 | 34 | 12 | 44 | 10 | 0.2 | 679 | 8 | 5 | 2.02 | 222 | 12.6 | 5.8 | 495 | 145 | 4.1 | 2.5 | 2 | 2320 | 4 | 4. | 10.0 | - | - | 190. | 7.6 | 0.27 |
| 105K 881258 00 | 147 | 27 | 14 | 28 | 8 | 0.3 | 330 | 7 | 3 | 1.98 | 209 | 9.4 | 5.4 | 494 | 76 | 2.1 | 2.0 | 2 | 2210 | 7 | 3. | 10.0 | - | - | 100. | 7.6 | 0.25 |
| 105K 881259 00 | 123 | 32 | 7 | 30 | 5 | 0.7 | 314 | 4 | 3 | 1.34 | 60 | 16.8 | 4.5 | 348 | 79 | 4.2 | 1.1 | 2 | 1380 | 6 | 2. | 10.0 | - | - | 140. | 7.3 | < |
| 105K 881260 00 | 895 | 76 | 9 | 162 | 63 | 0.8 | 13900 | 7 | 7 | 5.20 | 362 | 33.1 | 5.4 | 382 | 60 | 5.6 | 0.8 | 2 | 1490 | 6 | 2. | 10.0 | - | - | 160. | 7.6 | 0.94 |
| 105K 881262 00 | 749 | 68 | 9 | 135 | 25 | 1.1 | 1728 | 11 | 10 | 2.61 | 320 | 15.5 | 9.3 | 741 | 149 | 9.6 | 3.5 | 2 | 2310 | 4 | 5. | 10.0 | - | - | 150. | 7.6 | 1.05 |
| 105K 881263 00 | 142 | 44 | 9 | 40 | 12 | 0.4 | 402 | 9 | 3 | 2.13 | 217 | 19.5 | 4.2 | 364 | 46 | 2.5 | 1.0 | 2 | 1580 | 7 | 8. | 10.0 | 6 | 10.0 | 140. | 7.7 | 0.65 |
| 105K 881264 10 | 54 | 21 | 5 | 16 | 4 | < | 82 | 3 | < | 0.94 | 93 | 11.8 | 3.4 | 343 | 24 | 0.7 | 0.6 | 2 | 1190 | 2 | 3. | 10.0 | - | - | 110. | 8.0 | 0.93 |
| 105K 881265 20 | 53 | 19 | 5 | 15 | 4 | 0.2 | 355 | 3 | < | 1.15 | 88 | 9.5 | 3.0 | 407 | 23 | 0.4 | 0.5 | 2 | 1150 | 5 | 2. | 10.0 | - | - | 130. | 8.2 | 0.94 |
| 105K 881266 00 | 214 | 37 | 8 | 38 | 17 | < | 793 | 6 | 3 | 2.86 | 193 | 11.3 | 4.7 | 619 | 76 | 2.7 | 1.2 | 2 | 1260 | 4 | 6. | 10.0 | - | - | 130. | 7.4 | 0.15 |
| 105K 881267 00 | 395 | 81 | 9 | 87 | 20 | 0.8 | 457 | 7 | 6 | 2.52 | 290 | 49.9 | 5.3 | 417 | 67 | 3.0 | 0.8 | 2 | 942 | 6 | 14. | 10.0 | 9 | 5.00 | 130. | 7.1 | < |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Rock Unit Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiol. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|---------------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|--------------------------|----------|--------------|----------|
| 105K | 881268 | 00 | 08 577316 | 6985538 | KSF 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881269 | 00 | 08 575298 | 6984287 | KSF 52 | Sed/Water | 20 | 2 | - | Colluv | BnCl'dy | Modert | Gy-Blu | 121 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881271 | 00 | 08 567004 | 6974589 | qs 64 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881272 | 00 | 08 569054 | 6975779 | qs 64 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881273 | 00 | 08 562628 | 6983239 | KSF 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881274 | 00 | 08 559373 | 6985162 | KSF 52 | Sed/Water | 20 | 5 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881275 | 00 | 08 557812 | 6983496 | DEL 25 | Sed/Water | 60 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881276 | 00 | 08 557106 | 6983550 | DEL 25 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Brown | 130 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881277 | 00 | 08 559760 | 6981503 | DEL 25 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881278 | 00 | 08 563057 | 6975981 | DEL 25 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Brown | 031 | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881279 | 00 | 08 571527 | 6978217 | KSF 52 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | Hill | Poor | Intermed | Pri'ary | Ground |
| 105K | 881280 | 00 | 08 575911 | 6982318 | KSF 52 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881282 | 00 | 08 572720 | 6984140 | DME 29 | Sed/Water | 15 | 2 | - | Organic | WhCl'dy | Slow | Brown | 030 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881283 | 00 | 08 569127 | 6983593 | DME 29 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Gy-Blu | 130 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881284 | 00 | 08 572855 | 6981980 | DME 29 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881285 | 00 | 08 561421 | 6979773 | DEL 25 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Gy-Blu | 121 | - | Hill | Dendrc | Intermed | Sec'ary | Ground |
| 105K | 881286 | 00 | 08 560881 | 6979606 | DEL 25 | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 220 | - | Hill | Dendrc | Intermed | Sec'ary | Ground |
| 105K | 881287 | 10 | 08 557321 | 6980846 | DEL 25 | Sed/Water | 20 | 2 | - | Organic | Clear | Slow | Gy-Blu | 220 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881288 | 20 | 08 557321 | 6980846 | DEL 25 | Sed/Water | 20 | 2 | - | Organic | Clear | Slow | Gy-Blu | 220 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 881289 | 00 | 08 557129 | 6977588 | DEL 25 | Sed/Water | 4 | 2 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | Hill | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105K | 881290 | 00 | 08 571405 | 6897740 | COK 14 | Sed/Water | 5 | 1 | - | Organic | BnTrans | Stagnt | Black | 013 | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881291 | 00 | 08 570342 | 6899757 | COK 14 | Sed/Water | 10 | 6 | - | Organic | BnTrans | Stagnt | Black | 013 | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881292 | 00 | 08 569576 | 6898348 | DMS 29 | Sed/Water | 10 | 2 | - | Organic | BnCl'dy | Stagnt | Black | 012 | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881293 | 00 | 08 562913 | 6896557 | SDCQ 24 | Sed/Water | 10 | 1 | - | Organic | BnCl'dy | Stagnt | Black | 013 | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 881294 | 00 | 08 564127 | 6899800 | DMS 29 | Sed/Water | 10 | 1 | - | Organic | BnCl'dy | Stagnt | Black | 013 | - | Hill | Dendrc | Re-Emerg | Pri'ary | Ground |
| 105K | 881295 | 00 | 08 552635 | 6949476 | Hqp 07 | Sed/Water | 3 | 1 | - | Colluv | WhCl'dy | Slow | Gy-Blu | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881296 | 00 | 08 592401 | 6966680 | KSF 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 111 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881297 | 00 | 08 594880 | 6967174 | KSF 52 | Sed/Water | 25 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 210 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881298 | 00 | 08 592863 | 6967484 | KSF 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 120 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 881300 | 00 | 08 592770 | 6968953 | KSF 52 | Sed/Water | 5 | 3 | - | Colluv | Clear | Slow | Brown | 111 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883002 | 00 | 08 589814 | 6903954 | CPAV 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883003 | 00 | 08 590401 | 6901640 | CPub 35 | Sed/Water | 30 | 2 | Possible | Colluv | Clear | Fast | Brown | 220 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883004 | 00 | 08 595241 | 6905173 | Cop 14 | Sed/Water | 20 | 2 | Possible | Colluv | Clear | Slow | Brown | 211 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883005 | 00 | 08 597424 | 6909427 | Kqm 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Fast | Brown | 031 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883006 | 00 | 08 600200 | 6906109 | Kqm 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883007 | 00 | 08 602043 | 6903233 | Cop 14 | Sed/Water | 30 | 5 | - | Colluv | Clear | Fast | Brown | 112 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883008 | 10 | 08 601300 | 6900446 | Cop 14 | Sed/Water | 3 | 3 | - | Organic | Clear | Slow | Brown | 220 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883009 | 20 | 08 601300 | 6900446 | Cop 14 | Sed/Water | 3 | 3 | - | Organic | Clear | Slow | Brown | 220 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883010 | 00 | 08 586273 | 6902223 | Ts 42 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883011 | 00 | 08 590765 | 6883014 | Kqm 52 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|------|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|------|-----|------|-----|-----|------|-----|-------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | 0.2 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADMC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | gm | gm | rpt1 | ISE | GCM | LIF |
| 105K 881268 00 | 109 | 25 | 9 | 33 | 9 | < | 406 | 8 | 3 | 2.01 | 93 | 8.4 | 3.0 | 563 | 33 | 0.9 | 1.5 | 2 | 1610 | 3 | 5. | 10.0 | - | 110. | 8.1 | 1.53 | |
| 105K 881269 00 | 128 | 34 | 15 | 45 | 14 | < | 360 | 8 | < | 2.42 | 134 | 6.6 | 4.1 | 510 | 32 | 0.9 | 1.8 | 4 | 2330 | 3 | 105. | 10.0 | 4 | 110. | 7.3 | < | |
| 105K 881271 00 | 280 | 66 | 13 | 51 | 12 | < | 415 | 9 | 5 | 2.48 | 212 | 5.2 | 5.2 | 815 | 43 | 2.0 | 2.5 | 3 | 3210 | 2 | 9. | 10.0 | 12 | 210. | 7.9 | 5.68 | |
| 105K 881272 00 | 97 | 29 | 6 | 30 | 4 | < | 162 | 2 | < | 0.63 | 132 | 25.1 | 2.8 | 310 | 18 | 1.4 | 0.4 | 2 | 952 | 2 | 5. | 10.0 | - | 140. | 7.4 | 0.55 | |
| 105K 881273 00 | 160 | 42 | 12 | 36 | 13 | < | 554 | 13 | 2 | 2.35 | 165 | 6.9 | 4.3 | 703 | 34 | 1.6 | 2.0 | 2 | 2120 | 3 | 3. | 10.0 | - | 200. | 8.0 | < | |
| 105K 881274 00 | 140 | 33 | 10 | 33 | 12 | < | 578 | 11 | 2 | 2.44 | 150 | 10.8 | 3.6 | 426 | 32 | 1.2 | 1.5 | 2 | 1880 | 4 | 4. | 10.0 | - | 220. | 8.0 | < | |
| 105K 881275 00 | 147 | 36 | 9 | 33 | 9 | < | 252 | 10 | 2 | 1.82 | 157 | 5.6 | 4.4 | 702 | 47 | 1.7 | 1.7 | 2 | 2790 | 2 | 6. | 10.0 | - | 180. | 7.8 | 1.45 | |
| 105K 881276 00 | 113 | 32 | 10 | 29 | 10 | < | 337 | 7 | < | 2.28 | 120 | 4.2 | 3.9 | 365 | 37 | 0.9 | 1.7 | 2 | 2320 | 2 | 4. | 10.0 | - | 130. | 7.7 | 0.18 | |
| 105K 881277 00 | 186 | 36 | 8 | 33 | 9 | < | 266 | 7 | 2 | 1.73 | 187 | 6.4 | 4.2 | 396 | 48 | 1.7 | 1.8 | 2 | 2440 | 2 | 7. | 10.0 | - | 180. | 7.8 | 1.50 | |
| 105K 881278 00 | 1220 | 98 | 10 | 83 | 7 | < | 259 | 6 | 6 | 2.09 | 350 | 18.3 | 5.2 | 478 | 78 | 10.6 | 2.8 | 2 | 1450 | 4 | 9. | 10.0 | 8 | 160. | 8.0 | 1.67 | |
| 105K 881279 00 | 171 | 35 | 10 | 32 | 8 | < | 74 | 4 | 2 | 1.28 | 187 | 14.9 | 4.8 | 415 | 33 | 2.1 | 1.6 | 2 | 1480 | 2 | 5. | 10.0 | - | 400. | 8.0 | < | |
| 105K 881280 00 | 88 | 28 | 5 | 19 | 7 | < | 431 | 2 | < | 1.90 | 140 | 19.8 | 3.1 | 378 | 26 | 0.9 | 0.3 | 2 | 1090 | 3 | 3. | 10.0 | - | 180. | 6.9 | < | |
| 105K 881282 00 | 147 | 43 | 16 | 52 | 16 | < | 433 | 8 | < | 2.72 | 162 | 7.8 | 4.1 | 488 | 39 | 1.1 | 2.2 | 2 | 616 | 4 | 5. | 10.0 | - | 120. | 7.7 | < | |
| 105K 881283 00 | 270 | 48 | 10 | 53 | 12 | < | 618 | 12 | 7 | 1.90 | 183 | 5.4 | 5.7 | 562 | 58 | 2.2 | 3.0 | 2 | 2070 | 4 | 10. | 10.0 | 9 | 180. | 7.3 | 0.22 | |
| 105K 881284 00 | 697 | 25 | 7 | 138 | 18 | < | 2200 | 116 | 52 | 3.50 | 115 | 17.2 | 6.1 | 554 | 58 | 2.6 | 4.0 | 2 | 1670 | 6 | 2. | 10.0 | - | 890. | 7.4 | < | |
| 105K 881285 00 | 208 | 60 | 8 | 45 | 16 | < | 482 | 5 | 5 | 1.57 | 358 | 12.4 | 6.8 | 585 | 105 | 4.0 | 1.7 | 2 | 1780 | 3 | 10. | 10.0 | 10 | 170. | 7.5 | < | |
| 105K 881286 00 | 188 | 111 | 12 | 40 | 11 | < | 198 | 9 | 5 | 2.38 | 345 | 5.6 | 5.0 | 1027 | 38 | 1.9 | 2.9 | 2 | 1810 | 4 | 22. | 10.0 | 21 | 120. | 7.5 | 0.16 | |
| 105K 881287 10 | 131 | 32 | 8 | 24 | 6 | < | 194 | 5 | 2 | 1.57 | 162 | 5.0 | 4.7 | 570 | 34 | 1.6 | 1.5 | 2 | 990 | 1 | 7. | 10.0 | 6 | 110. | 7.5 | 0.18 | |
| 105K 881288 20 | 132 | 31 | 7 | 28 | 7 | < | 211 | 6 | < | 1.63 | 175 | 5.0 | 4.6 | 460 | 37 | 1.7 | 1.5 | 2 | 2940 | 3 | 5. | 10.0 | 6 | 110. | 7.4 | < | |
| 105K 881289 00 | 114 | 32 | 8 | 25 | 6 | < | 172 | 4 | < | 1.40 | 162 | 7.6 | 3.6 | 352 | 44 | 1.8 | 1.2 | 2 | 1450 | 1 | 4. | 10.0 | - | 80. | 7.0 | < | |
| 105K 881290 00 | 125 | 28 | 31 | 31 | 9 | < | 301 | 8 | < | 2.22 | 128 | 16.8 | 5.4 | 403 | 28 | 0.7 | 1.3 | 2 | 2620 | 7 | 3. | 10.0 | - | 140. | 7.3 | < | |
| 105K 881291 00 | 255 | 24 | 43 | 23 | 7 | < | 382 | 5 | < | 2.26 | 100 | 20.8 | 6.4 | 333 | 15 | 1.6 | 0.4 | 2 | 2420 | 4 | 1. | 10.0 | - | 130. | 6.9 | < | |
| 105K 881292 00 | 70 | 22 | 10 | 15 | 4 | < | 107 | 3 | < | 1.29 | 55 | 13.6 | 5.8 | 454 | 16 | 0.3 | 0.4 | 2 | 2290 | 4 | 1. | 10.0 | - | 170. | 7.2 | < | |
| 105K 881293 00 | 79 | 15 | 23 | 14 | 5 | < | 342 | 7 | 2 | 1.23 | 47 | 11.6 | 3.7 | 350 | 20 | 0.6 | 0.5 | 2 | 1220 | 20 | 1. | 10.0 | - | 270. | 7.2 | < | |
| 105K 881294 00 | 696 | 29 | 21 | 22 | 7 | < | 338 | 7 | 2 | 1.50 | 64 | 13.2 | 3.1 | 370 | 30 | 6.1 | 0.8 | 2 | 1410 | 13 | 6. | 10.0 | - | 130. | 6.9 | < | |
| 105K 881295 00 | 451 | 37 | 12 | 36 | 7 | < | 129 | 13 | 4 | 1.91 | 85 | 7.8 | 3.5 | 332 | 53 | 4.5 | 2.6 | 2 | 1120 | 2 | 25. | 10.0 | 4 | 200. | 7.4 | < | |
| 105K 881296 00 | 113 | 8 | 13 | 7 | 8 | < | 4340 | 4 | < | 5.18 | 170 | 4.6 | 4.0 | 387 | 22 | 0.4 | 0.4 | 2 | 2610 | 2 | 3. | 10.0 | - | 80. | 7.5 | < | |
| 105K 881297 00 | 86 | 5 | 10 | 4 | 6 | < | 1940 | 28 | < | 2.83 | 166 | ns | ns | ns | 23 | 0.2 | ns | ns | 1570 | ns | <10 | 1.00 | - | 70. | 8.0 | < | |
| 105K 881298 00 | 125 | 25 | 16 | 17 | 11 | < | 831 | 7 | < | 3.09 | 217 | 7.2 | 3.3 | 281 | 29 | 1.3 | 1.1 | 2 | 1160 | 7 | 3. | 10.0 | - | 70. | 8.0 | 0.25 | |
| 105K 881300 00 | 248 | 100 | 7 | 15 | 6 | < | 338 | 1 | < | 1.63 | 140 | 7.2 | 7.1 | 176 | 12 | 1.0 | 0.4 | 2 | 1280 | 6 | 2. | 10.0 | - | 70. | 8.0 | < | |
| 105K 883002 00 | 275 | 52 | 65 | 54 | 11 | < | 320 | 18 | 9 | 2.39 | 331 | 6.0 | 5.8 | 428 | 94 | 3.3 | 3.8 | 2 | 1760 | 7 | 7. | 10.0 | - | 180. | 8.1 | 3.53 | |
| 105K 883003 00 | 232 | 33 | 89 | 39 | 13 | < | 353 | 22 | < | 2.44 | 47 | 2.6 | 2.6 | 384 | 24 | 0.4 | 1.2 | 2 | 998 | 5 | 3. | 10.0 | - | 100. | 7.6 | 0.86 | |
| 105K 883004 00 | 107 | 21 | 30 | 24 | 11 | < | 598 | 13 | < | 2.82 | 25 | 9.6 | 13.1 | 320 | 31 | 0.4 | 0.4 | 3 | 745 | 3 | 4. | 10.0 | - | 80. | 7.0 | 0.24 | |
| 105K 883005 00 | 74 | 12 | 19 | 15 | 9 | < | 477 | 14 | < | 2.70 | 28 | 8.1 | 13.0 | 391 | 33 | < | 0.4 | 3 | 712 | 3 | 4. | 10.0 | - | 60. | 6.0 | 0.19 | |
| 105K 883006 00 | 110 | 25 | 20 | 29 | 11 | 0.2 | 980 | 8 | < | 2.40 | 49 | 10.2 | 33.7 | 227 | 32 | 2.1 | 0.4 | 2 | 834 | 3 | 5. | 10.0 | - | 100. | 6.8 | 0.22 | |
| 105K 883007 00 | 95 | 25 | 17 | 29 | 13 | < | 388 | 10 | < | 2.81 | 39 | 9.2 | 13.5 | 342 | 33 | 0.4 | 0.4 | 3 | 799 | 2 | 2. | 10.0 | - | 100. | 7.1 | 0.34 | |
| 105K 883008 10 | 140 | 22 | 16 | 22 | 11 | < | 709 | 12 | < | 2.34 | 39 | 7.2 | 3.0 | 303 | 18 | 0.4 | 0.4 | 3 | 971 | 4 | 4. | 10.0 | - | 170. | 7.8 | 1.00 | |
| 105K 883009 20 | 114 | 16 | 14 | 17 | 9 | < | 600 | 11 | < | 1.79 | 63 | 4.6 | 2.7 | 328 | 19 | < | 0.4 | 2 | 910 | 1 | 2. | 10.0 | - | 210. | 7.8 | 1.08 | |
| 105K 883010 00 | 128 | 26 | 36 | 47 | 12 | < | 456 | 12 | < | 2.16 | 90 | 4.4 | 2.8 | 364 | 29 | 0.8 | 1.2 | 2 | 1126 | 6 | 4. | 10.0 | - | 190. | 8.1 | 1.76 | |
| 105K 883011 00 | 202 | 25 | 20 | 29 | 7 | 0.2 | 320 | 8 | < | 2.22 | 96 | 10.9 | 3.6 | 418 | 40 | 1.6 | 1.1 | 2 | 1446 | 4 | 3. | 10.0 | - | 80. | 7.8 | < | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|----------|--------------|----------|
| 105K | 883012 | 00 | 08 | 584333 | 6884130 | DMS | 29 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Ter'ary | Ground |
| 105K | 883013 | 00 | 08 | 584598 | 6880436 | DMS | 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883014 | 00 | 08 | 583961 | 6880398 | SDcq | 24 | Sed/Water | 9 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883015 | 00 | 08 | 583114 | 6878237 | DMS | 29 | Sed/Water | 2 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Intmnt | Re-Emerg | Pri'ary | Ground |
| 105K | 883017 | 00 | 08 | 584136 | 6876479 | DMS | 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883018 | 00 | 08 | 585123 | 6876404 | SDcq | 24 | Sed/Water | 1 | 1 | Possible | Colluv | BnCl'dy | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883019 | 00 | 08 | 582221 | 6876410 | DMS | 29 | Sed/Water | 10 | 1 | - | Colluv | Clear | Fast | Brown | 220 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883020 | 00 | 08 | 580694 | 6876307 | Kqm | 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 112 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883022 | 00 | 08 | 580134 | 6877163 | DMS | 29 | Sed/Water | 25 | 3 | - | Colluv | WhCl'dy | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883023 | 00 | 08 | 578149 | 6878777 | DMS | 29 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883024 | 00 | 08 | 577734 | 6878857 | SDcq | 24 | Sed/Water | 40 | 3 | - | Colluv | Clear | Fast | Brown | 112 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883025 | 00 | 08 | 579800 | 6879400 | DMS | 29 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Brown | 112 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883026 | 00 | 08 | 579094 | 6882677 | DMS | 29 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883027 | 00 | 08 | 577932 | 6881859 | SDcq | 24 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 112 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883028 | 10 | 08 | 579555 | 6883981 | SDcq | 24 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Black | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883029 | 20 | 08 | 579555 | 6883981 | SDcq | 24 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Black | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883031 | 00 | 08 | 578053 | 6883845 | SDcq | 24 | Sed/Water | 5 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883032 | 00 | 08 | 577655 | 6884572 | SDcq | 24 | Sed/Water | 60 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 111 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883033 | 00 | 08 | 574169 | 6886767 | SDcq | 24 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883034 | 00 | 08 | 575257 | 6883147 | SDcq | 24 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 013 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883035 | 00 | 08 | 574546 | 6883644 | SDcq | 24 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 111 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883036 | 00 | 08 | 576207 | 6880427 | SDcq | 24 | Sed/Water | 40 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883037 | 00 | 08 | 575302 | 6877598 | SDcq | 24 | Sed/Water | 10 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883038 | 00 | 08 | 571573 | 6875935 | COK | 14 | Sed/Water | 10 | 2 | - | Colluv | Clear | Fast | Brown | 112 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883039 | 00 | 08 | 572356 | 6879963 | COK | 14 | Sed/Water | 60 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Ter'ary | Ground |
| 105K | 883040 | 00 | 08 | 571983 | 6882764 | COK | 14 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 112 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883042 | 10 | 08 | 569678 | 6884788 | COK | 14 | Sed/Water | 3 | 1 | - | Organic | BnCl'dy | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883043 | 20 | 08 | 569647 | 6884799 | COK | 14 | Sed/Water | 3 | 1 | - | Organic | BnCl'dy | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883044 | 00 | 08 | 584520 | 6892527 | COK | 14 | Sed/Water | 3 | 2 | - | Organic | Clear | Slow | Black | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883045 | 00 | 08 | 590154 | 6892984 | Kqm | 52 | Sed/Water | 50 | 3 | - | Colluv | WhCl'dy | Modert | Bf-Bn | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883046 | 00 | 08 | 588588 | 6890090 | COK | 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Black | 012 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883047 | 00 | 08 | 590916 | 6888502 | COK | 14 | Sed/Water | 10 | 1 | Possible | Organic | BnCl'dy | Slow | Black | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883048 | 00 | 08 | 584866 | 6887877 | COK | 14 | Sed/Water | 10 | 2 | - | Organic | Clear | Modert | Gy-Blu | 121 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883049 | 00 | 08 | 585632 | 6889579 | COK | 14 | Sed/Water | 3 | 1 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883051 | 00 | 08 | 586496 | 6889467 | COK | 14 | Sed/Water | 4 | 1 | - | Organic | Clear | Slow | Gy-Blu | 130 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883052 | 00 | 08 | 581233 | 6887676 | DMS | 29 | Sed/Water | 70 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883053 | 00 | 08 | 580048 | 6888105 | DMS | 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 211 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105K | 883054 | 00 | 08 | 579973 | 6888638 | DMS | 29 | Sed/Water | 4 | 2 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883055 | 00 | 08 | 577504 | 6887310 | DMS | 29 | Sed/Water | 3 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883056 | 00 | 08 | 577802 | 6886804 | DMS | 29 | Sed/Water | 10 | 2 | - | Organic | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|------|-------|-----|------|-----|
| 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 | rpt1 | 1-var | ISE | GCM | LIF |
| 105K 883012 00 | 111 | 17 | 20 | 25 | 6 | < | 194 | 6 | 2 | 1.57 | 56 | 6.9 | 3.5 | 490 | 29 | 1.0 | 1.0 | 2 | 1871 | 18 | - | 10.0 | - | 80. | 8.3 | 1.53 | |
| 105K 883013 00 | 63 | 12 | 14 | 17 | 5 | < | 147 | 6 | 4 | 1.54 | 28 | 4.8 | 2.5 | 336 | 27 | 0.4 | 0.8 | 2 | 1606 | 16 | - | 10.0 | - | 50. | 8.2 | 0.31 | |
| 105K 883014 00 | 204 | 19 | 15 | 22 | 6 | < | 205 | 6 | < | 1.78 | 53 | 18.0 | 3.6 | 372 | 27 | 2.1 | 0.7 | 2 | 1516 | 8 | - | 10.0 | - | 50. | 7.3 | 0.44 | |
| 105K 883015 00 | 179 | 32 | 21 | 40 | 10 | 0.2 | 329 | 12 | 5 | 2.43 | 81 | 7.6 | 3.5 | 423 | 41 | 1.5 | 2.2 | 3 | 2286 | 10 | - | 10.0 | - | 60. | 7.0 | < | |
| 105K 883017 00 | 124 | 20 | 14 | 32 | 10 | < | 249 | 11 | 4 | 2.23 | 39 | 3.6 | 3.4 | 356 | 30 | 0.8 | 1.7 | 2 | 3176 | 11 | - | 10.0 | - | 70. | 7.3 | 1.87 | |
| 105K 883018 00 | 106 | 19 | 14 | 27 | 7 | < | 238 | 10 | 2 | 1.86 | 50 | 2.0 | 3.1 | 526 | 30 | 1.0 | 1.5 | 2 | 2526 | 10 | - | 10.0 | - | 50. | 7.7 | < | |
| 105K 883019 00 | 338 | 39 | 23 | 71 | 19 | < | 383 | 32 | 4 | 3.49 | 29 | 5.4 | 4.9 | 510 | 56 | 1.5 | 3.4 | 2 | 1756 | 7 | - | 10.0 | - | 50. | 7.0 | < | |
| 105K 883020 00 | 250 | 36 | 24 | 46 | 14 | 0.4 | 424 | 10 | 5 | 3.91 | 28 | 13.7 | 5.7 | 502 | 76 | 1.9 | 1.1 | 2 | 1191 | 5 | - | 10.0 | - | 60. | 6.9 | < | |
| 105K 883022 00 | 136 | 23 | 16 | 34 | 10 | < | 198 | 10 | 4 | 2.44 | 37 | 4.0 | 3.3 | 754 | 30 | 0.7 | 1.8 | 2 | 2966 | 8 | - | 10.0 | - | 80. | 7.8 | 0.69 | |
| 105K 883023 00 | 124 | 30 | 13 | 37 | 9 | < | 183 | 8 | < | 2.18 | 21 | 1.8 | 3.1 | 501 | 28 | 0.5 | 1.7 | 2 | 2096 | 6 | - | 10.0 | - | 60. | 7.7 | < | |
| 105K 883024 00 | 66 | 16 | 17 | 24 | 8 | < | 382 | 6 | 4 | 2.16 | 28 | 2.0 | 2.2 | 478 | 22 | 0.2 | 1.2 | 2 | 3566 | 23 | - | 10.0 | - | 50. | 7.8 | < | |
| 105K 883025 00 | 241 | 42 | 15 | 58 | 14 | < | 213 | 10 | 2 | 3.30 | 21 | 11.8 | 4.4 | 461 | 72 | 1.7 | 1.9 | 9 | 1656 | 5 | - | 10.0 | 4 | 50. | 7.0 | < | |
| 105K 883026 00 | 173 | 15 | 12 | 26 | 7 | < | 195 | 10 | 2 | 1.96 | 39 | 7.2 | 4.4 | 635 | 34 | 1.6 | 2.3 | 3 | 2286 | 9 | - | 10.0 | - | 70. | 8.1 | < | |
| 105K 883027 00 | 198 | 19 | 17 | 32 | 7 | 0.6 | 257 | 11 | 6 | 1.85 | 53 | 6.8 | 4.5 | 555 | 42 | 1.7 | 2.4 | 2 | 2366 | 15 | - | 10.0 | - | 70. | 8.1 | 2.16 | |
| 105K 883028 00 | 127 | 17 | 11 | 29 | 4 | < | 86 | 5 | 6 | 1.53 | 49 | 5.8 | 5.5 | 597 | 49 | 0.9 | 1.3 | 4 | 1266 | 15 | - | 10.0 | - | 70. | 7.8 | 1.46 | |
| 105K 883029 20 | 128 | 17 | 12 | 31 | 6 | < | 141 | 6 | 6 | 1.67 | 57 | 6.4 | 5.2 | 579 | 51 | 1.2 | 1.0 | 4 | 1236 | 16 | - | 10.0 | - | 70. | 8.0 | 1.47 | |
| 105K 883031 00 | 175 | 27 | 18 | 37 | 10 | < | 226 | 9 | 5 | 2.08 | 56 | 10.0 | 4.1 | 597 | 43 | 1.2 | 1.7 | 2 | 1766 | 12 | - | 10.0 | - | 80. | 8.1 | 2.50 | |
| 105K 883032 00 | 97 | 17 | 14 | 28 | 9 | < | 275 | 9 | 2 | 2.33 | 28 | 2.8 | 6.7 | 506 | 33 | 0.6 | 1.3 | 2 | 1736 | 9 | - | 10.0 | - | 60. | 7.7 | 0.52 | |
| 105K 883033 00 | 116 | 19 | 12 | 30 | 8 | < | 329 | 4 | 2 | 2.08 | 49 | 8.6 | 6.7 | 600 | 32 | 0.9 | 1.1 | 2 | 1366 | 11 | - | 10.0 | - | 90. | 7.9 | 3.50 | |
| 105K 883034 00 | 104 | 16 | 13 | 23 | 4 | < | 143 | 4 | 6 | 1.42 | 58 | 5.2 | 3.7 | 572 | 35 | 1.1 | 1.1 | 4 | 1456 | 19 | - | 10.0 | - | 90. | 7.9 | 2.22 | |
| 105K 883035 00 | 100 | 18 | 17 | 26 | 9 | < | 260 | 12 | 2 | 2.33 | 41 | 2.0 | 6.4 | 490 | 33 | 0.8 | 1.6 | 2 | 2236 | 11 | - | 10.0 | - | 60. | 7.6 | 0.60 | |
| 105K 883036 00 | 165 | 24 | 22 | 43 | 7 | < | 189 | 14 | 13 | 1.99 | 53 | 3.2 | 4.7 | 590 | 43 | 2.0 | 3.2 | 2 | 1556 | 17 | - | 10.0 | - | 40. | 7.6 | 0.88 | |
| 105K 883037 00 | 181 | 25 | 26 | 47 | 8 | < | 178 | 16 | 13 | 2.02 | 55 | 2.6 | 5.5 | 578 | 38 | 1.8 | 3.4 | 2 | 1323 | 20 | - | 10.0 | - | 30. | 8.0 | 0.63 | |
| 105K 883038 00 | 98 | 22 | 19 | 38 | 17 | < | 279 | 47 | < | 3.68 | 14 | 8.2 | 3.8 | 575 | 43 | < | 0.9 | 3 | 494 | 8 | - | 10.0 | 2 | 60. | 7.9 | 0.26 | |
| 105K 883039 00 | 86 | 17 | 12 | 27 | 10 | < | 284 | 9 | 2 | 2.77 | 21 | 2.2 | 3.6 | 555 | 26 | 0.2 | 1.0 | 2 | 915 | 8 | - | 10.0 | 1 | 40. | 7.5 | 0.30 | |
| 105K 883040 00 | 190 | 19 | 14 | 32 | 9 | < | 206 | 6 | 2 | 2.48 | 68 | 12.6 | 4.4 | 696 | 39 | 1.1 | 1.4 | 2 | 1448 | 7 | - | 10.0 | - | 50. | 8.2 | 1.06 | |
| 105K 883042 10 | 116 | 17 | 11 | 18 | 7 | < | 101 | 3 | < | 2.10 | 49 | 13.6 | 4.5 | 573 | 25 | 1.2 | 0.4 | 2 | 1148 | 6 | - | 10.0 | - | 60. | 7.5 | 1.27 | |
| 105K 883043 20 | 135 | 20 | 10 | 21 | 7 | < | 110 | 3 | < | 2.23 | 49 | 18.4 | 5.0 | 504 | 30 | 1.5 | 0.5 | 2 | 1148 | 5 | - | 10.0 | - | 50. | 7.3 | 2.50 | |
| 105K 883044 00 | 145 | 18 | 15 | 22 | 9 | < | 2440 | 10 | < | 3.10 | 56 | 22.7 | 6.8 | 677 | 25 | 0.6 | 0.4 | 2 | 1148 | 6 | - | 10.0 | - | 110. | 7.3 | 1.63 | |
| 105K 883045 00 | 105 | 14 | 13 | 19 | 8 | < | 258 | 6 | < | 2.06 | 60 | 3.4 | 4.2 | 633 | 38 | 0.5 | 0.5 | 2 | 1248 | 5 | - | 10.0 | - | 120. | 7.6 | 1.40 | |
| 105K 883046 00 | 227 | 25 | 30 | 28 | 9 | < | 592 | 12 | 2 | 2.62 | 45 | 18.0 | 7.1 | 633 | 44 | 1.2 | 0.7 | 2 | 1293 | 7 | - | 10.0 | - | 110. | 7.3 | 0.57 | |
| 105K 883047 00 | 199 | 18 | 36 | 17 | 5 | < | 360 | 5 | < | 1.15 | 32 | 16.6 | 10.0 | 427 | 36 | 1.0 | 0.5 | 2 | 1038 | 6 | - | 10.0 | - | 130. | 6.4 | < | |
| 105K 883048 00 | 252 | 24 | 21 | 29 | 8 | < | 493 | 11 | 2 | 2.73 | 95 | 12.2 | 4.6 | 594 | 42 | 2.3 | 1.1 | 2 | 1278 | 6 | - | 10.0 | - | 70. | 7.7 | < | |
| 105K 883049 00 | 221 | 30 | 46 | 26 | 8 | < | 4930 | 8 | < | 2.84 | 109 | 31.0 | 9.1 | 505 | 30 | 1.8 | 0.4 | 2 | 1148 | 9 | - | 10.0 | - | 130. | 7.3 | 0.44 | |
| 105K 883051 00 | 160 | 23 | 29 | 31 | 12 | < | 466 | 26 | 2 | 2.21 | 21 | 4.0 | 4.2 | 610 | 30 | 0.8 | 1.2 | 2 | 1228 | 6 | - | 10.0 | - | 90. | 7.5 | 2.00 | |
| 105K 883052 00 | 152 | 20 | 19 | 31 | 8 | < | 255 | 12 | 6 | 2.06 | 63 | 1.8 | 5.7 | 684 | 37 | 1.5 | 2.8 | 2 | 2378 | 13 | - | 10.0 | - | 70. | 7.5 | 0.92 | |
| 105K 883053 00 | 86 | 15 | 17 | 20 | 5 | < | 203 | 7 | < | 1.79 | 56 | 3.8 | 4.2 | 467 | 34 | 0.6 | 0.8 | 2 | 1968 | 10 | - | 10.0 | - | 100. | 7.9 | 1.47 | |
| 105K 883054 00 | 164 | 28 | 24 | 33 | 10 | 0.2 | 802 | 10 | < | 2.78 | 114 | 14.8 | 4.9 | 478 | 33 | 1.2 | 1.1 | 2 | 1533 | 5 | - | 10.0 | - | 110. | 8.0 | 0.31 | |
| 105K 883055 00 | 122 | 19 | 12 | 20 | 6 | < | 252 | 2 | < | 1.79 | 70 | 19.9 | 5.1 | 526 | 20 | 0.7 | 0.3 | 2 | 1228 | 6 | - | 10.0 | - | 70. | 7.1 | < | |
| 105K 883056 00 | 104 | 14 | 11 | 22 | 6 | < | 194 | 5 | < | 2.06 | 49 | 8.4 | 4.6 | 503 | 27 | 0.3 | 0.6 | 2 | 1458 | 4 | - | 10.0 | - | 70. | 7.4 | < | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|---------|--------------|-----------|-----|-------------|--------------|-------|--------------|-----------|--------------|-------------|---------------|------|-------------|-----------|-------------------|----------|--------------|----------|
| 105K | 883057 | 00 | 08 | 578432 | 6890485 | DMS | 29 | Sed/Water | 3 | 1 | - | Colluv | WhCl'dy | Slow | Brown | 022 | - | - | Hill | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883058 | 00 | 08 | 579286 | 6892567 | DMS | 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Hill | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883059 | 00 | 08 | 579907 | 6895145 | COK | 14 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 220 | - | - | Hill | Permt | Pri'ary | Ground |
| 105K | 883060 | 00 | 08 | 569213 | 6879173 | COK | 14 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Hill | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883062 | 00 | 08 | 568425 | 6878812 | COK | 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Moder | Bf-Bn | 031 | - | - | Moun/M | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883063 | 00 | 08 | 567095 | 6876735 | HCSn | 08 | Sed/Water | 10 | 1 | - | Colluv | Clear | Moder | Bf-Bn | 310 | Rd-Bn | Rd-Bn | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883064 | 00 | 08 | 565571 | 6879736 | HCSn | 08 | Sed/Water | 30 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 022 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105K | 883065 | 00 | 08 | 565370 | 6878462 | HCSn | 08 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883066 | 00 | 08 | 563330 | 6878457 | Kqm | 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Bf-Bn | 022 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883067 | 00 | 08 | 559032 | 6876429 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 022 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883068 | 00 | 08 | 560157 | 6880873 | Kqm | 52 | Sed/Water | 3 | 5 | - | Colluv | Clear | Fast | Bf-Bn | 211 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883069 | 00 | 08 | 559565 | 6880383 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Moder | Brown | 120 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883071 | 00 | 08 | 559171 | 6882583 | HCSn | 08 | Sed/Water | 10 | 3 | - | Organic | BnCl'dy | Slow | Brown | 121 | - | - | Moun/M | Intermed | Pri'ary | Ground |
| 105K | 883072 | 00 | 08 | 559685 | 6883962 | HCSn | 08 | Sed/Water | 20 | 3 | - | Colluv | Clear | Fast | Bf-Bn | 310 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883073 | 10 | 08 | 557972 | 6885113 | HCSn | 08 | Sed/Water | 20 | 3 | - | Colluv | Clear | Fast | Gy-Blu | 022 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883074 | 20 | 08 | 557972 | 6885113 | HCSn | 08 | Sed/Water | 20 | 3 | - | Colluv | Clear | Fast | Gy-Blu | 022 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883075 | 00 | 08 | 562917 | 6884912 | HCSn | 08 | Sed/Water | 20 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 022 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883076 | 00 | 08 | 563908 | 6884685 | HCSn | 08 | Sed/Water | 10 | 2 | - | Colluv | Clear | Fast | Bf-Bn | 022 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883077 | 00 | 08 | 556319 | 6886545 | Kqm | 52 | Sed/Water | 10 | 3 | - | Colluv | Clear | Moder | Gy-Blu | 121 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105K | 883078 | 00 | 08 | 557126 | 6887584 | HCSn | 08 | Sed/Water | 3 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Hill | Permt | Pri'ary | Ground |
| 105K | 883079 | 00 | 08 | 560291 | 6888920 | COK | 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105K | 883080 | 00 | 08 | 562830 | 6889279 | COK | 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105K | 883082 | 10 | 08 | 560627 | 6889651 | COK | 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883083 | 20 | 08 | 560627 | 6889651 | COK | 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883084 | 00 | 08 | 565319 | 6889237 | COK | 14 | Sed/Water | 5 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Moun/M | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883085 | 00 | 08 | 567383 | 6888029 | COK | 14 | Sed/Water | 20 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Moun/M | Intermed | Sec'ary | Reclain |
| 105K | 883086 | 00 | 08 | 569006 | 6888285 | COK | 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883088 | 00 | 08 | 570460 | 6888894 | Sdcq | 24 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105K | 883089 | 00 | 08 | 572566 | 6888738 | Sdcq | 24 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883090 | 00 | 08 | 572348 | 6894985 | DMS | 29 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Gy-Blu | 022 | Rd-Bn | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883091 | 00 | 08 | 572108 | 6892562 | DMS | 29 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | - | Hill | Permt | Sec'ary | Ground |
| 105K | 883092 | 00 | 08 | 571768 | 6892131 | DMS | 29 | Sed/Water | 5 | 3 | - | Organic | WhCl'dy | Slow | Black | 022 | - | - | Hill | Permt | Pri'ary | Ground |
| 105K | 883093 | 00 | 08 | 567902 | 6892608 | DMS | 29 | Sed/Water | 5 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883094 | 00 | 08 | 566311 | 6893970 | DMS | 29 | Sed/Water | 20 | 1 | - | Organic | Clear | Moder | Gy-Blu | 220 | - | - | Hill | Permt | Sec'ary | Ground |
| 105K | 883095 | 00 | 08 | 563896 | 6893577 | COK | 14 | Sed/Water | 3 | 2 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Hill | Permt | Sec'ary | Ground |
| 105K | 883096 | 00 | 08 | 552697 | 6890844 | Kqm | 52 | Sed/Water | 5 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883097 | 00 | 08 | 554470 | 6891484 | Kqm | 52 | Sed/Water | 10 | 2 | - | Organic | Clear | Moder | Gy-Blu | 220 | - | - | Hill | Permt | Sec'ary | Ground |
| 105K | 883098 | 00 | 08 | 554757 | 6894676 | Kqm | 52 | Sed/Water | 30 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105K | 883099 | 00 | 08 | 554217 | 6879903 | Kqm | 52 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105K | 883100 | 00 | 08 | 555403 | 6877761 | Kqm | 52 | Sed/Water | 1 | 1 | - | Organic | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Permt | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | ppb | ppb | ppb | ppb | ISE | GCM | LIF |
| 105K 883057 00 | 158 | 24 | 23 | 22 | 5 | < | 166 | 9 | < | 1.96 | 172 | 18.5 | 5.0 | 498 | 33 | 1.3 | 0.9 | 2 | 1468 | 7 | 5. | 10.0 | - | 110. | 7.0 | < | |
| 105K 883058 00 | 169 | 22 | 26 | 28 | 7 | < | 343 | 15 | 5 | 1.89 | 126 | 3.6 | 5.0 | 597 | 28 | 1.7 | 3.2 | 2 | 1208 | 11 | 3. | 10.0 | - | 100. | 8.0 | 1.13 | |
| 105K 883059 00 | 90 | 16 | 14 | 23 | 9 | < | 305 | 19 | < | 2.43 | 32 | 3.4 | 3.6 | 526 | 31 | < | 0.4 | 2 | 1038 | 6 | <1 | 10.0 | - | 160. | 8.1 | 0.96 | |
| 105K 883060 00 | 112 | 27 | 13 | 55 | 18 | < | 5130 | 25 | < | 6.74 | 67 | 18.1 | 4.9 | 442 | 24 | 0.6 | 0.4 | 2 | 847 | 3 | 2. | 10.0 | - | 70. | 7.3 | < | |
| 105K 883062 00 | 190 | 24 | 15 | 40 | 18 | < | 419 | 31 | < | 3.88 | 18 | 7.2 | 3.4 | 458 | 49 | 0.7 | 0.4 | 2 | 702 | 3 | 5. | 10.0 | - | 60. | 7.5 | 0.08 | |
| 105K 883063 00 | 248 | 29 | 49 | 33 | 17 | < | 540 | 4 | < | 3.20 | 18 | 4.4 | 7.7 | 557 | 45 | 1.6 | 0.3 | 4 | 698 | 2 | 2. | 10.0 | - | 50. | 7.0 | < | |
| 105K 883064 00 | 77 | 21 | 12 | 28 | 13 | < | 195 | 6 | 2 | 2.62 | 28 | 5.6 | 4.7 | 404 | 31 | 0.3 | 0.4 | 20 | 752 | 4 | 2. | 10.0 | - | 100. | 7.3 | < | |
| 105K 883065 00 | 57 | 18 | 8 | 21 | 9 | < | 191 | 2 | < | 2.15 | 11 | 3.0 | 5.0 | 467 | 33 | < | 0.2 | 4 | 622 | 3 | <1 | 10.0 | - | 70. | 7.4 | < | |
| 105K 883066 00 | 101 | 22 | 20 | 20 | 11 | < | 330 | 2 | < | 2.92 | 25 | 13.4 | 8.2 | 420 | 53 | < | < | 2 | 501 | 4 | <1 | 10.0 | - | 50. | 7.5 | < | |
| 105K 883067 00 | 75 | 23 | 12 | 30 | 14 | < | 327 | 1 | < | 2.98 | 28 | 9.3 | 9.2 | 417 | 58 | < | 0.3 | 2 | 656 | 5 | 2. | 10.0 | - | 40. | 7.2 | 0.08 | |
| 105K 883068 00 | 84 | 16 | 12 | 20 | 10 | < | 287 | 7 | < | 2.42 | 18 | 4.4 | 14.4 | 423 | 39 | 0.2 | 0.3 | 50 | 562 | 12 | <1 | 10.0 | - | 60. | 7.1 | 0.08 | |
| 105K 883069 00 | 75 | 19 | 11 | 21 | 11 | < | 399 | 5 | 2 | 2.98 | 14 | 6.4 | 7.8 | 496 | 44 | < | 0.3 | 4 | 791 | 5 | <1 | 10.0 | - | 70. | 7.7 | 1.25 | |
| 105K 883071 00 | 84 | 16 | 9 | 18 | 10 | < | 417 | 8 | < | 2.92 | 19 | 5.4 | 6.5 | 446 | 46 | < | 0.3 | 12 | 652 | 4 | <1 | 10.0 | - | 640. | 7.2 | 2.30 | |
| 105K 883072 00 | 78 | 21 | 12 | 21 | 11 | < | 435 | 5 | 2 | 2.63 | 19 | 4.4 | 8.5 | 499 | 32 | < | 0.4 | 2 | 572 | 3 | 1. | 10.0 | - | 120. | 7.4 | 2.30 | |
| 105K 883073 10 | 97 | 27 | 13 | 35 | 15 | < | 247 | 7 | < | 3.31 | 48 | 9.0 | 4.6 | 391 | 27 | < | 0.5 | 2 | 751 | 6 | 2. | 10.0 | - | 120. | 7.6 | 0.52 | |
| 105K 883074 20 | 114 | 28 | 12 | 37 | 17 | < | 315 | 8 | < | 3.62 | 41 | 10.8 | 4.9 | 464 | 26 | < | 0.6 | 2 | 751 | 7 | 2. | 10.0 | - | 170. | 7.8 | 0.26 | |
| 105K 883075 00 | 115 | 36 | 13 | 49 | 21 | < | 550 | 15 | < | 4.20 | 22 | 8.7 | 3.8 | 526 | 44 | < | 0.5 | 2 | 550 | 5 | 2. | 10.0 | - | 110. | 7.6 | < | |
| 105K 883076 00 | 105 | 27 | 11 | 42 | 21 | < | 312 | 9 | < | 3.97 | 30 | 10.3 | 3.7 | 353 | 41 | 0.2 | 0.6 | 2 | 681 | 8 | <1 | 10.0 | - | 80. | 7.1 | < | |
| 105K 883077 00 | 65 | 13 | 12 | 17 | 9 | < | 256 | 3 | < | 2.09 | 24 | 4.8 | 5.0 | 339 | 26 | < | 0.3 | 2 | 808 | 3 | 1. | 10.0 | - | 70. | 7.8 | 3.38 | |
| 105K 883078 00 | 110 | 31 | 14 | 33 | 15 | < | 329 | 6 | < | 3.66 | 52 | 12.9 | 3.0 | 483 | 22 | 0.4 | 0.4 | 2 | 1070 | 7 | 2. | 10.0 | - | 380. | 7.6 | 1.16 | |
| 105K 883079 00 | 78 | 20 | 14 | 29 | 13 | < | 309 | 8 | < | 2.64 | 28 | 2.4 | 2.7 | 506 | 18 | 0.2 | 0.9 | 2 | 1100 | 7 | 2. | 10.0 | - | 110. | 8.1 | 1.51 | |
| 105K 883080 00 | 77 | 23 | 14 | 27 | 9 | < | 330 | 7 | 2 | 2.49 | 33 | 4.2 | 2.7 | 476 | 21 | 0.3 | 0.9 | 2 | 970 | 9 | 2. | 10.0 | - | 90. | 8.1 | 1.11 | |
| 105K 883082 10 | 73 | 15 | 15 | 24 | 8 | < | 308 | 4 | < | 2.24 | 28 | 3.2 | 2.7 | 473 | 21 | 0.3 | 0.7 | 2 | 1010 | 15 | 1. | 10.0 | - | 110. | 8.1 | 3.09 | |
| 105K 883083 20 | 78 | 16 | 15 | 24 | 9 | < | 342 | 4 | < | 2.33 | 28 | 3.6 | 2.9 | 400 | 23 | 0.2 | 0.9 | 2 | 1110 | 13 | 1. | 10.0 | - | 100. | 8.0 | 3.13 | |
| 105K 883084 00 | 73 | 19 | 17 | 25 | 9 | < | 403 | 4 | < | 2.31 | 32 | 5.2 | 3.0 | 445 | 23 | 0.3 | 0.7 | 2 | 895 | 12 | 1. | 10.0 | - | 90. | 8.3 | 2.08 | |
| 105K 883085 00 | 81 | 15 | 16 | 20 | 9 | < | 312 | 4 | < | 2.36 | 32 | 4.6 | 2.0 | 482 | 27 | < | 0.8 | 2 | 898 | 8 | <1 | 10.0 | - | 90. | 8.0 | 1.06 | |
| 105K 883086 00 | 93 | 23 | 18 | 25 | 9 | < | 252 | 4 | 2 | 2.52 | 32 | 6.0 | 2.9 | 649 | 23 | 0.4 | 1.0 | 2 | 1260 | 17 | 2. | 10.0 | - | 80. | 8.0 | 5.58 | |
| 105K 883088 00 | 144 | 20 | 25 | 23 | 8 | < | 287 | 3 | 3 | 2.12 | 39 | 5.6 | 2.3 | 665 | 23 | 0.9 | 1.0 | 2 | 1040 | 20 | 2. | 10.0 | - | 90. | 8.0 | 2.14 | |
| 105K 883089 00 | 321 | 34 | 27 | 52 | 8 | 0.3 | 222 | 11 | 20 | 2.07 | 103 | 3.6 | 9.0 | 944 | 50 | 3.0 | 5.5 | 2 | 1940 | 16 | 4. | 10.0 | - | 100. | 8.0 | 1.88 | |
| 105K 883090 00 | 188 | 23 | 32 | 22 | 6 | < | 184 | 10 | < | 1.84 | 160 | 9.6 | 3.1 | 539 | 29 | 1.0 | 1.7 | 2 | 1245 | 10 | 4. | 10.0 | - | 100. | 8.2 | 8.44 | |
| 105K 883091 00 | 115 | 19 | 20 | 21 | 5 | < | 577 | 6 | < | 1.78 | 74 | 8.2 | 2.8 | 495 | 27 | 0.8 | 0.8 | 2 | 1640 | 6 | 2. | 10.0 | - | 100. | 8.1 | 1.55 | |
| 105K 883092 00 | 171 | 25 | 19 | 27 | 6 | 0.2 | 281 | 5 | < | 1.85 | 120 | 14.6 | 3.7 | 445 | 35 | 1.3 | 0.9 | 2 | 1450 | 5 | 4. | 10.0 | - | 90. | 7.3 | < | |
| 105K 883093 00 | 97 | 20 | 17 | 23 | 5 | < | 185 | 6 | < | 1.32 | 35 | 2.4 | 2.8 | 411 | 28 | 0.6 | 1.2 | 2 | 1840 | 9 | 2. | 10.0 | - | 130. | 7.9 | 8.00 | |
| 105K 883094 00 | 104 | 18 | 18 | 22 | 5 | < | 271 | 6 | < | 1.56 | 63 | 6.6 | 3.5 | 459 | 27 | 0.5 | 0.9 | 2 | 1770 | 7 | 2. | 10.0 | - | 120. | 8.0 | 1.08 | |
| 105K 883095 00 | 221 | 28 | 14 | 26 | 6 | 0.2 | 120 | 5 | 2 | 1.47 | 114 | 10.4 | 4.8 | 423 | 31 | 1.1 | 0.5 | 2 | 1050 | 5 | 2. | 10.0 | - | 60. | 7.2 | < | |
| 105K 883096 00 | 81 | 9 | 13 | 11 | 6 | < | 314 | 2 | < | 1.92 | 39 | 11.5 | 4.3 | 483 | 32 | 0.2 | 0.4 | 2 | 973 | 5 | <1 | 10.0 | - | 110. | 7.7 | 7.67 | |
| 105K 883097 00 | 89 | 21 | 15 | 25 | 10 | < | 199 | 4 | < | 2.50 | 35 | 4.4 | 6.0 | 459 | 32 | 0.2 | 0.6 | 2 | 949 | 5 | 1. | 10.0 | - | 90. | 6.5 | 1.66 | |
| 105K 883098 00 | 105 | 16 | 33 | 19 | 7 | < | 392 | 8 | < | 2.24 | 37 | 3.0 | 4.6 | 604 | 25 | 0.3 | 0.8 | 3 | 2050 | 9 | 2. | 10.0 | - | 120. | 7.3 | 5.20 | |
| 105K 883099 00 | 50 | 7 | 11 | 7 | 4 | < | 169 | 1 | < | 1.69 | 21 | 3.0 | 3.3 | 368 | 32 | < | 0.3 | 2 | 871 | 3 | <1 | 10.0 | - | 100. | 6.1 | < | |
| 105K 883100 00 | 38 | 10 | 10 | 8 | 5 | < | 154 | 2 | < | 1.67 | 28 | 7.9 | 5.2 | 305 | 29 | 0.2 | 0.3 | 2 | 704 | 5 | 1. | 10.0 | - | 90. | 6.1 | < | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. Drainage | Type | Stream Class | Source | |
|-----------|-----------|----------|----|-------------|--------------|------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|---------------------------|----------|--------------|----------|--------|
| 105K | 883102 | 10 | 08 | 555820 | 6875952 | Kqm | 52 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Bf-Bn | 220 | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883103 | 20 | 08 | 555820 | 6875952 | Kqm | 52 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Bf-Bn | 220 | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883104 | 00 | 08 | 557369 | 6875053 | Kqm | 52 | Sed/Water | 7 | 3 | - | Organic | Clear | Slow | Bf-Bn | 220 | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883105 | 00 | 08 | 552586 | 6884903 | Kqm | 52 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 022 | Rd-Bn | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105K | 883106 | 00 | 08 | 553728 | 6898414 | Hcsn | 08 | Sed/Water | 20 | 3 | - | Colluv | Clear | Moder | Gy-Blu | 112 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883107 | 00 | 08 | 559515 | 6899169 | SDcq | 24 | Sed/Water | 3 | 2 | - | Organic | Clear | Slow | Black | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883108 | 00 | 08 | 558255 | 6896852 | Hcsn | 08 | Sed/Water | 15 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 022 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883109 | 00 | 08 | 559628 | 6893366 | Cok | 14 | Sed/Water | 40 | 2 | Possible | Colluv | Clear | Moder | Gy-Blu | 220 | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883110 | 00 | 08 | 562249 | 6894784 | Cok | 14 | Sed/Water | 5 | 3 | - | Organic | WhCl'dy | Slow | Gy-Blu | 022 | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883111 | 00 | 08 | 564503 | 6927933 | Cop | 14 | Sed/Water | 5 | 2 | - | Organic | WhCl'dy | Slow | Bf-Bn | 220 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883112 | 00 | 08 | 565676 | 6929895 | Cop | 14 | Sed/Water | 20 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 022 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883113 | 00 | 08 | 565810 | 6932773 | Cop | 14 | Sed/Water | 30 | 1 | - | Colluv | Clear | Slow | Brown | 030 | - | Moun/M | Dendrc | Intermed | Pri'ary | Unkwn | |
| 105K | 883115 | 00 | 08 | 566515 | 6935874 | Kqm | 52 | Sed/Water | 30 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 121 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883116 | 00 | 08 | 561191 | 6939215 | Kqm | 52 | Sed/Water | 40 | 3 | - | Colluv | Clear | Fast | Brown | 220 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883117 | 00 | 08 | 559903 | 6943081 | CPAV | 35 | Sed/Water | 30 | 3 | - | Colluv | Clear | Fast | Brown | 121 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883118 | 00 | 08 | 559495 | 6942940 | CPAV | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 220 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883119 | 00 | 08 | 557737 | 6944535 | CPAV | 35 | Sed/Water | 30 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 112 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883120 | 00 | 08 | 556503 | 6947378 | CPAV | 35 | Sed/Water | 30 | 5 | - | Colluv | Clear | Fast | Bf-Bn | 220 | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883122 | 00 | 08 | 551407 | 6943807 | CPAV | 35 | Sed/Water | 3 | 2 | - | Organic | WhCl'dy | Slow | Gy-Blu | 022 | - | Hill | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883123 | 00 | 08 | 557054 | 6938874 | Cop | 14 | Sed/Water | 20 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 310 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883124 | 00 | 08 | 554737 | 6941643 | CPAV | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 211 | - | Moun/M | Dendrc | Intermed | Pri'ary | Unkwn | |
| 105K | 883125 | 00 | 08 | 554589 | 6940994 | CPAV | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 022 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883126 | 00 | 08 | 554631 | 6938766 | CPAV | 35 | Sed/Water | 5 | 3 | - | Colluv | Clear | Moder | Bf-Bn | 112 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883127 | 00 | 08 | 552181 | 6938660 | CPAV | 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Moder | Brown | 022 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883128 | 10 | 08 | 552106 | 6934224 | DME | 29 | Sed/Water | 3 | 1 | - | Colluv | WhCl'dy | Slow | Brown | 022 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883129 | 20 | 08 | 552106 | 6934224 | DME | 29 | Sed/Water | 3 | 1 | - | Colluv | WhCl'dy | Slow | Brown | 022 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883130 | 00 | 08 | 554592 | 6934241 | DME | 29 | Sed/Water | 20 | 1 | - | Colluv | Clear | Moder | Bf-Bn | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883131 | 00 | 08 | 556410 | 6935999 | Cop | 14 | Sed/Water | 10 | 2 | Possible | Colluv | Clear | Moder | Bf-Bn | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883132 | 00 | 08 | 556495 | 6933092 | Cop | 14 | Sed/Water | 10 | 2 | Possible | Colluv | Clear | Moder | Bf-Bn | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883133 | 00 | 08 | 553044 | 6931910 | Cop | 14 | Sed/Water | 5 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883135 | 00 | 08 | 553709 | 6930583 | Cop | 14 | Sed/Water | 10 | 3 | - | Colluv | Clear | Moder | Gy-Blu | 112 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883136 | 00 | 08 | 552355 | 6927910 | Cop | 14 | Sed/Water | 3 | 1 | - | Colluv | WhCl'dy | Slow | Gy-Blu | 031 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883137 | 00 | 08 | 554373 | 6927474 | Cop | 14 | Sed/Water | 15 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883138 | 00 | 08 | 556433 | 6926405 | Cop | 14 | Sed/Water | 20 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883139 | 00 | 08 | 557624 | 6929133 | Kqm | 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 112 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105K | 883140 | 00 | 08 | 561039 | 6928971 | Cop | 14 | Sed/Water | 5 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 112 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883142 | 10 | 08 | 562131 | 6925426 | Kqm | 52 | Sed/Water | 30 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883143 | 20 | 08 | 562131 | 6925426 | Kqm | 52 | Sed/Water | 30 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105K | 883144 | 00 | 08 | 569022 | 6933306 | Kqm | 52 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883145 | 00 | 08 | 568355 | 6936480 | Kqm | 52 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|--------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | ISE | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADIC | ISE | AAS | AAS | COL | DCP | AAS | AAS | 1-rpt1 | gm | ppb | ppb | ppb | GCM | LIF |
| 105K 883102 | 39 | 5 | 5 | 8 | 4 | < | 180 | 1 | < | 1.53 | 18 | 4.2 | 9.2 | 408 | 35 | < | 0.3 | 2 | 790 | 6 | - | - | - | 90. | 6.3 | 0.08 | |
| 105K 883103 | 49 | 8 | 7 | 10 | 5 | < | 215 | 1 | < | 1.64 | 18 | 5.0 | 7.5 | 483 | 40 | < | 0.3 | 2 | 837 | 6 | - | - | - | 100. | 6.5 | 0.27 | |
| 105K 883104 | 37 | 5 | 5 | 6 | 4 | < | 249 | 1 | < | 1.82 | 18 | 3.6 | 7.5 | 327 | 38 | < | 0.3 | 2 | 707 | 4 | - | - | - | 90. | 6.0 | < | |
| 105K 883105 | 156 | 12 | 8 | 5 | 5 | < | 2940 | 3 | 3 | 5.45 | 98 | 25.4 | 24.4 | 305 | 46 | 0.5 | < | 2 | 690 | 7 | - | - | - | 90. | 6.6 | 0.25 | |
| 105K 883106 | 284 | 29 | 18 | 28 | 7 | 0.2 | 899 | 13 | < | 2.39 | 95 | 16.7 | 3.2 | 504 | 35 | 2.5 | 0.7 | 2 | 1460 | 9 | - | - | - | 90. | 7.0 | 2.83 | |
| 105K 883107 | 90 | 20 | 10 | 20 | 5 | < | 62 | 2 | < | 1.45 | 70 | 14.5 | 3.8 | 417 | 23 | 0.8 | 0.5 | 2 | 1290 | 6 | - | - | - | 100. | 7.5 | 0.79 | |
| 105K 883108 | 121 | 10 | 17 | 23 | 5 | < | 108 | 10 | < | 1.60 | 84 | 12.0 | 3.3 | 551 | 29 | 0.4 | 1.0 | 2 | 1570 | 9 | - | - | - | 130. | 7.7 | 0.31 | |
| 105K 883109 | 116 | 18 | 17 | 23 | 7 | < | 277 | 8 | 2 | 1.62 | 42 | 3.4 | 3.4 | 560 | 29 | 0.8 | 1.1 | 2 | 1630 | 11 | - | - | - | 110. | 8.0 | 2.65 | |
| 105K 883110 | 244 | 35 | 20 | 37 | 7 | 0.4 | 749 | 6 | 2 | 2.01 | 113 | 19.1 | 10.1 | 566 | 41 | 1.7 | 1.5 | 2 | 1620 | 11 | - | - | - | 90. | 7.4 | 3.33 | |
| 105K 883111 | 104 | 26 | 16 | 34 | 7 | 0.2 | 462 | 12 | < | 2.13 | 63 | 4.4 | 4.7 | 520 | 42 | 0.7 | 1.3 | 2 | 1310 | 6 | - | - | - | 90. | 7.3 | 6.25 | |
| 105K 883112 | 116 | 25 | 17 | 31 | 10 | 0.2 | 314 | 15 | < | 2.92 | 42 | 7.4 | 6.8 | 625 | 51 | 0.3 | 1.3 | 50 | 810 | 5 | - | - | - | 110. | 7.1 | 0.45 | |
| 105K 883113 | 143 | 22 | 15 | 15 | 6 | 1.2 | 616 | 33 | < | 2.22 | 46 | 11.6 | 17.1 | 603 | 38 | < | 1.1 | 2 | 736 | 5 | - | - | - | ns | ns | ns | |
| 105K 883115 | 78 | 9 | 18 | 10 | 4 | 0.4 | 269 | 13 | < | 1.69 | 32 | 5.4 | 14.2 | 443 | 25 | 0.3 | 0.8 | 6 | 733 | 1 | - | - | - | 100. | 5.9 | 0.27 | |
| 105K 883116 | 69 | 5 | 17 | 5 | 4 | < | 397 | 6 | < | 1.82 | 20 | 4.6 | 14.7 | 405 | 18 | 0.4 | 0.6 | 2 | 595 | 2 | - | - | - | 50. | 6.3 | 0.21 | |
| 105K 883117 | 85 | 24 | 12 | 20 | 8 | 0.2 | 325 | 11 | < | 1.96 | 31 | 6.0 | 9.6 | 450 | 37 | 0.6 | 1.1 | 2 | 844 | 1 | - | - | 4 | 70. | 6.4 | 0.21 | |
| 105K 883118 | 72 | 77 | 9 | 54 | 17 | < | 430 | 15 | < | 3.22 | 24 | 4.0 | 2.8 | 528 | 62 | 0.4 | 4.5 | 2 | 901 | 1 | - | - | 4 | 70. | 6.4 | 0.08 | |
| 105K 883119 | 88 | 47 | 9 | 49 | 13 | 0.2 | 351 | 7 | < | 2.69 | 54 | 13.4 | 2.4 | 457 | 49 | 0.4 | 1.7 | 2 | 888 | 4 | - | - | 6 | 70. | 7.3 | 0.37 | |
| 105K 883120 | 79 | 53 | 10 | 45 | 13 | < | 352 | 14 | < | 2.85 | 37 | 3.8 | 3.9 | 495 | 58 | 0.4 | 2.9 | 4 | 889 | 4 | - | - | 3 | 80. | 7.1 | 0.29 | |
| 105K 883122 | 124 | 22 | 12 | 22 | 4 | < | 174 | 11 | < | 2.32 | 177 | 4.4 | 4.8 | 433 | 32 | 1.0 | 1.7 | 2 | 1800 | 4 | - | - | - | 100. | 7.1 | 0.32 | |
| 105K 883123 | 123 | 68 | 16 | 61 | 17 | < | 385 | 27 | < | 3.30 | 20 | 4.0 | 4.2 | 620 | 60 | 0.8 | 2.4 | 8 | 740 | 4 | - | - | - | 70. | 6.9 | 0.38 | |
| 105K 883124 | 95 | 63 | 15 | 57 | 15 | < | 305 | 30 | < | 3.93 | 38 | 15.0 | 2.2 | 507 | 51 | 0.2 | 5.5 | 2 | 981 | 4 | - | - | 6 | ns | ns | ns | |
| 105K 883125 | 48 | 42 | 15 | 33 | 11 | < | 237 | 13 | < | 2.13 | 37 | 9.6 | 3.7 | 487 | 42 | < | 2.3 | 4 | 850 | 4 | - | - | - | 70. | 7.1 | 0.19 | |
| 105K 883126 | 83 | 43 | 9 | 53 | 15 | < | 383 | 20 | < | 2.75 | 31 | 4.4 | 3.2 | 450 | 58 | 0.5 | 2.9 | 4 | 906 | < | - | - | 4 | 80. | 7.7 | < | |
| 105K 883127 | 150 | 47 | 12 | 41 | 15 | < | 722 | 87 | 2 | 4.05 | 24 | 6.4 | 7.0 | 592 | 50 | 1.5 | 4.0 | 8 | 808 | 4 | - | - | - | 100. | 7.5 | 0.26 | |
| 105K 883128 | 102 | 25 | 15 | 27 | 8 | 0.4 | 294 | 76 | 2 | 3.64 | 61 | 17.4 | 5.2 | 349 | 42 | 0.9 | 1.2 | 2 | 895 | 3 | - | - | 1 | 90. | 7.3 | < | |
| 105K 883129 | 112 | 23 | 12 | 26 | 6 | 0.2 | 151 | 15 | < | 2.03 | 34 | 8.2 | 5.1 | 410 | 42 | 0.2 | 0.6 | 4 | 1040 | 1 | - | - | <4 | 90. | 7.0 | < | |
| 105K 883130 | 104 | 32 | 11 | 52 | 17 | < | 365 | 42 | < | 3.08 | 48 | 9.3 | 3.6 | 413 | 43 | 0.6 | 1.1 | 2 | 865 | 3 | - | - | - | 60. | 6.6 | < | |
| 105K 883131 | 58 | 27 | 14 | 39 | 15 | 0.2 | 416 | 18 | < | 3.34 | 20 | 5.2 | 4.1 | 399 | 44 | < | 0.9 | 4 | 729 | 2 | - | - | 8 | 90. | 6.4 | < | |
| 105K 883132 | 96 | 46 | 12 | 70 | 17 | 0.2 | 322 | 11 | < | 3.23 | 24 | 8.2 | 2.6 | 521 | 66 | 0.3 | 0.4 | 2 | 964 | 1 | - | - | - | 100. | 6.5 | < | |
| 105K 883133 | 92 | 24 | 15 | 32 | 10 | < | 324 | 41 | < | 2.50 | 27 | 7.5 | 5.9 | 471 | 45 | 0.8 | 1.0 | 4 | 990 | 1 | - | - | - | 100. | 6.7 | 0.21 | |
| 105K 883135 | 111 | 31 | 13 | 50 | 11 | 0.2 | 362 | 32 | < | 2.97 | 34 | 7.0 | 2.9 | 436 | 49 | 0.8 | 0.8 | 2 | 909 | 2 | - | - | 4 | 70. | 6.8 | 0.47 | |
| 105K 883136 | 62 | 23 | 13 | 46 | 9 | 0.4 | 195 | 24 | < | 1.90 | 48 | 7.8 | 2.4 | 455 | 38 | 0.3 | 0.5 | 2 | 963 | 3 | - | - | - | 100. | 7.2 | < | |
| 105K 883137 | 80 | 19 | 12 | 25 | 7 | 0.2 | 260 | 11 | < | 1.62 | 54 | 1.8 | 3.4 | 517 | 20 | 0.8 | 1.1 | 2 | 1200 | 7 | - | - | - | 90. | 7.3 | 0.71 | |
| 105K 883138 | 88 | 24 | 13 | 28 | 8 | 0.2 | 411 | 14 | < | 1.69 | 71 | 2.4 | 3.5 | 409 | 38 | 1.4 | 1.2 | 2 | 1350 | 5 | - | - | - | 90. | 7.5 | 0.26 | |
| 105K 883139 | 118 | 17 | 16 | 27 | 8 | 0.3 | 450 | 17 | < | 2.10 | 34 | 8.4 | 4.9 | 534 | 34 | 1.3 | 0.5 | 10 | 839 | 1 | - | - | - | 80. | 7.6 | 0.26 | |
| 105K 883140 | 119 | 25 | 15 | 40 | 12 | 0.4 | 553 | 10 | < | 2.67 | 34 | 8.7 | 4.7 | 557 | 56 | 0.6 | 0.5 | 2 | 1030 | 3 | - | - | - | 80. | 7.6 | < | |
| 105K 883142 | 135 | 27 | 22 | 30 | 7 | 0.4 | 472 | 14 | < | 2.01 | 58 | 10.0 | 9.0 | 374 | 42 | 1.1 | 0.9 | 2 | 1030 | 2 | - | - | - | 80. | 7.8 | 0.83 | |
| 105K 883143 | 147 | 31 | 26 | 32 | 8 | 0.2 | 596 | 15 | < | 2.04 | 58 | 9.5 | 9.9 | 446 | 40 | 1.2 | 0.8 | 2 | 1010 | 4 | - | - | - | 80. | 7.7 | 0.84 | |
| 105K 883144 | 119 | 22 | 17 | 26 | 9 | 0.5 | 446 | 12 | < | 2.26 | 88 | 5.8 | 5.0 | 491 | 41 | 0.5 | 1.4 | 2 | 1250 | 2 | - | - | - | 80. | 7.4 | < | |
| 105K 883145 | 83 | 14 | 16 | 13 | 4 | 0.4 | 360 | 25 | < | 1.97 | 54 | 7.0 | 25.2 | 415 | 34 | 0.4 | 0.7 | 2 | 1030 | 4 | - | - | - | 120. | 7.5 | 0.26 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|-----|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|----------|--------------|----------|
| 105K | 883146 | 00 | 08 | 569291 | 6940645 | Kqm | 52 | Sed/Water | 20 | 2 | - | Organic | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883147 | 00 | 08 | 568476 | 6943314 | Kqm | 52 | Sed/Water | 15 | 3 | - | Organic | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883148 | 00 | 08 | 570002 | 6943468 | Kqm | 52 | Sed/Water | 20 | 2 | - | Organic | Clear | Slow | Brown | 031 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883149 | 00 | 08 | 567501 | 6945779 | Kqm | 52 | Sed/Water | 15 | 5 | - | Organic | Clear | Fast | Gy-Blu | 220 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883150 | 00 | 08 | 567053 | 6949180 | DME | 29 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883151 | 00 | 08 | 563842 | 6947233 | Kqm | 52 | Sed/Water | 8 | 2 | - | Organic | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883152 | 00 | 08 | 560741 | 6949125 | DME | 29 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Primary | Ground |
| 105K | 883153 | 00 | 08 | 563003 | 6954104 | DME | 29 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883154 | 00 | 08 | 566272 | 6954904 | DME | 29 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883155 | 00 | 08 | 566669 | 6955993 | DME | 29 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 031 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883156 | 00 | 08 | 568236 | 6953918 | DME | 29 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883157 | 00 | 08 | 571824 | 6958107 | DME | 29 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883159 | 00 | 08 | 571818 | 6955075 | DME | 29 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Primary | Ground |
| 105K | 883160 | 00 | 08 | 572555 | 6954835 | DME | 29 | Sed/Water | 15 | 2 | - | Colluv | WhCl'dy | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883162 | 00 | 08 | 573516 | 6953006 | DME | 29 | Sed/Water | 7 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883163 | 00 | 08 | 575267 | 6951419 | DME | 29 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883164 | 00 | 08 | 572906 | 6950062 | DME | 29 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883165 | 00 | 08 | 571611 | 6947615 | Hqp | 07 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883166 | 00 | 08 | 570842 | 6949538 | DME | 29 | Sed/Water | 10 | 2 | - | Organic | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883167 | 00 | 08 | 574472 | 6946486 | Hqp | 07 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883168 | 00 | 08 | 575562 | 6944560 | Hqp | 07 | Sed/Water | 3 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883169 | 00 | 08 | 579558 | 6935871 | Kqm | 52 | Sed/Water | 40 | 1 | - | Organic | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883170 | 00 | 08 | 577702 | 6936251 | Kqm | 52 | Sed/Water | 8 | 2 | - | Organic | Clear | Modert | Brown | 112 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883171 | 10 | 08 | 578734 | 6937200 | Kqm | 52 | Sed/Water | 35 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883172 | 20 | 08 | 578735 | 6937167 | Kqm | 52 | Sed/Water | 35 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883173 | 00 | 08 | 576688 | 6930911 | Kqm | 52 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883174 | 00 | 08 | 585835 | 6940675 | DME | 29 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883176 | 00 | 08 | 584746 | 6940881 | DME | 29 | Sed/Water | 4 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883177 | 00 | 08 | 581871 | 6939327 | Kqm | 52 | Sed/Water | 5 | 1 | - | Organic | Clear | Modert | Brown | 022 | - | - | Hill | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883178 | 00 | 08 | 581718 | 6943848 | DME | 29 | Sed/Water | 4 | 1 | - | Organic | Clear | Slow | Brown | 130 | - | - | Hill | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883179 | 00 | 08 | 577907 | 6945250 | Hqp | 07 | Sed/Water | 20 | 1 | - | Colluv | WhCl'dy | Modert | Brown | 030 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883180 | 00 | 08 | 578405 | 6945863 | DME | 29 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Primary | Ground |
| 105K | 883182 | 00 | 08 | 581017 | 6947097 | DME | 29 | Sed/Water | 1 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883183 | 00 | 08 | 579252 | 6949929 | DME | 29 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Intermed | Primary | Sp'gMelt |
| 105K | 883184 | 00 | 08 | 582749 | 6949837 | DME | 29 | Sed/Water | 8 | 2 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883185 | 00 | 08 | 582401 | 6953083 | DME | 29 | Sed/Water | 4 | 1 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permt | Primary | Ground |
| 105K | 883187 | 10 | 08 | 577056 | 6954636 | DME | 29 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883188 | 20 | 08 | 577056 | 6954636 | DME | 29 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883189 | 00 | 08 | 575948 | 6957453 | DME | 29 | Sed/Water | 25 | 1 | - | Organic | Clear | Modert | Gy-Blu | 130 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105K | 883190 | 00 | 08 | 577507 | 6960900 | KSF | 52 | Sed/Water | 20 | 2 | - | Organic | Clear | Modert | Gy-Blu | 220 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | AU | AU/Wt | AU | AU/Wt | F-W | PH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|------|-----|------|-----|-------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | ISE | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | gm | rpt1 | gm | ISE | GCM | LIF |
| 105K 883146 00 | 101 | 12 | 15 | 11 | 5 | 0.5 | 535 | 16 | < | 1.81 | 61 | 6.6 | 20.9 | 380 | 29 | 0.9 | 0.8 | 2 | 902 | 1 | <1 | 10.0 | - | 120. | 7.5 | 0.69 | |
| 105K 883147 00 | 100 | 15 | 12 | 15 | 4 | 0.2 | 461 | 14 | < | 1.79 | 88 | 5.7 | 10.4 | 336 | 38 | 0.8 | 1.0 | 2 | 1220 | 1 | 2. | 10.0 | - | 120. | 7.4 | 0.76 | |
| 105K 883148 00 | 135 | 30 | 14 | 25 | 7 | 0.5 | 277 | 10 | < | 1.89 | 136 | 8.7 | 6.2 | 353 | 38 | 1.5 | 1.4 | 2 | 1570 | 3 | 3. | 10.0 | - | 290. | 7.1 | 6.92 | |
| 105K 883149 00 | 89 | 18 | 14 | 17 | 3 | < | 209 | 24 | < | 1.30 | 48 | 3.5 | 3.5 | 412 | 37 | 1.0 | 2.2 | 2 | 1220 | 4 | 2. | 10.0 | - | 150. | 7.2 | 0.25 | |
| 105K 883150 00 | 102 | 31 | 15 | 26 | 5 | < | 187 | 24 | < | 1.59 | 68 | 3.0 | 4.1 | 402 | 44 | 1.2 | 3.6 | 4 | 1520 | 4 | 4. | 10.0 | - | 100. | 6.8 | 0.17 | |
| 105K 883151 00 | 117 | 22 | 10 | 26 | 6 | < | 628 | 8 | < | 1.83 | 51 | 8.0 | 4.0 | 278 | 44 | 2.9 | 1.0 | 2 | 879 | 4 | 2. | 10.0 | - | 70. | 6.7 | 0.16 | |
| 105K 883152 00 | 104 | 26 | 12 | 20 | 4 | < | 197 | 12 | < | 1.45 | 88 | 8.6 | 5.1 | 440 | 44 | 1.4 | 2.2 | 2 | 1410 | 4 | 3. | 10.0 | - | 100. | 7.0 | 1.00 | |
| 105K 883153 00 | 208 | 63 | 21 | 40 | 10 | 0.2 | 460 | 17 | 2 | 2.54 | 105 | 9.8 | 4.4 | 490 | 61 | 2.7 | 2.7 | 2 | 1860 | 6 | 6. | 10.0 | - | 110. | 6.9 | 0.29 | |
| 105K 883154 00 | 144 | 36 | 15 | 26 | 6 | 0.3 | 258 | 26 | 3 | 1.86 | 92 | 3.0 | 3.7 | 444 | 45 | 1.6 | 4.5 | 4 | 2020 | 4 | 4. | 10.0 | - | 90. | 6.7 | 0.21 | |
| 105K 883155 00 | 187 | 34 | 15 | 29 | 6 | 0.3 | 706 | 16 | 5 | 1.78 | 122 | 10.2 | 4.0 | 470 | 48 | 2.1 | 2.8 | 2 | 1800 | 3 | 4. | 10.0 | - | 80. | 6.7 | < | |
| 105K 883156 00 | 166 | 40 | 18 | 28 | 7 | < | 285 | 30 | 2 | 2.03 | 82 | 4.4 | 3.7 | 500 | 50 | 1.7 | 3.0 | 2 | 1610 | 2 | 4. | 10.0 | - | 80. | 6.5 | < | |
| 105K 883157 00 | 132 | 27 | 11 | 24 | 7 | 0.2 | 790 | 8 | < | 2.07 | 204 | 13.1 | 3.4 | 443 | 33 | 0.9 | 1.4 | 2 | 1580 | 4 | 4. | 10.0 | - | 80. | 6.8 | < | |
| 105K 883159 00 | 228 | 52 | 23 | 50 | 8 | 0.9 | 298 | 33 | 8 | 2.00 | 160 | 3.6 | 6.2 | 487 | 31 | 2.7 | 9.0 | 2 | 4100 | 8 | 10. | 10.0 | 12 | 110. | 7.0 | 0.58 | |
| 105K 883160 00 | 248 | 42 | 35 | 35 | 8 | 0.5 | 376 | 46 | 5 | 1.93 | 127 | 5.2 | 4.0 | 318 | 46 | 2.4 | 11.5 | 2 | 2130 | 7 | 5. | 10.0 | - | 110. | 6.9 | < | |
| 105K 883162 00 | 234 | 40 | 37 | 40 | 23 | 0.6 | 377 | 95 | 2 | 3.64 | 54 | 17.4 | 3.5 | 403 | 45 | 1.3 | 10.0 | 2 | 1360 | 4 | 5. | 10.0 | - | 90. | 7.1 | < | |
| 105K 883163 00 | 109 | 25 | 23 | 18 | 4 | 0.3 | 137 | 51 | < | 1.27 | 44 | 9.9 | 3.9 | 468 | 44 | 0.5 | 4.5 | 2 | 1440 | 6 | 3. | 10.0 | - | 100. | 7.0 | 0.18 | |
| 105K 883164 00 | 276 | 46 | 30 | 34 | 8 | 0.4 | 3800 | 56 | 3 | 2.62 | 92 | 15.7 | 4.0 | 461 | 74 | 5.5 | 5.5 | 2 | 1900 | 7 | 5. | 10.0 | - | 120. | 7.0 | 0.31 | |
| 105K 883165 00 | 208 | 35 | 17 | 25 | 4 | 0.2 | 248 | 58 | < | 1.44 | 68 | 10.6 | 3.9 | 541 | 59 | 2.2 | 2.8 | 2 | 1410 | 5 | 3. | 10.0 | - | 120. | 7.0 | 0.18 | |
| 105K 883166 00 | 194 | 37 | 18 | 26 | 6 | 0.4 | 445 | 17 | 2 | 2.11 | 146 | 13.4 | 4.2 | 455 | 59 | 3.9 | 3.2 | 2 | 1500 | 5 | 4. | 10.0 | - | 110. | 6.8 | < | |
| 105K 883167 00 | 293 | 48 | 32 | 31 | 6 | 1.8 | 171 | 42 | 6 | 2.55 | 247 | 25.5 | 5.2 | 288 | 92 | 3.7 | 3.1 | 2 | 1910 | 2 | 4. | 10.0 | - | 110. | 6.5 | < | |
| 105K 883168 00 | 184 | 23 | 15 | 23 | 4 | 0.2 | 153 | 29 | < | 1.69 | 109 | 8.2 | 3.4 | 290 | 41 | 1.0 | 1.9 | 2 | 1640 | 4 | 3. | 10.0 | - | 370. | 7.0 | < | |
| 105K 883169 00 | 110 | 23 | 15 | 25 | 7 | < | 614 | 11 | < | 1.89 | 82 | 9.9 | 6.1 | 325 | 39 | 1.1 | 0.8 | 2 | 1230 | 6 | 2. | 10.0 | - | 120. | 7.4 | 0.58 | |
| 105K 883170 00 | 190 | 35 | 21 | 49 | 10 | 0.2 | >> | 89 | 86 | 3.50 | 116 | 21.4 | 105.0 | 236 | 50 | 5.5 | 1.3 | 6 | 1250 | 8 | 2. | 10.0 | - | 100. | 7.3 | 1.47 | |
| 105K 883171 10 | 85 | 16 | 11 | 15 | 5 | < | 226 | 9 | 3 | 1.56 | 37 | 7.0 | 5.6 | 291 | 41 | 1.0 | 0.8 | 2 | 964 | 2 | 3. | 10.0 | - | 70. | 7.2 | 1.13 | |
| 105K 883172 20 | 79 | 15 | 11 | 15 | 4 | < | 227 | 9 | 2 | 1.58 | 41 | 7.8 | 5.6 | 197 | 40 | 0.9 | 0.9 | 4 | 1060 | 3 | 2. | 10.0 | - | 80. | 6.8 | 1.10 | |
| 105K 883173 00 | 92 | 65 | 15 | 66 | 17 | < | 346 | 6 | < | 3.28 | 31 | 11.1 | 3.2 | 493 | 74 | 0.5 | 0.6 | 2 | 928 | 5 | 4. | 10.0 | - | 70. | 6.8 | 0.50 | |
| 105K 883174 00 | 136 | 36 | 22 | 18 | 5 | 0.2 | 152 | 16 | < | 1.52 | 85 | 6.8 | 3.0 | 448 | 44 | 1.6 | 1.4 | 2 | 1510 | 3 | 6. | 10.0 | - | 100. | 6.8 | < | |
| 105K 883176 00 | 83 | 47 | 16 | 14 | 9 | 0.2 | 886 | 76 | 2 | 2.07 | 126 | 25.4 | 4.7 | 346 | 43 | 1.2 | 0.9 | 4 | 1090 | 4 | 4. | 10.0 | - | 100. | 6.0 | < | |
| 105K 883177 00 | 96 | 14 | 10 | 10 | 5 | < | 1140 | 76 | < | 1.93 | 48 | 16.0 | 17.1 | 312 | 31 | 0.9 | 0.4 | 5 | 961 | 4 | 3. | 10.0 | - | 110. | 6.4 | < | |
| 105K 883178 00 | 102 | 21 | 12 | 21 | 4 | < | 181 | 11 | 2 | 1.61 | 92 | 2.8 | 3.3 | 413 | 39 | 0.7 | 2.0 | 2 | 2010 | 2 | 2. | 10.0 | - | 230. | 6.7 | < | |
| 105K 883179 00 | 164 | 31 | 17 | 28 | 6 | 0.2 | 236 | 14 | 2 | 1.96 | 156 | 10.0 | 3.7 | 449 | 41 | 1.1 | 1.6 | 2 | 1820 | 4 | 5. | 10.0 | - | 190. | 6.0 | < | |
| 105K 883180 00 | 157 | 28 | 26 | 27 | 5 | 0.2 | 233 | 28 | 2 | 1.79 | 68 | 3.6 | 3.6 | 349 | 49 | 1.7 | 5.5 | 2 | 1930 | 6 | 20. | 10.0 | 49 | 170. | 6.8 | < | |
| 105K 883182 00 | 344 | 48 | 28 | 38 | 13 | 0.3 | 3940 | 46 | 2 | 3.98 | 134 | 29.1 | 3.5 | 471 | 59 | 4.8 | 2.0 | 2 | 1530 | 9 | 4. | 10.0 | - | 140. | 6.6 | < | |
| 105K 883183 00 | 257 | 52 | 31 | 44 | 7 | 0.7 | 193 | 47 | 5 | 2.14 | 64 | 4.6 | 4.5 | 723 | 72 | 2.5 | 7.5 | 2 | 2020 | 6 | 6. | 10.0 | - | 140. | 7.0 | 0.66 | |
| 105K 883184 00 | 155 | 31 | 27 | 23 | 5 | 0.3 | 188 | 21 | 2 | 1.37 | 86 | 4.4 | 4.9 | 793 | 58 | 1.3 | 5.5 | 2 | 2410 | 5 | 3. | 10.0 | - | 100. | 6.9 | < | |
| 105K 883185 00 | 199 | 40 | 13 | 26 | 5 | 0.6 | 439 | 33 | 6 | 1.56 | 550 | 7.4 | 3.9 | 548 | 38 | 4.6 | 5.0 | 2 | 1860 | 3 | 10. | 10.0 | 9 | 140. | 7.0 | < | |
| 105K 883187 10 | 77 | 19 | 8 | 13 | 4 | 0.3 | 105 | 3 | < | 0.66 | 202 | 11.0 | 2.8 | 489 | 24 | 1.1 | 0.6 | 2 | 1180 | 4 | 3. | 10.0 | - | 120. | 6.8 | < | |
| 105K 883188 20 | 82 | 20 | 9 | 11 | 3 | 0.3 | 158 | 4 | < | 0.65 | 227 | 14.3 | 2.9 | 477 | 29 | 1.1 | 0.6 | 2 | 1340 | 5 | 4. | 10.0 | - | 180. | 6.8 | < | |
| 105K 883189 00 | 241 | 44 | 17 | 53 | 9 | 0.7 | 331 | 16 | 3 | 2.12 | 406 | 4.4 | 4.5 | 567 | 31 | 1.6 | 2.6 | 2 | 2900 | 8 | 7. | 10.0 | - | 130. | 7.0 | < | |
| 105K 883190 00 | 229 | 55 | 14 | 39 | 10 | 0.5 | 790 | 9 | 7 | 2.09 | 189 | 6.2 | 3.4 | 390 | 35 | 2.5 | 1.7 | 2 | 3310 | 7 | 5. | 10.0 | - | 90. | 7.3 | 0.80 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|-------------|--------------|-----------|-----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|---------|--------------|--------|
| 105K | 883191 | 00 | 08 579639 | 6962723 | KSF 52 | Sed/Water | 3 | 1 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Hill | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883192 | 00 | 08 579381 | 6964723 | KSF 52 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 022 | Rd-Bn | - | Hill | Poor | Intermed | Pri'ary | Ground | |
| 105K | 883193 | 00 | 08 584505 | 6959467 | KSF 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883194 | 00 | 08 584012 | 6960168 | KSF 52 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 121 | Rd-Bn | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883195 | 00 | 08 587397 | 6956789 | KSF 52 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883196 | 00 | 08 586029 | 6956698 | KSF 52 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883197 | 00 | 08 588795 | 6952156 | KSF 52 | Sed/Water | 7 | 2 | - | Organic | WhCl'dy | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883198 | 00 | 08 588373 | 6947620 | DME 29 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 131 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883199 | 00 | 08 585503 | 6944379 | DME 29 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883200 | 00 | 08 570038 | 6974429 | DEL 25 | Sed/Water | 10 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883202 | 00 | 08 571435 | 6976365 | KSF 52 | Sed/Water | 20 | 2 | - | Organic | Clear | Modert | Gy-Blu | 220 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883203 | 00 | 08 577014 | 6974909 | KSF 52 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883204 | 00 | 08 578498 | 6973886 | KSF 52 | Sed/Water | 4 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground | |
| 105K | 883205 | 10 | 08 578421 | 6971376 | DME 29 | Sed/Water | 15 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883206 | 20 | 08 578421 | 6971376 | DME 29 | Sed/Water | 15 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883207 | 00 | 08 580359 | 6970810 | KSF 52 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Brown | 220 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883208 | 00 | 08 581340 | 6967992 | KSF 52 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground | |
| 105K | 883209 | 00 | 08 580810 | 6967410 | KSF 52 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883210 | 00 | 08 584370 | 6966296 | KSF 52 | Sed/Water | 8 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground | |
| 105K | 883211 | 00 | 08 585368 | 6967336 | KSF 52 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground | |
| 105K | 883212 | 00 | 08 588833 | 6961565 | KSF 52 | Sed/Water | 7 | 2 | - | Organic | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883213 | 00 | 08 588888 | 6962146 | KSF 52 | Sed/Water | 10 | 2 | - | Organic | Clear | Modert | Brown | 112 | - | - | Plain | Trells | Permt | Pri'ary | Ground | |
| 105K | 883214 | 00 | 08 585775 | 6963100 | KSF 52 | Sed/Water | 3 | 1 | - | Organic | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883215 | 00 | 08 585217 | 6962160 | KSF 52 | Sed/Water | 5 | 2 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Moun/M | Poor | Intermed | Sec'ary | Sp'gMelt | |
| 105K | 883216 | 00 | 08 574239 | 6964981 | KSF 52 | Sed/Water | 5 | 2 | - | Organic | Clear | Modert | Brown | 031 | - | - | Hill | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883217 | 00 | 08 574760 | 6966041 | KSF 52 | Sed/Water | 10 | 2 | - | Organic | Clear | Modert | Brown | 220 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883218 | 00 | 08 573857 | 6966533 | KSF 52 | Sed/Water | 20 | 2 | - | Organic | Clear | Modert | Brown | 130 | - | - | Hill | Dendrc | Intermed | Sec'ary | Sp'gMelt | |
| 105K | 883220 | 00 | 08 572573 | 6966950 | DME 29 | Sed/Water | 7 | 3 | - | Organic | Clear | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Ground | |
| 105K | 883222 | 00 | 08 578037 | 6968045 | KSF 52 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Brown | 121 | - | - | Hill | Dendrc | Intermed | Pri'ary | Ground | |
| 105K | 883223 | 00 | 08 575517 | 6969948 | DME 29 | Sed/Water | 5 | 2 | - | Organic | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground | |
| 105K | 883224 | 00 | 08 572960 | 6971774 | DME 29 | Sed/Water | 4 | 2 | - | Organic | Clear | Slow | Gy-Blu | 013 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt | |
| 105K | 883225 | 00 | 08 568679 | 6970611 | DME 29 | Sed/Water | 4 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground | |
| 105K | 883226 | 00 | 08 567870 | 6972823 | qs 64 | Sed/Water | 10 | 1 | - | Organic | Clear | Modert | Gy-Blu | 130 | - | - | Hill | Dendrc | Intermed | Sec'ary | Ground | |
| 105K | 883227 | 10 | 08 566834 | 6968723 | DME 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883228 | 20 | 08 566834 | 6968723 | DME 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground | |
| 105K | 883229 | 00 | 08 567497 | 6968926 | DME 29 | Sed/Water | 8 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 021 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground | |
| 105K | 883230 | 00 | 08 567122 | 6965374 | DME 29 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Sp'gMelt | |
| 105K | 883231 | 00 | 08 552581 | 6981802 | DEL 25 | Sed/Water | 5 | 2 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground | |
| 105K | 883232 | 00 | 08 553313 | 6977034 | DEL 25 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground | |
| 105K | 883233 | 00 | 08 551272 | 6975374 | DMCP 29 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | Au | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-----|-------|-------|-------|-------|------|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 4.0 | 1 | 1 | 1 | 1 | 1 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | AAS | FA-NA | 1-var | 1-var | 1-var | ISE | GCM | LIF |
| 105K 883191 00 | 83 | 19 | 11 | 13 | 5 | 0.4 | 1320 | 4 | < | 1.80 | 202 | 8.4 | 4.1 | 350 | 42 | 0.9 | 0.8 | 2 | 1170 | 3 | 2. | 10.0 | - | 90. | 6.4 | < | | |
| 105K 883192 00 | 114 | 18 | 13 | 27 | 14 | < | >> | 13 | 6 | 9.47 | 127 | 23.8 | 2.6 | 265 | 36 | 1.6 | 0.8 | 2 | 3215 | 5 | 5. | 10.0 | - | 90. | 6.8 | < | | |
| 105K 883193 00 | 50 | 8 | 8 | 6 | 5 | < | 110 | 2 | < | 1.42 | 64 | 5.0 | 2.8 | 344 | 25 | 0.2 | 0.3 | 2 | 808 | 2 | <1 | 10.0 | - | 110. | 7.2 | 0.91 | | |
| 105K 883194 00 | 71 | 9 | 8 | 6 | 4 | < | 305 | 2 | < | 2.04 | 93 | 12.8 | 3.3 | 282 | 25 | 0.7 | 0.3 | 2 | 932 | 4 | 2. | 10.0 | - | 100. | 7.2 | 0.50 | | |
| 105K 883195 00 | 78 | 9 | 9 | 8 | 5 | 0.3 | 840 | 6 | < | 2.56 | 80 | 10.4 | 3.2 | 257 | 24 | 0.4 | 0.4 | 2 | 975 | 2 | 3. | 10.0 | - | 90. | 7.2 | < | | |
| 105K 883196 00 | 93 | 10 | 10 | 12 | 7 | < | 11000 | 6 | < | 2.80 | 80 | 12.5 | 2.8 | 317 | 34 | 0.8 | 0.4 | 2 | 1640 | 4 | 1. | 10.0 | - | 90. | 7.1 | 0.27 | | |
| 105K 883197 00 | 49 | 4 | 6 | 7 | 2 | < | 137 | 1 | < | 1.11 | 45 | 5.4 | 2.8 | 311 | 16 | 0.2 | 0.2 | 2 | 1060 | 3 | <1 | 10.0 | - | 200. | 7.2 | 1.06 | | |
| 105K 883198 00 | 480 | 43 | 38 | 40 | 5 | 0.7 | 211 | 42 | 5 | 1.64 | 214 | 5.0 | 5.1 | 475 | 130 | 3.6 | 9.5 | 2 | 2400 | 7 | 9. | 10.0 | - | 100. | 6.9 | 0.18 | | |
| 105K 883199 00 | 168 | 39 | 27 | 28 | 5 | 0.5 | 199 | 32 | 2 | 1.63 | 93 | 6.8 | 3.4 | 529 | 57 | 1.5 | 3.0 | 2 | 1800 | 4 | 3. | 10.0 | - | 140. | 7.1 | 0.68 | | |
| 105K 883200 00 | 422 | 58 | 13 | 51 | 8 | 0.6 | 5760 | 24 | 5 | 4.57 | 272 | 21.1 | 3.9 | 376 | 98 | 6.5 | 1.7 | 2 | 1500 | 7 | 9. | 10.0 | 8 | 150. | 7.3 | 1.83 | | |
| 105K 883202 00 | 313 | 53 | 12 | 32 | 7 | 0.2 | 432 | 11 | 3 | 1.94 | 262 | 9.0 | 5.9 | 962 | 63 | 1.7 | 1.8 | 2 | 2830 | 5 | 10. | 10.0 | 9 | 90. | 7.1 | < | | |
| 105K 883203 00 | 95 | 25 | 8 | 19 | 6 | 0.2 | 548 | 6 | < | 1.51 | 125 | 10.0 | 4.3 | 493 | 120 | 0.8 | 1.0 | 2 | 1540 | 3 | 7. | 10.0 | - | 90. | 6.6 | < | | |
| 105K 883204 00 | 72 | 16 | 9 | 10 | 6 | < | 674 | 5 | 3 | 3.54 | 67 | 22.3 | 2.3 | 323 | 67 | 0.6 | 0.2 | 2 | 669 | 1 | 2. | 10.0 | - | 80. | 6.5 | < | | |
| 105K 883205 10 | 208 | 35 | 16 | 31 | 10 | 0.2 | 277 | 23 | 3 | 1.80 | 109 | 16.9 | 4.8 | 396 | 44 | 3.8 | 1.3 | 2 | 1070 | 3 | 5. | 10.0 | - | 100. | 6.7 | < | | |
| 105K 883206 20 | 320 | 35 | 20 | 35 | 15 | 0.2 | 519 | 32 | 5 | 2.15 | 128 | 19.1 | 5.5 | 406 | 52 | 5.5 | 1.4 | 2 | 1120 | 2 | 6. | 10.0 | - | 100. | 6.9 | < | | |
| 105K 883207 00 | 122 | 14 | 20 | 8 | 5 | < | 349 | 27 | < | 1.79 | 58 | 5.4 | 4.0 | 305 | 36 | 0.9 | 1.3 | 2 | 1040 | 2 | 2. | 10.0 | - | 120. | 6.9 | < | | |
| 105K 883208 00 | 53 | 5 | 10 | 4 | 3 | < | 157 | 2 | < | 1.13 | 51 | 5.0 | 4.3 | 304 | 67 | 0.3 | 2.3 | 2 | 1050 | 3 | 1. | 10.0 | - | 110. | 6.7 | < | | |
| 105K 883209 00 | 89 | 17 | 11 | 13 | 5 | < | 114 | 5 | < | 1.40 | 134 | 5.8 | 4.3 | 300 | 30 | 0.9 | 0.9 | 2 | 1170 | < | 3. | 10.0 | - | 90. | 6.5 | < | | |
| 105K 883210 00 | 71 | 8 | 11 | 5 | 5 | < | 133 | 3 | < | 1.88 | 96 | 9.4 | 4.9 | 193 | 30 | 0.3 | 0.4 | 2 | 943 | 4 | 1. | 10.0 | - | 80. | 6.8 | 0.21 | | |
| 105K 883211 00 | 105 | 7 | 9 | 6 | 5 | < | 965 | 2 | < | 2.18 | 67 | 11.2 | 2.6 | 269 | 34 | 0.8 | 0.7 | 2 | 972 | 3 | 4. | 10.0 | - | 70. | 7.1 | < | | |
| 105K 883212 00 | 123 | 13 | 14 | 13 | 7 | < | 1460 | 5 | < | 2.44 | 109 | 10.4 | 2.8 | 363 | 38 | 0.7 | 1.0 | 2 | 1190 | 5 | 3. | 10.0 | - | 70. | 7.2 | < | | |
| 105K 883213 00 | 101 | 12 | 13 | 11 | 5 | < | 514 | 5 | < | 1.98 | 93 | 9.2 | 3.5 | 300 | 40 | 0.6 | 0.8 | 2 | 1120 | 3 | 2. | 10.0 | - | 70. | 7.1 | < | | |
| 105K 883214 00 | 90 | 17 | 11 | 9 | 4 | 0.2 | 789 | 4 | < | 2.50 | 147 | 17.6 | 3.0 | 239 | 33 | 0.5 | 0.7 | 2 | 1050 | 5 | 2. | 10.0 | - | 70. | 7.1 | 0.41 | | |
| 105K 883215 00 | 114 | 15 | 9 | 5 | 4 | < | 443 | 3 | < | 2.41 | 147 | 21.1 | 3.4 | 231 | 34 | 0.8 | 0.2 | 2 | 1140 | 3 | 1. | 10.0 | - | 100. | 7.5 | < | | |
| 105K 883216 00 | 117 | 13 | 10 | 15 | 6 | < | 2860 | 4 | < | 3.15 | 128 | 19.5 | 2.7 | 328 | 32 | 0.5 | 0.4 | 2 | 1210 | 4 | 1. | 10.0 | - | 100. | 7.3 | < | | |
| 105K 883217 00 | 77 | 13 | 8 | 11 | 4 | 0.2 | 246 | 4 | < | 1.38 | 130 | 3.8 | 4.0 | 269 | 20 | 0.4 | 0.8 | 2 | 1280 | 3 | 2. | 10.0 | - | 100. | 7.2 | < | | |
| 105K 883218 00 | 197 | 24 | 41 | 24 | 6 | 0.3 | 343 | 75 | < | 2.09 | 122 | 5.8 | 3.9 | 353 | 31 | 1.9 | 6.0 | 2 | 1630 | 34 | 3. | 10.0 | - | 140. | 7.3 | < | | |
| 105K 883220 00 | 107 | 29 | 13 | 21 | 6 | < | 345 | 7 | 2 | 1.89 | 150 | 8.0 | 3.7 | 399 | 31 | 1.0 | 1.9 | 2 | 1690 | 1 | 3. | 10.0 | - | 170. | 7.3 | < | | |
| 105K 883222 00 | 79 | 20 | 12 | 14 | 5 | 0.3 | 230 | 5 | 2 | 1.63 | 192 | 7.4 | 4.3 | 293 | 27 | 0.6 | 1.0 | 2 | 1480 | 3 | 3. | 10.0 | 2 | 110. | 7.3 | < | | |
| 105K 883223 00 | 131 | 49 | 13 | 25 | 6 | 0.3 | 151 | 6 | 2 | 1.75 | 157 | 21.7 | 7.1 | 328 | 33 | 1.5 | 1.1 | 2 | 1410 | 5 | 5. | 10.0 | - | 100. | 7.1 | < | | |
| 105K 883224 00 | 182 | 27 | 4 | 18 | 5 | 0.3 | 113 | 3 | < | 1.16 | 102 | 19.5 | 4.3 | 313 | 38 | 3.2 | 0.5 | 2 | 844 | 5 | 3. | 10.0 | 3 | 130. | 7.2 | 0.24 | | |
| 105K 883225 00 | 181 | 16 | 29 | 14 | 4 | 0.3 | 213 | 4 | < | 1.02 | 138 | 6.2 | 2.9 | 269 | 49 | 2.0 | 1.8 | 2 | 1250 | 5 | 2. | 10.0 | 2 | 100. | 6.6 | < | | |
| 105K 883226 00 | 119 | 20 | 12 | 18 | 4 | < | 222 | 6 | 2 | 1.26 | 103 | 4.8 | 3.0 | 325 | 39 | 1.4 | 1.8 | 2 | 1120 | 2 | 3. | 10.0 | 2 | 100. | 6.9 | < | | |
| 105K 883227 10 | 174 | 28 | 25 | 26 | 6 | 0.2 | 266 | 28 | 2 | 1.89 | 96 | 2.0 | 3.6 | 402 | 37 | 2.4 | 6.0 | 2 | 1490 | 4 | 2. | 10.0 | 8 | 130. | 7.0 | < | | |
| 105K 883228 20 | 157 | 26 | 27 | 24 | 6 | 0.2 | 248 | 29 | 2 | 1.78 | 96 | 2.0 | 3.6 | 335 | 35 | 1.9 | 6.0 | 2 | 1590 | 9 | 3. | 10.0 | 3 | 150. | 6.8 | < | | |
| 105K 883229 00 | 501 | 42 | 33 | 39 | 10 | 0.8 | 748 | 45 | 2 | 2.29 | 125 | 9.2 | 4.3 | 444 | 44 | 5.6 | 5.0 | 2 | 1610 | 26 | 4. | 10.0 | 5 | 160. | 7.0 | 0.88 | | |
| 105K 883230 00 | 172 | 33 | 19 | 24 | 6 | 0.4 | 129 | 14 | 5 | 1.98 | 189 | 9.0 | 5.3 | 419 | 37 | 4.1 | 3.8 | 2 | 1870 | 2 | 5. | 10.0 | 4 | 110. | 7.0 | 0.19 | | |
| 105K 883231 00 | 150 | 35 | 15 | 21 | 13 | < | 2030 | 6 | 2 | 5.45 | 189 | 18.0 | 4.0 | 401 | 43 | 1.3 | 0.7 | 2 | 1310 | 4 | 8. | 10.0 | 8 | 100. | 6.5 | < | | |
| 105K 883232 00 | 409 | 36 | 9 | 33 | 5 | 0.4 | 276 | 7 | 2 | 1.65 | 227 | 9.4 | 4.3 | 333 | 111 | 5.3 | 1.8 | 2 | 3530 | 5 | 5. | 10.0 | 4 | 100. | 6.7 | 0.17 | | |
| 105K 883233 00 | 129 | 31 | 11 | 26 | 8 | < | 590 | 5 | < | 1.91 | 144 | 7.8 | 3.3 | 487 | 39 | 1.2 | 1.0 | 2 | 1650 | 4 | 4. | 10.0 | 4 | 170. | 6.8 | 0.25 | | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | UTM Easting | UTM Northing | Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|-------------|--------------|------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|----------|--------------|----------|
| 105K | 883234 | 00 | 08 552929 | 6973773 | DMP | 29 | Sed/Water | 15 | 2 | Possible | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883236 | 00 | 08 551397 | 6970651 | qs | 64 | Sed/Water | 50 | 2 | Possible | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Hill | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883237 | 00 | 08 557132 | 6970735 | qs | 64 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 013 | - | - | Hill | Poor | Intermed | Sec'ary | Ground |
| 105K | 883238 | 00 | 08 560124 | 6969384 | qs | 64 | Sed/Water | 7 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883239 | 00 | 08 558786 | 6969327 | qs | 64 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Hill | Dendrc | Perimnt | Pri'ary | Ground |
| 105K | 883240 | 00 | 08 555908 | 6968162 | qs | 64 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Perimnt | Pri'ary | Ground |
| 105K | 883242 | 00 | 08 553056 | 6962431 | DME | 29 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Perimnt | Pri'ary | Ground |
| 105K | 883243 | 00 | 08 554530 | 6963703 | DME | 29 | Sed/Water | 15 | 1 | - | Colluv | WhCl'dy | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883244 | 00 | 08 558460 | 6961609 | DME | 29 | Sed/Water | 5 | 2 | - | Colluv | WhCl'dy | Slow | Gy-Blu | 013 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883245 | 00 | 08 561381 | 6960682 | DME | 29 | Sed/Water | 5 | 3 | - | Organic | WhCl'dy | Slow | Brown | 013 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 883247 | 10 | 08 552739 | 6959005 | CPAV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883248 | 20 | 08 552739 | 6959005 | CPAV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883249 | 00 | 08 551833 | 6956506 | DME | 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883250 | 00 | 08 551454 | 6954583 | MEU | 31 | Sed/Water | 15 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883251 | 00 | 08 551272 | 6952508 | MEU | 31 | Sed/Water | 20 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105K | 883252 | 00 | 08 556153 | 6950760 | Hqp | 07 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883253 | 00 | 08 556438 | 6952391 | DME | 29 | Sed/Water | 8 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105K | 883254 | 00 | 08 559592 | 6955701 | DME | 29 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883255 | 00 | 08 556603 | 6957108 | DME | 29 | Sed/Water | 10 | 1 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Sp'gMelt |
| 105K | 883256 | 00 | 08 569569 | 6960800 | DME | 29 | Sed/Water | 50 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |
| 105K | 883257 | 00 | 08 569061 | 6959229 | DME | 29 | Sed/Water | 30 | 3 | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Perimnt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | PH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|-------|-----|-----|------|-----|-----|------|-----|-----|-------|-----|-------|------|------|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1 | 1 | 1 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | ppb | ppb | ppb | ppb | ISE | GCM | LIF |
| 105K 883234 00 | 119 | 34 | 11 | 23 | 7 | < | 312 | 6 | < | 1.64 | 104 | 4.0 | 3.2 | 421 | 29 | 1.3 | 1.3 | 2 | 2015 | 1 | 5. | 10.0 | 4 | 10.0 | 160. | 7.0 | < |
| 105K 883236 00 | 102 | 25 | 12 | 21 | 6 | < | 254 | 7 | < | 1.52 | 96 | 2.2 | 3.1 | 452 | 30 | 0.9 | 1.2 | 2 | 2050 | 4 | 3. | 10.0 | 4 | 10.0 | 140. | 7.0 | 0.55 |
| 105K 883237 00 | 104 | 50 | 8 | 18 | 2 | < | 214 | 2 | 5 | 0.73 | 138 | 64.7 | 9.0 | 226 | 18 | 0.9 | 0.4 | 2 | 634 | 12 | 8. | 10.0 | 11 | 2.50 | 240. | 7.4 | < |
| 105K 883238 00 | 544 | 46 | 13 | 56 | 8 | 0.2 | 545 | 67 | 5 | 1.77 | 64 | 7.0 | 4.4 | 279 | 32 | 10.7 | 3.8 | 2 | 1360 | 3 | 7. | 10.0 | 4 | 10.0 | 130. | 7.4 | 0.06 |
| 105K 883239 00 | 358 | 40 | 13 | 34 | 7 | 0.7 | 397 | 51 | 8 | 2.02 | 67 | 4.4 | 5.1 | 373 | 57 | 3.9 | 6.0 | 2 | 1480 | 10 | 4. | 10.0 | 4 | 10.0 | 180. | 6.8 | 0.13 |
| 105K 883240 00 | 115 | 26 | 11 | 26 | 2 | 0.2 | 72 | 7 | < | 1.34 | 112 | 11.1 | 4.0 | 374 | 24 | 0.5 | 1.4 | 2 | 1580 | 4 | 5. | 10.0 | 4 | 10.0 | 170. | 7.0 | < |
| 105K 883242 00 | 98 | 51 | 9 | 25 | 4 | 0.3 | 108 | 18 | 3 | 1.46 | 182 | 7.6 | 5.0 | 472 | 24 | 0.5 | 1.2 | 2 | 2670 | 4 | 5. | 10.0 | - | - | 180. | 7.1 | < |
| 105K 883243 00 | 184 | 54 | 14 | 33 | 6 | 0.3 | 250 | 13 | 5 | 1.56 | 266 | 9.0 | 4.7 | 653 | 52 | 2.6 | 5.0 | 2 | 2110 | 10 | 7. | 10.0 | - | - | 110. | 7.2 | < |
| 105K 883244 00 | 214 | 57 | 11 | 14 | 4 | 0.4 | 121 | 37 | 7 | 6.01 | 323 | 38.2 | 8.3 | 325 | 68 | 2.8 | 1.7 | 2 | 1520 | 7 | 4. | 10.0 | - | - | 80. | 6.8 | < |
| 105K 883245 00 | 181 | 23 | 10 | 23 | 5 | 0.3 | 611 | 11 | 2 | 4.74 | 102 | 21.4 | 3.8 | 390 | 24 | 1.4 | 1.0 | 2 | 1470 | 7 | 4. | 10.0 | - | - | 90. | 6.8 | 0.08 |
| 105K 883247 10 | 172 | 42 | 12 | 37 | 8 | 0.5 | 192 | 7 | 3 | 1.19 | 240 | 14.2 | 6.1 | 456 | 29 | 1.2 | 1.4 | 2 | 3040 | 3 | 4. | 10.0 | - | - | 120. | 6.8 | < |
| 105K 883248 20 | 144 | 31 | 10 | 34 | 7 | 0.3 | 953 | 7 | 2 | 2.12 | 208 | 13.2 | 4.8 | 458 | 30 | 1.1 | 1.1 | 2 | 2410 | 3 | 3. | 10.0 | - | - | 140. | 7.0 | < |
| 105K 883249 00 | 203 | 30 | 33 | 23 | 5 | 0.3 | 186 | 10 | 2 | 1.57 | 90 | 8.2 | 4.1 | 464 | 52 | 2.2 | 7.5 | 2 | 1420 | 5 | 3. | 10.0 | - | - | 110. | 7.0 | < |
| 105K 883250 00 | 149 | 31 | 29 | 20 | 4 | 0.2 | 162 | 82 | < | 1.78 | 26 | 6.6 | 3.5 | 432 | 39 | 1.3 | 5.5 | 2 | 1660 | 20 | 3. | 10.0 | - | - | 90. | 6.8 | < |
| 105K 883251 00 | 290 | 19 | 9 | 23 | 5 | 0.2 | 120 | 8 | < | 1.50 | 83 | 10.8 | 4.2 | 374 | 38 | 2.4 | 1.8 | 2 | 1210 | 5 | 5. | 10.0 | - | - | 90. | 6.7 | < |
| 105K 883252 00 | 110 | 17 | 13 | 17 | 4 | 0.2 | 208 | 14 | < | 1.50 | 77 | 2.6 | 3.4 | 478 | 26 | 0.6 | 1.5 | 2 | 1710 | 3 | 3. | 10.0 | - | - | 110. | 7.0 | 0.71 |
| 105K 883253 00 | 180 | 28 | 34 | 21 | 5 | 0.5 | 209 | 42 | < | 1.52 | 64 | 8.0 | 3.6 | 484 | 42 | 1.9 | 3.3 | 2 | 1670 | 5 | 2. | 10.0 | - | - | 190. | 7.0 | 2.50 |
| 105K 883254 00 | 115 | 24 | 12 | 23 | 6 | 0.2 | 246 | 11 | 2 | 1.50 | 74 | 2.8 | 3.1 | 403 | 22 | 1.1 | 2.2 | 2 | 1530 | 5 | 2. | 10.0 | - | - | 110. | 7.0 | < |
| 105K 883255 00 | 291 | 43 | 30 | 33 | 7 | 0.4 | 361 | 37 | 6 | 2.07 | 157 | 7.8 | 3.9 | 509 | 52 | 4.1 | 7.0 | 2 | 1620 | 7 | 3. | 10.0 | - | - | 100. | 7.2 | 0.11 |
| 105K 883256 00 | 136 | 19 | 14 | 17 | 5 | 0.2 | 236 | 14 | 2 | 1.80 | 112 | 3.2 | 4.2 | 360 | 25 | 0.9 | 1.7 | 2 | 2530 | 8 | 2. | 10.0 | - | - | 90. | 7.0 | 0.11 |
| 105K 883257 00 | 172 | 19 | 16 | 23 | 5 | 0.2 | 277 | 15 | 2 | 1.86 | 112 | 3.8 | 3.3 | 382 | 25 | 0.9 | 1.8 | 3 | 1850 | 7 | 2. | 10.0 | - | - | 100. | 6.7 | 0.17 |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Field Data

| Map Sheet | Sample ID | Rep Stat | UTM Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|-------------|--------------|-----------|-----|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-----------------|----------|----------|--------------|----------|
| 105L | 881002 | 00 | 08 551549 | 6916286 | DMS | 29 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881003 | 00 | 08 550654 | 6920028 | DMS | 29 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881004 | 00 | 08 548305 | 6920940 | DMS | 29 | SedOnly | - | - | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unkwn |
| 105L | 881005 | 00 | 08 551127 | 6922921 | CPAV | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | SLOW | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881006 | 00 | 08 547097 | 6921235 | Tfp | 58 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881007 | 00 | 08 544050 | 6923110 | DMS | 29 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881008 | 00 | 08 539211 | 6923696 | Kqm | 52 | Sed/Water | 150 | 5 | - | Colluv | Clear | Fast | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881009 | 00 | 08 538767 | 6924114 | lChq | 11 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 120 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Unkwn |
| 105L | 881010 | 00 | 08 535401 | 6918864 | lChq | 11 | Sed/Water | 15 | 2 | - | Colluv | Clear | Fast | Bf-Bh | 310 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881011 | 00 | 08 535881 | 6921842 | lChq | 11 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881012 | 00 | 08 533862 | 6920773 | lChq | 11 | Sed/Water | 50 | 3 | - | Colluv | Clear | Fast | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881013 | 00 | 08 532162 | 6919230 | Kqm | 52 | Sed/Water | 40 | 3 | - | Colluv | Clear | Fast | Bf-Bh | 111 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881014 | 10 | 08 530353 | 6916851 | Kqm | 52 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881015 | 20 | 08 530353 | 6916851 | Kqm | 52 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881016 | 00 | 08 530082 | 6921707 | Kqm | 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881018 | 00 | 08 527399 | 6917673 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881019 | 00 | 08 524093 | 6924377 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881020 | 00 | 08 528538 | 6923487 | lChq | 11 | Sed/Water | 30 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881022 | 00 | 08 525214 | 6920697 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Fast | Bf-Bh | 111 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881023 | 00 | 08 525430 | 6920153 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Fast | Bf-Bh | 310 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881024 | 10 | 08 548664 | 6896131 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Black | 112 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881026 | 20 | 08 548664 | 6896131 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Black | 112 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881027 | 00 | 08 548217 | 6896047 | Hp | 07 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Brown | 112 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881028 | 00 | 08 548358 | 6897887 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881029 | 00 | 08 545525 | 6898104 | Kqm | 52 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881030 | 00 | 08 543448 | 6897776 | Hp | 07 | Sed/Water | 5 | 1 | - | Colluv | Clear | SLOW | Black | 121 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881031 | 00 | 08 545165 | 6900885 | Kqm | 52 | Sed/Water | 50 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 310 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881032 | 00 | 08 541444 | 6898308 | lChq | 11 | Sed/Water | 20 | 5 | - | Colluv | Clear | Modert | Bf-Bh | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881033 | 00 | 08 541519 | 6899356 | lChq | 11 | Sed/Water | 17 | 5 | - | Colluv | Clear | Fast | Brown | 021 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881034 | 00 | 08 538937 | 6900083 | lChq | 11 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881035 | 00 | 08 537500 | 6899844 | lChq | 11 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881036 | 00 | 08 537656 | 6902620 | Kqm | 52 | Sed/Water | 30 | 3 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881037 | 00 | 08 535276 | 6900243 | Hp | 07 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Bf-Bh | 211 | - | Rd-Bn | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881038 | 00 | 08 533690 | 6901307 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881039 | 00 | 08 533090 | 6901602 | Kqm | 52 | Sed/Water | 5 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881040 | 00 | 08 529378 | 6897022 | CPV | 35 | SedOnly | - | - | - | Colluv | Clear | Modert | Bf-Bh | 111 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unkwn |
| 105L | 881042 | 00 | 08 551507 | 6911639 | PV | 09 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881043 | 00 | 08 548627 | 6914114 | PV | 09 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881044 | 00 | 08 546739 | 6916583 | PV | 09 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Black | 021 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881045 | 00 | 08 545228 | 6918858 | PV | 09 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|------|------|-----|-------|-------|-------|-------|------|------|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | 1-var | wt | 1-var | rpt1 | wt | ISE | GCM |
| Analytical Method: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105L 881002 00 | 93 | 14 | 20 | 27 | 8 | < | 352 | 9 | 2 | 1.87 | 25 | 1.2 | 2.7 | 401 | 30 | 0.8 | 2 | 1000 | 7 | 1. | 10.0 | - | - | 260. | 7.1 | < | |
| 105L 881003 00 | 123 | 18 | 19 | 20 | 10 | < | 430 | 17 | 2 | 2.04 | 22 | 2.4 | 2.9 | 956 | 40 | 0.6 | 2 | 1080 | 9 | 3. | 10.0 | - | - | 1180. | 7.3 | 2.08 | |
| 105L 881004 00 | 124 | 17 | 19 | 21 | 8 | < | 281 | 9 | 2 | 2.04 | 29 | 8.8 | 2.7 | 514 | 30 | 0.8 | 2 | 984 | 8 | 2. | 10.0 | - | - | ns | ns | ns | |
| 105L 881005 00 | 69 | 23 | 10 | 38 | 7 | 0.2 | 218 | 7 | < | 1.44 | 32 | 2.8 | 2.4 | 362 | 25 | 0.2 | 2 | 1320 | 6 | 3. | 10.0 | - | - | 150. | 7.7 | 2.29 | |
| 105L 881006 00 | 146 | 22 | 25 | 29 | 10 | < | 445 | 14 | 2 | 2.12 | 25 | 3.4 | 3.3 | 926 | 37 | 0.9 | 1.0 | 2 | 1270 | 6 | 4. | 10.0 | - | - | 840. | 7.6 | < |
| 105L 881007 00 | 71 | 17 | 12 | 29 | 7 | < | 262 | 7 | < | 1.51 | 43 | 1.4 | 2.1 | 400 | 22 | 0.7 | 0.9 | 2 | 1220 | 4 | 1. | 10.0 | - | - | 450. | 7.6 | 1.48 |
| 105L 881008 00 | 61 | 13 | 15 | 17 | 8 | < | 266 | 7 | < | 1.76 | 22 | 4.6 | 9.6 | 356 | 28 | < | 0.4 | 16 | 1040 | 4 | 4. | 10.0 | - | - | 110. | 7.6 | 0.37 |
| 105L 881009 00 | 70 | 21 | 11 | 29 | 12 | < | 278 | 7 | < | 2.78 | 14 | 2.2 | 4.0 | 383 | 27 | < | 0.6 | 2 | 821 | 4 | <1 | 10.0 | - | - | 120. | 7.2 | 0.40 |
| 105L 881010 00 | 36 | 8 | 7 | 7 | 4 | < | 199 | 1 | < | 1.43 | 10 | 1.0 | 5.2 | 261 | 17 | < | 0.3 | 2 | 759 | 3 | <1 | 10.0 | - | - | 70. | 6.9 | 0.10 |
| 105L 881011 00 | 97 | 22 | 9 | 16 | 6 | < | 357 | 3 | 2 | 1.40 | 25 | 5.4 | 9.8 | 308 | 22 | 0.3 | 0.6 | 4 | 829 | 2 | 2. | 10.0 | - | - | 130. | 6.0 | 0.84 |
| 105L 881012 00 | 34 | 5 | 8 | 7 | 4 | < | 175 | 1 | < | 1.20 | 10 | 2.4 | 4.2 | 244 | 25 | < | 0.3 | 2 | 650 | 1 | <1 | 10.0 | - | - | 100. | 5.9 | 0.28 |
| 105L 881013 00 | 45 | 7 | 10 | 8 | 3 | < | 209 | 1 | < | 1.45 | 14 | 3.4 | 7.0 | 248 | 23 | < | 0.3 | 2 | 723 | 2 | 20. | 10.0 | <1 | 10.0 | 80. | 5.8 | 0.35 |
| 105L 881014 10 | 52 | 7 | 8 | 10 | 4 | < | 216 | 1 | < | 1.30 | 18 | 3.2 | 7.3 | 368 | 23 | < | 0.3 | 2 | 695 | 2 | 2. | 10.0 | - | - | 80. | 5.9 | 0.22 |
| 105L 881015 20 | 49 | 7 | 8 | 9 | 3 | < | 199 | 1 | < | 1.33 | 14 | 3.4 | 7.2 | 263 | 21 | 0.2 | 0.3 | 2 | 773 | 3 | <1 | 10.0 | - | - | 80. | 5.9 | 0.21 |
| 105L 881016 00 | 81 | 14 | 13 | 13 | 5 | < | 210 | 2 | < | 1.80 | 22 | 5.8 | 10.9 | 238 | 25 | 0.2 | 0.4 | 2 | 857 | 2 | 1. | 10.0 | - | - | 70. | 5.8 | 0.29 |
| 105L 881018 00 | 67 | 11 | 15 | 14 | 6 | < | 387 | 2 | 2 | 2.35 | 31 | 8.0 | 7.0 | 280 | 30 | < | 0.4 | 12 | 740 | 1 | 1. | 10.0 | - | - | 70. | 5.6 | 0.06 |
| 105L 881019 00 | 73 | 16 | 8 | 18 | 10 | < | 613 | 2 | < | 2.05 | 22 | 6.2 | 4.2 | 281 | 53 | < | 0.4 | 2 | 741 | 3 | 4. | 10.0 | - | - | 60. | 6.1 | < |
| 105L 881020 00 | 50 | 9 | 8 | 11 | 6 | < | 439 | 2 | < | 1.62 | 23 | 4.4 | 8.3 | 299 | 32 | < | 0.3 | 2 | 701 | 4 | <1 | 10.0 | - | - | 60. | 6.3 | 0.29 |
| 105L 881022 00 | 59 | 10 | 9 | 11 | 6 | 0.2 | 418 | 2 | < | 1.82 | 20 | 5.6 | 8.1 | 313 | 36 | < | 0.3 | 2 | 741 | 3 | <1 | 10.0 | - | - | 60. | 7.5 | 0.10 |
| 105L 881023 00 | 82 | 13 | 18 | 11 | 6 | < | 533 | 2 | 5 | 2.03 | 40 | 10.6 | 21.0 | 364 | 31 | < | 0.3 | 8 | 769 | 3 | 2. | 10.0 | - | - | 60. | 7.4 | 0.20 |
| 105L 881024 10 | 100 | 13 | 13 | 18 | 7 | 0.3 | 1055 | 6 | < | 2.38 | 60 | 8.6 | 12.0 | 382 | 31 | 0.9 | 0.6 | 2 | 1220 | 6 | 1. | 10.0 | - | - | 60. | 7.1 | 0.95 |
| 105L 881026 20 | 79 | 13 | 12 | 17 | 6 | < | 487 | 5 | < | 1.87 | 55 | 7.0 | 14.1 | 423 | 29 | 0.6 | 0.4 | 2 | 1040 | 4 | 2. | 10.0 | - | - | 70. | 7.0 | 1.03 |
| 105L 881027 00 | 103 | 14 | 14 | 18 | 8 | < | 861 | 3 | < | 2.00 | 48 | 8.2 | 10.4 | 345 | 37 | 0.6 | 0.4 | 2 | 976 | 3 | 1. | 10.0 | - | - | 70. | 7.0 | 0.55 |
| 105L 881028 00 | 91 | 12 | 12 | 16 | 6 | < | 551 | 3 | < | 1.56 | 58 | 7.8 | 10.8 | 304 | 28 | 0.6 | 0.4 | 2 | 1110 | 3 | 2. | 10.0 | - | - | 60. | 6.9 | 0.53 |
| 105L 881029 00 | 62 | 9 | 12 | 12 | 5 | < | 258 | 2 | < | 1.66 | 25 | 4.8 | 10.3 | 367 | 31 | 0.3 | 0.3 | 2 | 951 | 3 | <1 | 10.0 | - | - | 70. | 6.8 | 0.32 |
| 105L 881030 00 | 87 | 26 | 10 | 27 | 9 | < | 168 | 2 | < | 2.12 | 20 | 17.6 | 6.1 | 379 | 31 | 0.3 | 0.3 | 2 | 761 | 6 | 1. | 10.0 | - | - | 80. | 7.2 | 0.47 |
| 105L 881031 00 | 56 | 10 | 13 | 10 | 6 | < | 316 | 2 | < | 1.69 | 40 | 4.8 | 10.6 | 437 | 34 | 0.2 | 0.4 | 2 | 842 | 3 | 1. | 10.0 | - | - | 70. | 7.5 | 0.39 |
| 105L 881032 00 | 82 | 12 | 9 | 14 | 5 | < | 302 | 2 | < | 1.84 | 28 | 7.4 | 8.3 | 387 | 30 | 0.4 | 0.4 | 2 | 847 | 4 | 1. | 10.0 | - | - | 70. | 7.2 | < |
| 105L 881033 00 | 83 | 11 | 13 | 13 | 5 | < | 264 | 2 | < | 1.76 | 28 | 4.6 | 7.8 | 390 | 30 | 0.2 | 0.4 | 2 | 786 | 3 | 4. | 10.0 | - | - | 60. | 7.2 | 0.25 |
| 105L 881034 00 | 63 | 14 | 9 | 17 | 7 | < | 279 | 3 | < | 2.00 | 23 | 3.8 | 8.2 | 414 | 34 | < | 0.6 | 2 | 853 | 3 | 4. | 10.0 | - | - | 60. | 6.9 | < |
| 105L 881035 00 | 65 | 12 | 14 | 14 | 6 | < | 277 | 3 | < | 2.14 | 23 | 4.0 | 7.7 | 378 | 25 | 0.2 | 0.3 | 2 | 851 | 4 | <1 | 10.0 | - | - | 70. | 6.8 | 0.08 |
| 105L 881036 00 | 56 | 11 | 9 | 12 | 5 | < | 268 | 3 | < | 1.72 | 15 | 2.4 | 9.7 | 334 | 24 | < | 0.8 | 2 | 769 | 4 | <1 | 10.0 | - | - | 60. | 6.8 | 0.44 |
| 105L 881037 00 | 75 | 17 | 12 | 13 | 6 | < | 267 | 3 | < | 1.84 | 43 | 17.0 | 23.9 | 287 | 24 | < | 1.4 | 2 | 801 | 7 | <1 | 10.0 | - | - | 60. | 6.8 | 0.61 |
| 105L 881038 00 | 63 | 14 | 10 | 19 | 8 | < | 188 | 2 | < | 2.05 | 28 | 4.0 | 6.7 | 292 | 32 | < | 0.9 | 2 | 914 | 5 | 1. | 10.0 | - | - | 60. | 6.8 | 0.42 |
| 105L 881039 00 | 111 | 17 | 10 | 18 | 6 | < | 287 | 3 | < | 1.81 | 48 | 7.6 | 13.2 | 305 | 40 | 0.2 | 0.7 | 2 | 1000 | 6 | 7. | 10.0 | - | - | 60. | 6.8 | 0.39 |
| 105L 881040 00 | 53 | 23 | 14 | 18 | 6 | < | 258 | 5 | < | 1.35 | 23 | 3.6 | 2.8 | 278 | 21 | < | 1.1 | 2 | 813 | 9 | 2. | 10.0 | - | - | ns | ns | ns |
| 105L 881042 00 | 68 | 13 | 13 | 17 | 6 | < | 228 | 4 | < | 1.42 | 24 | 4.4 | 2.5 | 331 | 17 | < | 0.4 | 2 | 915 | 9 | 7. | 10.0 | - | - | 150. | 7.8 | 2.14 |
| 105L 881043 00 | 85 | 16 | 14 | 24 | 9 | < | 352 | 3 | < | 2.21 | 31 | 8.8 | 2.4 | 393 | 39 | < | 0.4 | 2 | 826 | 9 | 1. | 10.0 | - | - | 110. | 8.1 | 0.19 |
| 105L 881044 00 | 82 | 18 | 15 | 23 | 9 | < | 421 | 4 | < | 2.20 | 33 | 10.8 | 2.7 | 329 | 33 | < | 0.3 | 2 | 879 | 10 | 2. | 10.0 | - | - | 260. | 7.8 | 0.38 |
| 105L 881045 00 | 102 | 16 | 21 | 20 | 9 | < | 231 | 5 | < | 2.29 | 24 | 7.8 | 2.8 | 515 | 33 | 0.3 | 0.7 | 2 | 708 | 7 | <1 | 10.0 | - | - | 630. | 7.8 | 1.03 |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Northing | Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Stream Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|----------|------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|--------|--------------|----------|
| 105L | 881046 | 10 | 08 | 543368 | 6917986 | Kqm | 52 | Sed/Water | 15 | 1 | Possible | Colluv | Clear | Modert | Bf-Bh | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881047 | 20 | 08 | 543368 | 6917986 | Kqm | 52 | Sed/Water | 15 | 1 | Possible | Colluv | Clear | Modert | Bf-Bh | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881048 | 00 | 08 | 540508 | 6922341 | Kqm | 52 | Sed/Water | 100 | 5 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881049 | 00 | 08 | 538846 | 6918666 | lChq | 11 | Sed/Water | 25 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881050 | 00 | 08 | 537189 | 6918458 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881051 | 00 | 08 | 537334 | 6917078 | Kqm | 52 | Sed/Water | 40 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881052 | 00 | 08 | 535925 | 6916260 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881053 | 00 | 08 | 536574 | 6913682 | Kqm | 52 | Sed/Water | 100 | 1 | - | Colluv | Clear | Modert | Bf-Bh | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881054 | 00 | 08 | 535748 | 6913974 | Kqm | 52 | Sed/Water | 40 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 111 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881056 | 00 | 08 | 535353 | 6912633 | Kqm | 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Fast | Bf-Bh | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881057 | 00 | 08 | 535164 | 6909389 | Kqm | 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881058 | 00 | 08 | 534175 | 6912899 | Kqm | 52 | Sed/Water | 50 | 3 | - | Colluv | Clear | Fast | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881059 | 00 | 08 | 533079 | 6911607 | Kqm | 52 | Sed/Water | 70 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881060 | 00 | 08 | 529250 | 6911716 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Slow | Bf-Bh | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881062 | 00 | 08 | 526232 | 6914120 | Kqm | 52 | Sed/Water | 30 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 310 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881063 | 00 | 08 | 526232 | 6914120 | Kqm | 52 | Sed/Water | 30 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 310 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881065 | 00 | 08 | 527279 | 6914006 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 111 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881066 | 00 | 08 | 526962 | 6912132 | Kqm | 52 | Sed/Water | 30 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881067 | 00 | 08 | 525750 | 6910450 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881068 | 00 | 08 | 527808 | 6908841 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 120 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881069 | 00 | 08 | 523229 | 6907502 | Kqm | 52 | Sed/Water | 40 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 211 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881070 | 10 | 08 | 521235 | 6906230 | CPV | 35 | Sed/Water | 30 | 1 | Possible | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881071 | 20 | 08 | 521235 | 6906230 | CPV | 35 | Sed/Water | 30 | 1 | Possible | Colluv | Clear | Modert | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881072 | 00 | 08 | 521834 | 6905833 | CPV | 35 | Sed/Water | 10 | 2 | Possible | Colluv | Clear | Slow | Bf-Bh | 021 | Rd-Bn | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881073 | 00 | 08 | 518826 | 6909224 | CPV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881074 | 00 | 08 | 517184 | 6910051 | CPV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881075 | 00 | 08 | 515639 | 6911224 | CPV | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881076 | 00 | 08 | 523797 | 6904944 | CPV | 35 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Bf-Bh | 013 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881077 | 00 | 08 | 521755 | 6902847 | CPV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Bf-Bh | 120 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881078 | 00 | 08 | 524514 | 6904169 | CPV | 35 | Sed/Water | 5 | 10 | * | Colluv | Clear | Slow | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881079 | 00 | 08 | 526576 | 6903338 | CPV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Bf-Bh | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881080 | 00 | 08 | 513719 | 6914692 | Kqm | 52 | Sed/Water | 100 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 210 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881082 | 00 | 08 | 514675 | 6914997 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 310 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881083 | 00 | 08 | 514061 | 6920676 | Kqm | 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Bf-Bh | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881084 | 10 | 08 | 513481 | 6922189 | lChq | 11 | Sed/Water | 3 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881085 | 20 | 08 | 513481 | 6922189 | lChq | 11 | Sed/Water | 3 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881086 | 00 | 08 | 513019 | 6925474 | Kqm | 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Bf-Bh | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881087 | 00 | 08 | 518734 | 6923885 | Kqm | 52 | Sed/Water | 30 | 2 | Possible | Colluv | Clear | Modert | Bf-Bh | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881089 | 00 | 08 | 517327 | 6923499 | Kqm | 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881090 | 00 | 08 | 521010 | 6922963 | Kqm | 52 | Sed/Water | 100 | 2 | - | Colluv | Clear | Modert | Bf-Bh | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-------|------|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|------|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADRC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | FA-NA | rpt1 | ISE | GCM | LIF | |
| 105L 881046 | 10 | 71 | 18 | 13 | 19 | 8 | < | 340 | 2 | < | 2.10 | 28 | 6.2 | 295 | 34 | 0.4 | 0.4 | 4 | 787 | 3 | < | < | 10.0 | 100. | 7.4 | 0.84 | |
| 105L 881047 | 20 | 80 | 19 | 16 | 19 | 9 | < | 263 | 3 | < | 2.54 | 18 | 4.0 | 427 | 32 | < | 0.3 | 2 | 763 | 3 | < | < | 10.0 | 90. | 7.1 | 0.69 | |
| 105L 881048 | 00 | 52 | 10 | 9 | 12 | 6 | < | 232 | 2 | < | 1.61 | 24 | 3.2 | 351 | 27 | < | 0.3 | 2 | 866 | 3 | < | < | 10.0 | 90. | 7.1 | 0.17 | |
| 105L 881049 | 00 | 59 | 14 | 8 | 16 | 6 | < | 208 | 2 | < | 1.84 | 21 | 1.8 | 4.1 | 386 | 25 | < | 0.2 | 2 | 943 | 3 | < | < | 70. | 6.9 | < | |
| 105L 881050 | 00 | 97 | 15 | 13 | 19 | 8 | < | 340 | 2 | < | 2.10 | 28 | 8.2 | 295 | 34 | 0.4 | 0.4 | 4 | 787 | 3 | < | < | 10.0 | 70. | 6.8 | 0.47 | |
| 105L 881051 | 00 | 77 | 12 | 11 | 14 | 7 | < | 310 | 2 | < | 1.92 | 24 | 4.2 | 408 | 41 | 0.2 | 0.5 | 2 | 921 | 4 | 1. | 10.0 | 60. | 6.5 | < | | |
| 105L 881052 | 00 | 80 | 10 | 12 | 15 | 6 | < | 352 | 2 | < | 1.91 | 26 | 3.6 | 4.1 | 407 | 27 | < | 0.3 | 2 | 866 | 8 | 2. | 50. | 6.2 | < | | |
| 105L 881053 | 00 | 53 | 7 | 12 | 9 | 5 | < | 252 | 2 | < | 1.42 | 24 | 3.6 | 7.9 | 302 | 30 | < | 0.3 | 2 | 843 | 3 | < | 60. | 6.4 | 0.19 | | |
| 105L 881054 | 00 | 61 | 7 | 13 | 9 | 5 | < | 313 | 2 | < | 1.68 | 24 | 3.4 | 7.5 | 225 | 24 | < | 0.3 | 2 | 920 | 2 | 1. | 60. | 6.2 | 0.19 | | |
| 105L 881056 | 00 | 73 | 13 | 14 | 13 | 7 | < | 291 | 2 | < | 2.12 | 28 | 8.4 | 9.4 | 387 | 36 | < | 0.2 | 2 | 985 | 6 | < | 60. | 6.1 | < | | |
| 105L 881057 | 00 | 72 | 7 | 12 | 7 | 5 | < | 576 | 2 | < | 1.93 | 28 | 4.0 | 9.7 | 287 | 27 | < | 0.3 | 2 | 842 | 3 | < | 60. | 6.0 | 1.47 | | |
| 105L 881058 | 00 | 53 | 5 | 11 | 9 | 5 | < | 198 | 2 | < | 1.64 | 21 | 3.0 | 5.5 | 304 | 25 | < | 0.5 | 2 | 823 | 4 | < | 60. | 6.4 | 0.17 | | |
| 105L 881059 | 00 | 74 | 10 | 13 | 13 | 7 | < | 178 | 2 | < | 1.10 | 31 | 6.0 | 11.6 | 372 | 37 | < | 0.4 | 2 | 948 | 2 | < | 60. | 6.3 | 0.15 | | |
| 105L 881060 | 00 | 61 | 9 | 11 | 11 | 6 | < | 298 | 2 | < | 2.02 | 44 | 11.4 | 8.1 | 335 | 30 | < | 0.4 | 2 | 823 | 5 | < | 60. | 6.4 | 0.07 | | |
| 105L 881062 | 00 | 71 | 12 | 10 | 15 | 6 | < | 387 | 2 | < | 1.42 | 18 | 4.4 | 6.0 | 360 | 29 | < | 0.4 | 2 | 889 | 4 | 2. | 80. | 6.7 | 0.10 | | |
| 105L 881063 | 00 | 71 | 12 | 10 | 14 | 5 | < | 403 | 2 | < | 2.05 | 24 | 3.6 | 6.5 | 354 | 39 | < | 0.3 | 4 | 886 | 5 | 2. | 70. | 6.3 | 0.13 | | |
| 105L 881065 | 00 | 48 | 11 | 11 | 12 | 6 | < | 274 | 2 | < | 1.97 | 44 | 1.6 | 8.4 | 207 | 34 | < | 0.4 | 2 | 727 | 3 | < | 80. | 6.5 | 0.14 | | |
| 105L 881066 | 00 | 41 | 7 | 10 | 9 | 4 | < | 234 | 1 | < | 1.45 | 14 | 2.0 | 5.5 | 287 | 21 | < | 0.3 | 2 | 770 | 3 | 11. | 70. | 6.5 | 0.19 | | |
| 105L 881067 | 00 | 52 | 7 | 9 | 8 | 3 | < | 180 | 2 | < | 1.39 | 18 | 4.4 | 10.0 | 345 | 18 | < | 0.3 | 2 | 734 | 3 | 1. | 70. | 6.5 | 0.30 | | |
| 105L 881068 | 00 | 48 | 7 | 8 | 7 | 5 | < | 241 | 1 | < | 1.62 | 24 | 8.4 | 11.7 | 366 | 27 | < | 0.4 | 2 | 696 | 3 | < | 70. | 6.5 | 0.05 | | |
| 105L 881069 | 00 | 31 | 5 | 9 | 7 | 2 | < | 161 | 2 | < | 1.45 | 22 | 2.4 | 6.0 | 262 | 18 | < | 0.3 | 2 | 640 | 4 | 1. | 70. | 6.6 | 0.59 | | |
| 105L 881070 | 10 | 54 | 15 | 8 | 19 | 9 | < | 247 | 3 | < | 1.84 | 30 | 4.0 | 2.8 | 346 | 18 | < | 0.4 | 2 | 750 | 5 | 3. | 60. | 6.8 | 0.49 | | |
| 105L 881071 | 20 | 55 | 15 | 10 | 19 | 9 | < | 266 | 3 | < | 1.93 | 26 | 3.6 | 3.1 | 331 | 20 | < | 0.4 | 2 | 717 | 3 | 1. | 80. | 7.1 | 0.50 | | |
| 105L 881072 | 00 | 54 | 12 | 13 | 13 | 7 | < | 188 | 5 | < | 3.04 | 26 | 6.2 | 2.5 | 282 | 18 | < | 0.3 | 2 | 753 | 4 | 1. | 90. | 7.3 | < | | |
| 105L 881073 | 00 | 50 | 16 | 11 | 17 | 9 | < | 255 | 3 | < | 2.02 | 12 | 1.0 | 3.4 | 308 | 14 | < | 0.6 | 2 | 547 | 5 | 2. | 90. | 7.4 | 0.85 | | |
| 105L 881074 | 00 | 61 | 20 | 19 | 21 | 12 | < | 320 | 6 | < | 2.12 | 15 | 2.0 | 3.6 | 331 | 15 | < | 0.7 | 2 | 750 | 6 | 71. | 80. | 7.5 | 1.21 | | |
| 105L 881075 | 00 | 51 | 16 | 16 | 19 | 9 | < | 252 | 6 | < | 2.23 | 12 | 1.8 | 3.5 | 328 | 16 | < | 1.1 | 2 | 654 | 5 | 2. | 60. | 7.6 | 0.98 | | |
| 105L 881076 | 00 | 105 | 26 | 14 | 26 | 10 | < | 462 | 4 | < | 2.25 | 64 | 12.4 | 3.5 | 325 | 23 | < | 0.6 | 2 | 931 | 7 | 2. | 80. | 7.4 | 0.42 | | |
| 105L 881077 | 00 | 89 | 37 | 24 | 49 | 13 | < | 469 | 5 | < | 1.74 | 176 | 6.6 | 4.6 | 393 | 18 | < | 1.7 | 2 | 1120 | 4 | 2. | 70. | 7.5 | 0.90 | | |
| 105L 881078 | 00 | 56 | 15 | 12 | 13 | 8 | < | 276 | 4 | < | 2.12 | 32 | ns | ns | 261 | 23 | < | 0.4 | 2 | 761 | ns | < | 70. | 7.5 | 0.89 | | |
| 105L 881079 | 00 | 63 | 19 | 9 | 17 | 8 | < | 151 | 2 | < | 1.72 | 29 | 5.2 | 3.1 | 142 | 18 | < | 0.5 | 2 | 918 | 6 | 1. | 70. | 7.5 | 1.17 | | |
| 105L 881080 | 00 | 55 | 13 | 10 | 14 | 6 | < | 306 | 2 | < | 1.92 | 19 | 1.8 | 4.5 | 296 | 34 | < | 0.5 | 2 | 850 | 3 | 1. | 60. | 7.2 | 0.13 | | |
| 105L 881082 | 00 | 45 | 6 | 8 | 8 | 4 | < | 295 | 2 | < | 1.52 | 19 | 3.2 | 8.7 | 326 | 28 | < | 0.3 | 2 | 708 | 4 | 1. | 80. | 7.4 | 0.21 | | |
| 105L 881083 | 00 | 52 | 6 | 8 | 7 | 3 | < | 281 | 1 | < | 1.60 | 22 | 7.6 | 7.9 | 337 | 27 | < | 0.2 | 2 | 803 | 4 | < | 70. | 7.0 | < | | |
| 105L 881084 | 10 | 58 | 9 | 11 | 12 | 7 | < | 311 | 2 | < | 1.94 | 41 | 9.0 | 4.5 | 308 | 28 | < | 0.3 | 2 | 968 | 3 | 1. | 60. | 6.5 | < | | |
| 105L 881085 | 20 | 53 | 11 | 11 | 11 | 6 | < | 400 | 1 | < | 1.70 | 48 | 11.4 | 4.8 | 290 | 31 | < | 0.3 | 2 | 827 | 4 | 2. | 50. | 6.2 | < | | |
| 105L 881086 | 00 | 51 | 12 | 12 | 15 | 5 | < | 157 | 2 | < | 2.05 | 15 | 5.8 | 6.4 | 305 | 40 | < | 0.2 | 2 | 788 | 3 | 27. | 70. | 6.4 | < | | |
| 105L 881087 | 00 | 61 | 16 | 9 | 18 | 7 | < | 392 | 4 | < | 2.12 | 19 | 6.4 | 6.4 | 316 | 47 | < | 0.3 | 2 | 845 | 4 | 1. | 50. | 6.1 | < | | |
| 105L 881089 | 00 | 63 | 13 | 11 | 15 | 7 | < | 400 | 2 | < | 2.16 | 22 | 5.6 | 9.1 | 335 | 41 | < | 0.3 | 2 | 743 | 3 | 13. | 60. | 6.5 | < | | |
| 105L 881090 | 00 | 70 | 12 | 8 | 14 | 6 | < | 288 | 2 | < | 1.96 | 22 | 7.6 | 13.2 | 325 | 40 | < | 0.3 | 2 | 746 | 3 | < | 50. | 6.1 | < | | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Rock Unit Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Stream Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|---------------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|-------------|--------------|----------|
| 105L | 881091 | 00 | 08 520630 | 6925167 | Kqm 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881092 | 00 | 08 518806 | 6926693 | Kqm 52 | Sed/Water | 50 | 2 | - | Colluv | Clear | Slow | Bf-Bn | 031 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881093 | 00 | 08 520315 | 6929465 | Kqm 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 030 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881094 | 00 | 08 523526 | 6932985 | LChq 11 | Sed/Water | 30 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881095 | 00 | 08 522592 | 6932555 | LChq 11 | Sed/Water | 70 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881096 | 00 | 08 524080 | 6931808 | LChq 11 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881097 | 00 | 08 525288 | 6929421 | Kqm 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881098 | 00 | 08 524360 | 6927275 | Kqm 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 030 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881099 | 00 | 08 526453 | 6928617 | LChq 11 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 031 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881100 | 00 | 08 528344 | 6929346 | COH 14 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881102 | 00 | 08 527938 | 6927950 | COH 14 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 111 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881103 | 00 | 08 528651 | 6926630 | LChq 11 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881104 | 00 | 08 531092 | 6928067 | COH 14 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881105 | 00 | 08 532231 | 6927030 | COH 14 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881107 | 10 | 08 531133 | 6925293 | LChq 11 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 012 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881108 | 20 | 08 531133 | 6925293 | LChq 11 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 012 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881109 | 00 | 08 533829 | 6924027 | LChq 11 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 030 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881110 | 00 | 08 534100 | 6925779 | Kqm 52 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881111 | 00 | 08 520474 | 6917044 | COH 14 | Sed/Water | 50 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881112 | 00 | 08 519934 | 6919124 | Kqm 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 021 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881113 | 10 | 08 517654 | 6918142 | Kqm 52 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881114 | 20 | 08 517654 | 6918142 | Kqm 52 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881115 | 00 | 08 515562 | 6916638 | Kqm 52 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881116 | 00 | 08 516401 | 6913244 | Kqm 52 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881117 | 00 | 08 518548 | 6911751 | Kqm 52 | Sed/Water | 3 | 1 | - | Colluv | BnTrans | Slow | Brown | 022 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881118 | 00 | 08 519986 | 6912016 | Kqm 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881119 | 00 | 08 520612 | 6911429 | Kqm 52 | Sed/Water | 2 | 1 | - | Colluv | Clear | Stagnt | Brown | 012 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881120 | 00 | 08 551682 | 6902293 | Kqm 52 | Sed/Water | 8 | 2 | - | Colluv | Clear | Modert | Brown | 112 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881122 | 00 | 08 549795 | 6905496 | Kqm 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 120 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881123 | 10 | 08 549469 | 6907920 | Kqm 52 | Sed/Water | 30 | 3 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881124 | 20 | 08 549469 | 6907920 | Kqm 52 | Sed/Water | 30 | 3 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881125 | 00 | 08 546485 | 6905750 | Kqm 52 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881126 | 00 | 08 547868 | 6910705 | Kqm 52 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881127 | 00 | 08 543477 | 6908361 | Kqm 52 | Sed/Water | 13 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 030 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881128 | 00 | 08 543562 | 6911003 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881129 | 00 | 08 545819 | 6913818 | Kqm 52 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881131 | 00 | 08 546166 | 6913088 | Kqm 52 | Sed/Water | 30 | 4 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881132 | 00 | 08 544754 | 6916055 | Kqm 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 030 | - | - | Moun/M | Permnt | Primary | Ground |
| 105L | 881133 | 00 | 08 541640 | 6913508 | Kqm 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 112 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |
| 105L | 881134 | 00 | 08 538643 | 6910252 | Kqm 52 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 111 | - | - | Moun/M | Permnt | Primary | Sp'gMelt |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | AU | AU/Wt | AU | AU/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|-------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1 | 1 | 1 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADIC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | 1-var | 1-var | ISE | GCM | LIF | |
| 105L 881091 00 | 62 | 16 | 11 | 18 | 8 | < | 207 | 2 | < | 2.45 | 19 | 5.6 | 13.7 | 362 | 56 | < | 0.3 | 2 | 640 | 5 | <1 | 10.0 | - | 70. | 6.0 | < | |
| 105L 881092 00 | 77 | 18 | 13 | 21 | 9 | < | 234 | 2 | < | 2.64 | 34 | 9.4 | 22.7 | 428 | 38 | < | 0.3 | 2 | 714 | 4 | 1. | 10.0 | - | 60. | 6.4 | 0.17 | |
| 105L 881093 00 | 111 | 21 | 14 | 22 | 9 | < | 497 | 4 | < | 2.72 | 37 | 8.6 | 26.2 | 245 | 47 | < | 0.4 | 2 | 810 | 6 | 2. | 10.0 | - | 50. | 6.3 | < | |
| 105L 881094 00 | 97 | 32 | 14 | 38 | 19 | < | 440 | 7 | < | 3.81 | 15 | 3.6 | 5.6 | 342 | 42 | < | 0.3 | 2 | 646 | 7 | 5. | 10.0 | - | 60. | 6.5 | 0.47 | |
| 105L 881095 00 | 79 | 17 | 15 | 20 | 11 | < | 446 | 3 | < | 2.69 | 19 | 3.8 | 7.7 | 301 | 38 | < | 0.4 | 2 | 775 | 4 | 1. | 10.0 | - | 50. | 6.6 | 0.28 | |
| 105L 881096 00 | 67 | 14 | 11 | 17 | 10 | < | 468 | 2 | < | 2.74 | 10 | 1.8 | 5.1 | 375 | 40 | < | 0.2 | 2 | 688 | 7 | <1 | 10.0 | - | 50. | 6.0 | < | |
| 105L 881097 00 | 51 | 12 | 10 | 15 | 7 | < | 262 | 2 | < | 1.96 | 26 | 5.2 | 8.5 | 344 | 29 | < | 0.4 | 2 | 775 | 6 | 2. | 10.0 | - | 50. | 6.2 | < | |
| 105L 881098 00 | 76 | 15 | 14 | 21 | 11 | < | 733 | 4 | < | 2.68 | 22 | 4.2 | 9.0 | 334 | 39 | < | 0.3 | 2 | 779 | 5 | <1 | 10.0 | - | 50. | 6.0 | < | |
| 105L 881099 00 | 111 | 36 | 11 | 74 | 19 | < | 467 | 10 | < | 3.11 | 34 | 8.8 | 9.4 | 306 | 31 | < | 0.4 | 2 | 879 | 4 | 1. | 10.0 | - | 40. | 6.3 | < | |
| 105L 881100 00 | 75 | 21 | 25 | 21 | 8 | < | 358 | 2 | < | 2.42 | 22 | 9.4 | 4.0 | 247 | 27 | < | 0.5 | 2 | 773 | 4 | 4. | 10.0 | - | 50. | 6.3 | < | |
| 105L 881102 00 | 58 | 14 | 11 | 17 | 9 | < | 356 | 2 | < | 2.50 | 19 | 5.8 | 8.2 | 296 | 41 | < | 0.3 | 2 | 777 | 5 | 3. | 10.0 | - | 70. | 6.2 | 0.29 | |
| 105L 881103 00 | 78 | 20 | 12 | 27 | 12 | < | 306 | 6 | < | 2.93 | 18 | 4.2 | 4.2 | 367 | 31 | < | 0.3 | 2 | 666 | 3 | 1. | 10.0 | - | 60. | 6.8 | 0.50 | |
| 105L 881104 00 | 62 | 19 | 11 | 20 | 9 | < | 314 | 5 | < | 2.46 | 19 | 6.6 | 26.8 | 299 | 46 | < | 0.2 | 2 | 697 | 3 | 9. | 10.0 | 5 | 80. | 6.7 | 34.00 | |
| 105L 881105 00 | 164 | 58 | 16 | 115 | 59 | < | 874 | 16 | < | 3.76 | 15 | 4.6 | 5.4 | 344 | 29 | < | 0.4 | 2 | 678 | 4 | 2. | 10.0 | - | 80. | 6.2 | < | |
| 105L 881107 10 | 77 | 22 | 45 | 23 | 9 | < | 356 | 2 | < | 2.14 | 30 | 9.4 | 4.3 | 382 | 31 | < | 0.2 | 2 | 694 | 3 | 1. | 10.0 | - | 60. | 7.0 | < | |
| 105L 881108 20 | 75 | 23 | 46 | 23 | 9 | < | 377 | 2 | < | 2.21 | 30 | 10.0 | 5.0 | 308 | 30 | < | 0.2 | 2 | 721 | 3 | 2. | 10.0 | - | 50. | 6.9 | < | |
| 105L 881109 00 | 28 | 12 | 48 | 8 | 5 | < | 145 | 1 | < | 1.28 | 30 | 9.0 | 3.2 | 336 | 22 | < | 0.2 | 2 | 795 | 2 | <1 | 10.0 | - | 40. | 5.6 | < | |
| 105L 881110 00 | 85 | 33 | 15 | 36 | 14 | < | 250 | 5 | < | 2.98 | 15 | 7.6 | 3.3 | 311 | 22 | < | 0.3 | 2 | 642 | 4 | <1 | 10.0 | - | 110. | 6.9 | < | |
| 105L 881111 00 | 58 | 12 | 10 | 14 | 7 | < | 468 | 5 | 2 | 1.96 | 22 | 5.4 | 10.5 | 373 | 33 | < | 0.3 | 2 | 769 | 5 | 3. | 10.0 | - | 60. | 6.2 | < | |
| 105L 881112 00 | 83 | 14 | 11 | 16 | 7 | < | 316 | 3 | 3 | 2.09 | 24 | 8.5 | 22.2 | 306 | 41 | < | 0.3 | 2 | 735 | 4 | 2. | 10.0 | - | 50. | 6.4 | 0.26 | |
| 105L 881113 10 | 47 | 6 | 5 | 8 | 3 | < | 205 | 2 | < | 1.31 | 15 | 3.8 | 8.5 | 300 | 27 | < | 0.2 | 2 | 699 | 1 | <1 | 10.0 | - | 50. | 6.1 | 0.17 | |
| 105L 881114 20 | 41 | 5 | 6 | 7 | 4 | < | 247 | 2 | < | 1.28 | 11 | 3.6 | 8.6 | 307 | 24 | < | 0.2 | 2 | 702 | 4 | <1 | 10.0 | - | 50. | 6.5 | 0.22 | |
| 105L 881115 00 | 39 | 13 | 6 | 7 | 2 | < | 71 | 1 | 2 | 0.88 | 59 | 20.4 | 49.6 | 272 | 15 | < | 0.2 | 2 | 632 | 2 | <1 | 10.0 | - | 60. | 6.5 | 1.62 | |
| 105L 881116 00 | 42 | 6 | 5 | 7 | 4 | < | 219 | 2 | < | 1.25 | 15 | 2.4 | 7.0 | 277 | 26 | < | 0.2 | 2 | 691 | 2 | <1 | 10.0 | - | 70. | 6.6 | 0.22 | |
| 105L 881117 00 | 119 | 11 | 7 | 11 | 5 | < | 2300 | 4 | < | 1.02 | 67 | 40.8 | 2.0 | 245 | 21 | < | 0.2 | 2 | 706 | 7 | 1. | 10.0 | - | 70. | 6.4 | < | |
| 105L 881118 00 | 35 | 7 | 6 | 7 | 2 | < | 159 | 2 | < | 1.21 | 11 | 2.8 | 4.7 | 256 | 19 | < | 0.3 | 2 | 746 | 3 | <1 | 10.0 | - | 70. | 6.5 | 0.20 | |
| 105L 881119 00 | 45 | 11 | 7 | 11 | 5 | < | 127 | 2 | < | 1.37 | 34 | 10.7 | 12.5 | 264 | 26 | < | 0.3 | 2 | 844 | 3 | <1 | 10.0 | - | 140. | 7.2 | 1.62 | |
| 105L 881120 00 | 105 | 16 | 11 | 19 | 5 | < | 226 | 4 | < | 1.69 | 55 | 4.0 | 7.5 | 333 | 32 | < | 0.5 | 2 | 2185 | 3 | 2. | 10.0 | - | 90. | 7.3 | 1.11 | |
| 105L 881122 00 | 99 | 16 | 17 | 18 | 6 | < | 264 | 5 | < | 1.60 | 41 | 4.8 | 7.5 | 411 | 37 | < | 0.5 | 2 | 1400 | 2 | 308. | 10.0 | 2 | 50. | 6.4 | 0.17 | |
| 105L 881123 10 | 76 | 15 | 10 | 18 | 7 | < | 290 | 5 | < | 2.06 | 26 | 3.0 | 4.4 | 352 | 31 | < | 0.4 | 2 | 1050 | 1 | 1. | 10.0 | 1 | 60. | 6.9 | 0.64 | |
| 105L 881124 20 | 89 | 14 | 8 | 19 | 5 | < | 247 | 5 | < | 1.50 | 26 | 3.6 | 4.4 | 305 | 30 | < | 0.4 | 2 | 1480 | 1 | 2. | 10.0 | 1 | 60. | 7.0 | 0.66 | |
| 105L 881125 00 | 82 | 16 | 15 | 20 | 7 | < | 360 | 5 | < | 1.97 | 26 | 4.2 | 6.6 | 457 | 41 | < | 0.4 | 2 | 1030 | 1 | 1. | 10.0 | - | 50. | 7.2 | 0.08 | |
| 105L 881126 00 | 63 | 10 | 14 | 13 | 5 | < | 254 | 3 | < | 1.80 | 26 | 5.2 | 4.3 | 340 | 27 | < | 0.3 | 2 | 1060 | 4 | <1 | 10.0 | - | 50. | 7.0 | 0.24 | |
| 105L 881127 00 | 50 | 10 | 8 | 10 | 6 | < | 241 | 2 | < | 1.66 | 19 | 5.2 | 13.3 | 412 | 41 | < | 0.3 | 2 | 808 | 2 | <1 | 10.0 | - | 70. | 7.1 | 0.21 | |
| 105L 881128 00 | 59 | 11 | 9 | 13 | 6 | < | 263 | 3 | < | 1.82 | 22 | 5.2 | 4.8 | 350 | 37 | < | 0.3 | 2 | 931 | 1 | 6. | 10.0 | - | 70. | 6.5 | < | |
| 105L 881129 00 | 73 | 11 | 13 | 14 | 6 | < | 267 | 4 | < | 1.73 | 30 | 5.8 | 4.8 | 295 | 30 | < | 0.3 | 2 | 1300 | 4 | <1 | 10.0 | - | 70. | 6.5 | 0.18 | |
| 105L 881131 00 | 60 | 11 | 10 | 12 | 6 | < | 319 | 6 | < | 1.97 | 22 | 4.0 | 5.8 | 401 | 29 | < | 0.2 | 2 | 846 | 4 | <1 | 10.0 | - | 60. | 6.4 | 0.21 | |
| 105L 881132 00 | 62 | 10 | 13 | 9 | 6 | < | 251 | 3 | < | 1.88 | 19 | 4.4 | 4.2 | 323 | 28 | < | 0.3 | 2 | 936 | 2 | 4. | 10.0 | - | 70. | 6.4 | 0.17 | |
| 105L 881133 00 | 48 | 7 | 7 | 13 | 5 | < | 246 | 2 | < | 1.51 | 19 | 3.8 | 6.9 | 321 | 35 | < | 0.2 | 2 | 803 | 3 | <1 | 10.0 | - | 60. | 6.4 | 0.21 | |
| 105L 881134 00 | 75 | 11 | 15 | 12 | 6 | < | 363 | 2 | < | 2.17 | 26 | 7.2 | 8.7 | 327 | 39 | < | 0.2 | 2 | 851 | 2 | 7. | 10.0 | - | 40. | 5.7 | 0.07 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L

Field Data

| Map Sheet | Sample ID | Sample Rep ID | Zn | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|---------------|----|-------------|--------------|-----------|----------|-------------|--------------|--------------|--------------|-----------------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|----------|--------------|----------|
| 105L | 881135 | 00 | 08 | 539204 | 6908431 | Kqm | 52 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 030 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881136 | 00 | 08 | 542489 | 6904538 | Kqm | 52 | Sed/Water | 11 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881137 | 00 | 08 | 538801 | 6906009 | Kqm | 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 030 | Rd-Bn | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881138 | 00 | 08 | 535218 | 6904799 | Kqm | 52 | Sed/Water | 8 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881139 | 00 | 08 | 531821 | 6906136 | Kqm | 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 112 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881140 | 00 | 08 | 532328 | 6905717 | Kqm | 52 | Sed/Water | 30 | 5 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881142 | 10 | 08 | 533757 | 6908572 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 111 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881143 | 20 | 08 | 533757 | 6908572 | Kqm | 52 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 111 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881144 | 00 | 08 | 529510 | 6905725 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881145 | 00 | 08 | 526293 | 6905676 | Kqm | 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Black | 030 | - | - | Moun/M | Intermed | Pri'ary | Ground |
| 105L | 881146 | 00 | 08 | 516503 | 6907318 | CPv | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 111 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881148 | 00 | 08 | 515039 | 6905339 | CPv | 35 | Sed/Water | 6 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 021 | - | - | Moun/M | Intermed | Pri'ary | Ground |
| 105L | 881149 | 00 | 08 | 517216 | 6903901 | CPv | 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Bf-Bn | 111 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881150 | 00 | 08 | 518886 | 6900501 | CPsn | 35 | Sed/Water | 10 | 1 | - | Organic BnTrans | Clear | Slow | Brown | 021 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881151 | 00 | 08 | 518717 | 6900021 | CPsn | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 012 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881152 | 00 | 08 | 516012 | 6900352 | CPsn | 35 | Sed/Water | 10 | 5 | - | Colluv | Clear | Modert | Gy-Blu | 012 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881153 | 00 | 08 | 521061 | 6899188 | CPsn | 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Black | 120 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881154 | 00 | 08 | 508291 | 6926695 | LChq | 11 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 210 | - | Rd-Bn | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881155 | 00 | 08 | 508638 | 6930350 | LChq | 11 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 210 | - | Rd-Bn | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881156 | 00 | 08 | 509497 | 6930564 | LChq | 11 | Sed/Water | 1 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 220 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105L | 881157 | 00 | 08 | 512260 | 6934061 | LChq | 11 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 111 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881158 | 00 | 08 | 510339 | 6931347 | LChq | 11 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 030 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881159 | 00 | 08 | 510817 | 6933409 | LChq | 11 | Sed/Water | 1 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Intermed | Pri'ary | Unknown |
| 105L | 881160 | 00 | 08 | 513098 | 6930443 | LChq | 11 | Sed/Water | 30 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 210 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881162 | 00 | 08 | 512280 | 6933036 | LChq | 11 | Sed/Water | 100 | 1 | - | Colluv | Clear | Slow | Brown | 130 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881163 | 00 | 08 | 514353 | 6933167 | LChq | 11 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | Rd-Bn | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881164 | 00 | 08 | 516092 | 6934445 | Kqm | 52 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 210 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881165 | 10 | 08 | 517109 | 6938628 | COH | 14 | Sed/Water | 20 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 130 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881166 | 20 | 08 | 517109 | 6938628 | COH | 14 | Sed/Water | 20 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 130 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881167 | 00 | 08 | 518773 | 6938893 | COH | 14 | Sed/Water | 9 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 210 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881169 | 00 | 08 | 520933 | 6942594 | Kqm | 52 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 111 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881170 | 00 | 08 | 522481 | 6939830 | Kqm | 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 220 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881171 | 00 | 08 | 523566 | 6941820 | Kqm | 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 220 | - | - | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881172 | 00 | 08 | 524618 | 6939856 | Kqm | 52 | Sed/Water | 5 | 2 | - | Bare Rk | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881173 | 00 | 08 | 526007 | 6938875 | Kqm | 52 | Sed/Water | 60 | 3 | - | Colluv whCl'dy | Clear | Fast | Bf-Bn | 130 | - | - | Moun/M | Permnt | Ter'ary | Sp'gMelt |
| 105L | 881174 | 00 | 08 | 525633 | 6937390 | Kqm | 52 | Sed/Water | 6 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881175 | 00 | 08 | 524073 | 6935629 | Kqm | 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 111 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881176 | 00 | 08 | 517783 | 6934765 | LChq | 11 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | Rd-Bn | Moun/M | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881177 | 00 | 08 | 518340 | 6931638 | Kqm | 52 | Sed/Water | 20 | 5 | - | Outwash | Clear | Modert | Bf-Bn | 012 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881178 | 00 | 08 | 515846 | 6930912 | LChq | 11 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 021 | - | - | Moun/M | Permnt | Pri'ary | Sp'gMelt |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data, Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | - | ppb | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1 | 1 | 1 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADRC | ISE | AAS | AAS | AAS | COL | DCP | AAS | 1-var | 1-var | 1-var | ISE | GCM | LIF | |
| 105L 881135 00 | 64 | 10 | 14 | 14 | 5 | < | 202 | 3 | < | 2.08 | 22 | 4.6 | 9.0 | 359 | 33 | < | 0.3 | 2 | 939 | < | 2. | 10.0 | - | 40. | 5.7 | 0.17 | |
| 105L 881136 00 | 45 | 12 | 9 | 13 | 6 | < | 198 | 3 | < | 1.71 | 16 | 4.8 | 8.4 | 336 | 35 | < | 0.2 | 2 | 840 | 1 | 1. | 10.0 | - | 40. | 5.9 | 0.13 | |
| 105L 881137 00 | 81 | 13 | 21 | 13 | 6 | < | 180 | 3 | < | 2.72 | 29 | 5.6 | 12.4 | 394 | 37 | < | 0.3 | 2 | 835 | 6 | 1. | 10.0 | - | 80. | 5.6 | 0.11 | |
| 105L 881138 00 | 47 | 10 | 14 | 10 | 6 | < | 228 | 2 | < | 1.58 | 22 | 7.2 | 9.6 | 284 | 23 | < | 0.2 | 2 | 733 | 2 | <1 | 10.0 | - | 60. | 5.7 | 0.08 | |
| 105L 881139 00 | 61 | 9 | 9 | 11 | 5 | < | 320 | 3 | < | 1.50 | 29 | 5.6 | 10.6 | 327 | 25 | < | 0.3 | 2 | 905 | 4 | 1. | 10.0 | - | 70. | 6.2 | 0.35 | |
| 105L 881140 00 | 37 | 6 | 8 | 8 | 4 | < | 212 | 2 | < | 1.40 | 18 | 2.8 | 6.3 | 336 | 20 | < | 0.3 | 4 | 733 | 3 | 5. | 10.0 | - | 70. | 6.2 | 0.23 | |
| 105L 881142 10 | 76 | 9 | 11 | 13 | 6 | < | 869 | 4 | < | 1.91 | 32 | 7.4 | 15.3 | 301 | 36 | < | 0.4 | 2 | 1070 | 3 | 3. | 10.0 | <1 | 70. | 6.3 | 0.18 | |
| 105L 881143 20 | 76 | 9 | 12 | 14 | 5 | < | 1005 | 4 | < | 2.27 | 32 | 7.8 | 14.7 | 335 | 36 | < | 0.4 | 2 | 944 | 4 | 1. | 10.0 | <2 | 60. | 6.3 | 0.16 | |
| 105L 881144 00 | 68 | 12 | 10 | 12 | 5 | < | 219 | 2 | < | 1.68 | 29 | 5.4 | 8.8 | 299 | 28 | < | 0.5 | 4 | 805 | 4 | 14. | 10.0 | <1 | 60. | 6.2 | 0.13 | |
| 105L 881145 00 | 58 | 12 | 8 | 12 | 4 | < | 191 | 2 | < | 1.80 | 29 | 7.2 | 16.7 | 327 | 24 | < | 0.3 | 4 | 770 | 5 | <1 | 10.0 | - | 70. | 6.3 | 0.27 | |
| 105L 881146 00 | 75 | 18 | 14 | 21 | 9 | < | 323 | 4 | < | 2.18 | 38 | 5.5 | 3.9 | 358 | 29 | < | 0.5 | 2 | 817 | 5 | 4. | 10.0 | - | 50. | 6.6 | 0.49 | |
| 105L 881148 00 | 49 | 23 | 8 | 18 | 6 | 0.9 | 207 | 2 | < | 1.30 | 76 | 11.4 | 2.8 | 286 | 18 | < | 0.3 | 2 | 613 | 4 | 1. | 10.0 | - | 90. | 7.4 | < | |
| 105L 881149 00 | 71 | 19 | 12 | 29 | 9 | < | 342 | 3 | < | 1.89 | 36 | 10.6 | 2.4 | 342 | 20 | < | 0.3 | 2 | 655 | 4 | 1. | 10.0 | - | 70. | 7.0 | < | |
| 105L 881150 00 | 54 | 18 | 7 | 16 | 7 | 0.2 | 259 | 3 | < | 1.97 | 43 | 6.8 | 2.6 | 307 | 15 | < | 0.3 | 2 | 659 | 4 | 9. | 10.0 | 2 | 70. | 6.6 | < | |
| 105L 881151 00 | 55 | 26 | 9 | 16 | 6 | < | 222 | 2 | < | 1.68 | 43 | 4.8 | 2.6 | 321 | 24 | < | 0.3 | 2 | 850 | 7 | 3. | 10.0 | - | 70. | 6.6 | < | |
| 105L 881152 00 | 62 | 28 | 8 | 17 | 7 | < | 351 | 2 | < | 1.79 | 36 | 5.6 | 3.0 | 331 | 25 | < | 0.3 | 2 | 823 | 3 | 2. | 10.0 | - | 70. | 6.6 | < | |
| 105L 881153 00 | 66 | 22 | 10 | 21 | 8 | < | 354 | 3 | < | 1.60 | 40 | 8.6 | 3.0 | 349 | 18 | < | 0.4 | 2 | 735 | 6 | 1. | 10.0 | - | 60. | 7.0 | 1.18 | |
| 105L 881154 00 | 61 | 10 | 10 | 15 | 7 | < | 288 | 1 | < | 2.32 | 14 | 4.4 | ns | 329 | 31 | < | 0.3 | 2 | 667 | 3 | <2 | 5.00 | - | 60. | 6.8 | 0.10 | |
| 105L 881155 00 | 39 | 8 | 5 | 11 | 6 | < | 181 | 2 | < | 1.52 | 11 | 1.6 | 3.2 | 319 | 24 | < | 0.2 | 2 | 704 | 2 | <1 | 10.0 | - | 60. | 6.6 | 0.29 | |
| 105L 881156 00 | 36 | 8 | 5 | 9 | 5 | < | 256 | 1 | < | 1.53 | 25 | 7.6 | 3.6 | 328 | 25 | < | 0.3 | 2 | 747 | 3 | <1 | 10.0 | - | 60. | 6.5 | < | |
| 105L 881157 00 | 61 | 13 | 9 | 19 | 9 | < | 265 | 2 | < | 2.32 | 36 | 8.2 | 3.3 | 340 | 26 | < | 0.3 | 2 | 704 | 4 | 2. | 10.0 | - | 90. | 6.8 | 0.65 | |
| 105L 881158 00 | 59 | 14 | 9 | 19 | 9 | < | 311 | 3 | < | 2.37 | 18 | 4.4 | 4.3 | 400 | 30 | < | 0.3 | 4 | 739 | 2 | <1 | 10.0 | - | 70. | 7.1 | 0.51 | |
| 105L 881159 00 | 52 | 15 | 9 | 21 | 9 | < | 258 | 4 | < | 2.51 | 11 | 2.2 | 4.4 | 349 | 25 | < | 0.3 | 24 | 645 | 4 | 1. | 10.0 | - | ns | ns | ns | |
| 105L 881160 00 | 54 | 12 | 11 | 15 | 6 | 0.2 | 286 | 4 | < | 2.32 | 25 | 4.2 | 7.3 | 327 | 27 | < | 0.4 | 8 | 731 | 4 | 2. | 10.0 | - | 60. | 6.7 | 0.09 | |
| 105L 881162 00 | 52 | 12 | 12 | 15 | 7 | 0.2 | 248 | 2 | < | 1.95 | 14 | 2.8 | 6.4 | 409 | 23 | < | 0.3 | 2 | 657 | 3 | <1 | 10.0 | - | 60. | 6.4 | 0.08 | |
| 105L 881163 00 | 64 | 16 | 15 | 16 | 8 | < | 239 | 3 | < | 2.37 | 43 | 10.1 | 8.2 | 287 | 28 | < | 0.3 | 2 | 687 | 5 | 4. | 10.0 | - | 80. | 6.3 | 0.08 | |
| 105L 881164 00 | 79 | 15 | 10 | 16 | 8 | < | 381 | 2 | < | 2.15 | 36 | 6.6 | 7.9 | 414 | 41 | < | 0.3 | 4 | 610 | 4 | 1. | 10.0 | - | 60. | 7.3 | < | |
| 105L 881165 10 | 88 | 17 | 10 | 24 | 11 | < | 442 | 4 | < | 3.22 | 18 | 4.6 | 3.1 | 394 | 31 | < | 0.3 | 2 | 683 | 2 | 1. | 10.0 | - | 50. | 7.0 | 0.58 | |
| 105L 881166 20 | 79 | 17 | 15 | 26 | 12 | < | 409 | 3 | < | 3.30 | 29 | 5.2 | 3.3 | 401 | 36 | < | 0.3 | 2 | 699 | 3 | <1 | 10.0 | - | 70. | 7.1 | 0.63 | |
| 105L 881167 00 | 62 | 11 | 8 | 18 | 9 | < | 380 | 5 | < | 2.61 | 14 | 2.0 | 3.0 | 361 | 26 | < | 0.3 | 2 | 722 | 5 | 1. | 10.0 | - | 120. | 7.2 | 0.88 | |
| 105L 881169 00 | 74 | 17 | 16 | 23 | 10 | < | 398 | 4 | < | 2.85 | 36 | 8.4 | 4.4 | 425 | 35 | < | 0.4 | 2 | 811 | 4 | 2. | 10.0 | - | 130. | 6.9 | 2.08 | |
| 105L 881170 00 | 53 | 7 | 13 | 10 | 7 | < | 411 | 2 | < | 2.43 | 11 | 2.2 | 5.3 | 357 | 29 | < | 0.3 | 2 | 753 | 5 | <1 | 10.0 | - | 90. | 7.1 | 0.99 | |
| 105L 881171 00 | 40 | 5 | 13 | 8 | 3 | < | 282 | 2 | < | 1.97 | 11 | 2.7 | 3.5 | 285 | 18 | < | 0.2 | 2 | 761 | 3 | <1 | 10.0 | - | 90. | 7.0 | 2.38 | |
| 105L 881172 00 | 59 | 8 | 14 | 7 | 6 | < | 435 | 1 | < | 1.87 | 29 | 8.2 | 4.5 | 273 | 33 | < | 0.2 | 2 | 650 | 6 | <1 | 10.0 | - | 70. | 6.8 | 0.18 | |
| 105L 881173 00 | 38 | 8 | 10 | 10 | 6 | < | 259 | 2 | < | 1.78 | 11 | 0.4 | 3.3 | 255 | 17 | < | 0.3 | 2 | 707 | 2 | <1 | 10.0 | - | 70. | 6.6 | 0.20 | |
| 105L 881174 00 | 47 | 10 | 16 | 11 | 6 | < | 370 | 3 | < | 2.37 | 14 | 2.2 | 4.0 | 281 | 26 | < | 0.3 | 2 | 718 | 4 | <1 | 10.0 | - | 50. | 6.8 | 0.67 | |
| 105L 881175 00 | 48 | 14 | 10 | 13 | 8 | < | 323 | 5 | < | 2.24 | 11 | 3.0 | 3.7 | 281 | 22 | < | 0.3 | 2 | 653 | 2 | <1 | 10.0 | - | 60. | 6.7 | < | |
| 105L 881176 00 | 70 | 14 | 14 | 16 | 8 | < | 235 | 3 | < | 2.34 | 36 | 8.0 | 11.5 | 259 | 34 | < | 0.3 | 2 | 768 | 4 | 1. | 10.0 | - | 50. | 6.8 | 0.08 | |
| 105L 881177 00 | 97 | 21 | 25 | 22 | 9 | < | 489 | 4 | < | 2.99 | 43 | 11.8 | 13.6 | 274 | 44 | < | 0.4 | 2 | 710 | 2 | <1 | 10.0 | - | 50. | 6.6 | < | |
| 105L 881178 00 | 57 | 15 | 13 | 16 | 8 | < | 238 | 4 | < | 2.19 | 40 | 6.8 | 7.0 | 343 | 35 | < | 0.4 | 2 | 714 | 3 | 2. | 10.0 | - | 50. | 6.1 | 0.08 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Northing | Unit | Rock Age | Sample Type | Stream Width | Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Colour | Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|----------|------|----------|-------------|--------------|-------|--------------|-----------|--------------|-------------|--------|------|-------------|-----------|-------------------|----------|--------------|----------|
| 105L | 881179 | 00 | 08 | 513436 | 6929575 | lChq | 11 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881180 | 00 | 08 | 514436 | 6928320 | Kqm | 52 | Sed/Water | 60 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881182 | 10 | 08 | 510470 | 6919136 | Kqm | 52 | Sed/Water | 22 | 3 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881183 | 20 | 08 | 510470 | 6919136 | Kqm | 52 | Sed/Water | 22 | 3 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881184 | 00 | 08 | 507878 | 6918450 | Pc | 09 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Brown | 130 | - | - | Hill | Permnt | Pri'ary | Ground |
| 105L | 881185 | 00 | 08 | 510633 | 6915182 | CPV | 35 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881186 | 00 | 08 | 509636 | 6914410 | CPV | 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Brown | 030 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881187 | 00 | 08 | 535814 | 6929005 | Kqm | 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881188 | 00 | 08 | 537461 | 6927787 | Kqm | 52 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 030 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881189 | 00 | 08 | 535518 | 6931175 | Kqm | 52 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 310 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881190 | 00 | 08 | 534447 | 6932623 | Kqm | 52 | Sed/Water | 20 | 3 | - | Colluv | Clear | Fast | Bf-Bn | 030 | - | Rd-Bn | Dendrc | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881191 | 00 | 08 | 531914 | 6930994 | Kqm | 52 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | Rd-Bn | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881192 | 00 | 08 | 533498 | 6933839 | Kqm | 52 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 210 | - | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881193 | 00 | 08 | 532810 | 6935192 | Kqm | 52 | Sed/Water | 14 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881194 | 00 | 08 | 532022 | 6935864 | Kqm | 52 | Sed/Water | 22 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Dendrc | Permnt | Sec'ary | Sp'gMelt |
| 105L | 881196 | 00 | 08 | 528195 | 6932252 | Kqm | 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 111 | Rd-Bn | - | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881197 | 00 | 08 | 530627 | 6936541 | Kqm | 52 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881198 | 00 | 08 | 527437 | 6936848 | Kqm | 52 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 310 | - | Rd-Bn | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881199 | 00 | 08 | 529266 | 6937487 | Kqm | 52 | Sed/Water | 6 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | Rd-Bn | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881200 | 00 | 08 | 519123 | 6943129 | Kqm | 52 | SedOnly | | | - | Colluv | Clear | Modert | Brown | 111 | - | - | Dendrc | Intermed | Pri'ary | Unknown |
| 105L | 881202 | 00 | 08 | 517536 | 6943410 | Kqm | 52 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 120 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881203 | 00 | 08 | 515824 | 6944170 | Kqm | 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 111 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881204 | 10 | 08 | 515044 | 6945292 | Kqm | 52 | Sed/Water | 30 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881205 | 20 | 08 | 515044 | 6945292 | Kqm | 52 | Sed/Water | 30 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881206 | 00 | 08 | 511754 | 6944710 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881207 | 00 | 08 | 514485 | 6941924 | Kqm | 52 | SedOnly | | | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Dendrc | Permnt | Pri'ary | Unknown |
| 105L | 881208 | 00 | 08 | 513770 | 6941008 | COH | 14 | Sed/Water | 12 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | Rd-Bn | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881209 | 00 | 08 | 511899 | 6941546 | COH | 14 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 210 | Rd-Bn | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881210 | 00 | 08 | 513423 | 6939101 | COH | 14 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Brown | 211 | - | Rd-Bn | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 881211 | 00 | 08 | 512509 | 6937783 | COH | 14 | SedOnly | | | - | Colluv | Clear | Modert | Brown | 022 | - | - | Dendrc | Permnt | Pri'ary | Unknown |
| 105L | 881212 | 00 | 08 | 508787 | 6938094 | COH | 14 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881213 | 00 | 08 | 550048 | 6927362 | CPAV | 35 | Sed/Water | 51 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881214 | 00 | 08 | 547662 | 6927605 | CPAV | 35 | Sed/Water | 12 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881215 | 00 | 08 | 546729 | 6930511 | CPAV | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881217 | 00 | 08 | 547185 | 6931788 | Kqm | 52 | Sed/Water | 10 | 5 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881218 | 00 | 08 | 543184 | 6929394 | CPAV | 35 | Sed/Water | 100 | 3 | - | Colluv | BnTrans | Stagnt | Gy-Blu | 030 | - | - | Hill | Permnt | Pri'ary | Ground |
| 105L | 881219 | 00 | 08 | 540943 | 6931839 | CPAV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Hill | Permnt | Pri'ary | Ground |
| 105L | 881220 | 00 | 08 | 539936 | 6933821 | CPAV | 35 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881222 | 00 | 08 | 541954 | 6934604 | CPAV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881223 | 00 | 08 | 545910 | 6935403 | CPAV | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Fast | Brown | 031 | - | - | Moun/M | Permnt | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-------|-------|-----|-------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 10 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | - | 1-var | 1-var | 1-var | 1-var | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | ppb | gm | ppb | gm | ppb | ISE | GCM | LIF |
| 105L 881179 00 | 67 | 21 | 13 | 25 | 9 | < | 305 | 3 | < | 2.38 | 22 | 4.6 | 5.1 | 350 | 32 | < | 0.3 | 2 | 726 | 4 | 2. | 10.0 | - | 10.0 | - | 40. | 5.7 | < | |
| 105L 881180 00 | 80 | 19 | 17 | 19 | 8 | < | 200 | 2 | < | 2.70 | 61 | 13.8 | 18.3 | 441 | 24 | < | 0.4 | 2 | 722 | 3 | 4. | 10.0 | - | 10.0 | - | 30. | 6.2 | < | |
| 105L 881182 10 | 39 | 5 | 6 | 5 | 3 | < | 128 | 1 | < | 1.32 | 36 | 6.6 | 6.2 | 280 | 21 | < | 0.2 | 2 | 646 | 3 | 2. | 10.0 | - | 10.0 | - | 60. | 6.7 | 0.08 | |
| 105L 881183 20 | 43 | 6 | 7 | 8 | 4 | < | 216 | 1 | < | 1.64 | 22 | 5.6 | 5.4 | 264 | 18 | < | 0.2 | 4 | 686 | 3 | < | 10.0 | - | 10.0 | - | 70. | 6.5 | < | |
| 105L 881184 00 | 94 | 30 | 10 | 31 | 8 | < | 497 | 9 | < | 2.22 | 40 | 5.8 | 2.6 | 399 | 18 | < | 1.0 | 2 | 1240 | 2 | 2. | 10.0 | - | 10.0 | - | 80. | 6.9 | 0.17 | |
| 105L 881185 00 | 60 | 17 | 8 | 18 | 6 | < | 921 | 4 | < | 1.53 | 25 | 2.8 | 3.1 | 343 | 13 | < | 0.6 | 2 | 1050 | 1 | 1. | 10.0 | - | 10.0 | - | 80. | 6.9 | 0.51 | |
| 105L 881186 00 | 63 | 22 | 10 | 19 | 7 | < | 381 | 7 | < | 1.86 | 29 | 2.4 | 2.2 | 314 | 15 | < | 1.3 | 2 | 976 | 4 | 3. | 10.0 | - | 10.0 | - | 80. | 6.9 | 1.25 | |
| 105L 881187 00 | 76 | 18 | 50 | 18 | 11 | < | 834 | 3 | < | 2.91 | 61 | 15.2 | 5.9 | 342 | 29 | < | 0.4 | 2 | 669 | 1 | 2. | 10.0 | - | 10.0 | - | 60. | 7.0 | 0.16 | |
| 105L 881188 00 | 77 | 32 | 19 | 35 | 15 | < | 390 | 7 | < | 3.34 | 25 | 5.8 | 2.8 | 445 | 18 | < | 0.4 | 2 | 865 | 7 | < | 10.0 | - | 10.0 | - | 130. | 7.0 | 0.36 | |
| 105L 881189 00 | 55 | 8 | 14 | 8 | 8 | < | 410 | 3 | < | 2.54 | 40 | 4.0 | 8.1 | 433 | 25 | < | 0.3 | 2 | 673 | 6 | < | 10.0 | - | 10.0 | - | 80. | 6.8 | 0.49 | |
| 105L 881190 00 | 43 | 7 | 10 | 9 | 6 | < | 299 | 2 | < | 2.02 | 10 | 1.4 | 4.8 | 319 | 18 | < | 0.2 | 2 | 774 | 3 | < | 10.0 | - | 10.0 | - | 70. | 6.5 | 0.20 | |
| 105L 881191 00 | 47 | 8 | 17 | 10 | 6 | < | 371 | 2 | < | 2.55 | 11 | 2.0 | 8.9 | 394 | 26 | < | 0.2 | 2 | 742 | 4 | < | 10.0 | - | 10.0 | - | 60. | 6.4 | 0.84 | |
| 105L 881192 00 | 59 | 10 | 19 | 8 | 7 | < | 463 | 4 | < | 2.22 | 29 | 2.2 | 4.8 | 465 | 18 | < | 0.7 | 2 | 722 | 6 | 3. | 10.0 | - | 10.0 | - | 70. | 6.6 | 1.42 | |
| 105L 881193 00 | 45 | 5 | 12 | 5 | 6 | < | 380 | 1 | < | 2.34 | 11 | 2.2 | 9.2 | 360 | 28 | < | 0.2 | 2 | 632 | 3 | < | 10.0 | - | 10.0 | - | 60. | 6.7 | 2.92 | |
| 105L 881194 00 | 48 | 9 | 14 | 10 | 8 | < | 342 | 3 | < | 2.57 | 11 | 1.0 | 5.7 | 311 | 19 | < | 0.2 | 2 | 669 | 3 | < | 10.0 | - | 10.0 | - | 60. | 7.1 | 1.06 | |
| 105L 881196 00 | 137 | 69 | 23 | 57 | 29 | < | 441 | 16 | < | 5.10 | 32 | 10.6 | 4.1 | 376 | 37 | < | 0.3 | 4 | 511 | 6 | 2. | 10.0 | - | 10.0 | - | 50. | 6.4 | < | |
| 105L 881197 00 | 58 | 11 | 21 | 12 | 8 | < | 406 | 2 | < | 2.63 | 14 | 2.2 | 3.1 | 390 | 30 | < | 0.4 | 2 | 769 | 6 | < | 10.0 | - | 10.0 | - | 70. | 6.5 | 1.10 | |
| 105L 881198 00 | 49 | 5 | 18 | 5 | 5 | < | 368 | 1 | < | 2.01 | 10 | 2.6 | 4.9 | 400 | 25 | < | 0.2 | 2 | 625 | 3 | < | 10.0 | - | 10.0 | - | 70. | 6.5 | 0.11 | |
| 105L 881199 00 | 58 | 7 | 16 | 6 | 6 | < | 474 | 1 | < | 2.50 | 11 | 4.0 | 4.7 | 357 | 30 | < | 0.3 | 2 | 669 | 2 | < | 10.0 | - | 10.0 | - | 60. | 6.0 | 0.34 | |
| 105L 881200 00 | 60 | 13 | 19 | 18 | 8 | < | 438 | 2 | < | 2.56 | 22 | 8.6 | 10.8 | 504 | 27 | < | 0.3 | 2 | 697 | 3 | < | 10.0 | - | 10.0 | - | ns | ns | ns | |
| 105L 881202 00 | 58 | 6 | 21 | 7 | 5 | < | 558 | 1 | < | 2.30 | 25 | 6.6 | 11.1 | 256 | 20 | < | 0.3 | 2 | 698 | 4 | < | 10.0 | - | 10.0 | - | 120. | 7.0 | 46.80 | |
| 105L 881203 00 | 49 | 8 | 17 | 8 | 4 | < | 393 | 2 | < | 1.95 | 19 | 5.0 | 9.3 | 365 | 18 | < | 0.4 | 2 | 732 | 3 | 2. | 10.0 | - | 10.0 | - | 150. | 7.0 | 3.91 | |
| 105L 881204 10 | 60 | 14 | 10 | 24 | 6 | < | 378 | 5 | < | 1.69 | 36 | 2.0 | 2.7 | 326 | 19 | 0.3 | 0.8 | 2 | 1120 | 3 | 2. | 10.0 | - | 10.0 | - | 230. | 7.0 | 2.00 | |
| 105L 881205 20 | 60 | 14 | 9 | 26 | 7 | < | 416 | 3 | < | 1.74 | 28 | 1.6 | 2.6 | 370 | 18 | 0.3 | 0.8 | 2 | 1130 | 5 | 2. | 10.0 | - | 10.0 | - | 270. | 7.2 | 2.33 | |
| 105L 881206 00 | 51 | 10 | 12 | 15 | 5 | < | 422 | 2 | < | 1.75 | 25 | 3.8 | 3.7 | 279 | 22 | < | 0.4 | 2 | 840 | 4 | 1. | 10.0 | - | 10.0 | - | 170. | 7.3 | 6.54 | |
| 105L 881207 00 | 51 | 9 | 14 | 17 | 7 | < | 407 | 4 | < | 2.38 | < | 2.4 | 5.1 | 281 | 25 | < | 0.5 | 2 | 670 | 3 | < | 10.0 | - | 10.0 | - | ns | ns | ns | |
| 105L 881208 00 | 63 | 14 | 15 | 20 | 10 | < | 611 | 2 | < | 2.73 | < | 2.0 | 3.6 | 316 | 29 | < | 0.9 | 2 | 733 | 4 | < | 10.0 | - | 10.0 | - | 170. | 7.2 | 10.70 | |
| 105L 881209 00 | 63 | 25 | 11 | 30 | 13 | < | 310 | 6 | < | 2.99 | 28 | 6.8 | 2.8 | 253 | 34 | < | 0.5 | 2 | 665 | 4 | 9. | 10.0 | < | 10.0 | - | 120. | 6.8 | < | |
| 105L 881210 00 | 74 | 24 | 14 | 33 | 12 | < | 376 | 6 | < | 3.50 | 12 | 4.8 | 3.6 | 444 | 29 | < | 0.7 | 2 | 565 | 3 | 2. | 10.0 | - | 10.0 | - | 160. | 7.4 | 1.05 | |
| 105L 881211 00 | 65 | 14 | 11 | 26 | 10 | < | 324 | 3 | < | 2.78 | 16 | 8.5 | 3.5 | 347 | 24 | < | 0.6 | 2 | 600 | 4 | < | 10.0 | - | 10.0 | - | ns | ns | ns | |
| 105L 881212 00 | 56 | 18 | 10 | 26 | 10 | < | 355 | 4 | < | 2.68 | 12 | 2.0 | 3.1 | 283 | 28 | < | 1.0 | 2 | 795 | 2 | 1. | 10.0 | - | 10.0 | - | 160. | 7.4 | 2.17 | |
| 105L 881213 00 | 55 | 28 | 9 | 59 | 11 | < | 229 | 12 | < | 1.90 | 39 | 3.4 | 2.3 | 408 | 30 | 0.4 | 0.8 | 2 | 1080 | 4 | 2. | 10.0 | - | 10.0 | - | 140. | 7.2 | 0.72 | |
| 105L 881214 00 | 67 | 51 | 9 | 76 | 12 | < | 200 | 82 | 2 | 2.17 | 28 | 10.2 | 3.7 | 436 | 42 | 0.5 | 1.0 | 4 | 872 | 3 | 2. | 10.0 | - | 10.0 | - | 140. | 7.1 | 0.14 | |
| 105L 881215 00 | 88 | 33 | 10 | 55 | 11 | < | 356 | 42 | 2 | 2.50 | 22 | 1.8 | 3.1 | 323 | 31 | 0.8 | 1.2 | 2 | 951 | 3 | 3. | 10.0 | - | 10.0 | - | 110. | 6.8 | < | |
| 105L 881217 00 | 223 | 45 | 12 | 88 | 17 | < | 289 | 65 | 5 | 3.16 | 28 | 6.6 | 6.1 | 370 | 45 | 2.6 | 1.3 | 2 | 884 | 5 | 4. | 10.0 | - | 10.0 | - | 90. | 5.6 | < | |
| 105L 881218 00 | 52 | 25 | 6 | 37 | 8 | < | 95 | 16 | < | 1.73 | 19 | 6.2 | 3.7 | 360 | 24 | 0.2 | 0.6 | 2 | 957 | 4 | 3. | 10.0 | - | 10.0 | - | 120. | 6.5 | < | |
| 105L 881219 00 | 73 | 42 | 11 | 61 | 12 | < | 1346 | 120 | < | 2.10 | 43 | 14.7 | 2.4 | 412 | 39 | 0.3 | 1.1 | 2 | 927 | 13 | 2. | 10.0 | - | 10.0 | - | 120. | 7.3 | 0.73 | |
| 105L 881220 00 | 87 | 34 | 15 | 50 | 12 | < | 365 | 32 | < | 2.31 | 16 | 2.8 | 2.6 | 358 | 28 | 0.6 | 1.0 | 2 | 792 | 3 | 6. | 10.0 | - | 10.0 | - | 100. | 6.3 | 0.20 | |
| 105L 881222 00 | 81 | 40 | 17 | 49 | 14 | < | 399 | 44 | < | 2.83 | 16 | 4.2 | 2.8 | 413 | 33 | < | 1.1 | 2 | 772 | 4 | 2. | 10.0 | - | 10.0 | - | 110. | 6.7 | 0.25 | |
| 105L 881223 00 | 182 | 31 | 11 | 57 | 21 | 0.3 | 379 | 50 | 2 | 2.74 | 26 | 4.6 | 5.2 | 363 | 33 | 1.9 | 1.5 | 2 | 824 | 2 | 2. | 10.0 | - | 10.0 | - | 100. | 6.2 | < | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpnt | Bank Pcpnt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|-----|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|--------------|------------|-------------------|--------|--------------|--------|
| 105L | 881224 | 00 | 08 | 546865 | 6938770 | CPAV | 35 | Sed/Water | 20 | 1 | - | Organic | Clear | Stagnt | Black | 031 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881226 | 10 | 08 | 547067 | 6939753 | CPAV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 021 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881227 | 20 | 08 | 547067 | 6939753 | CPAV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 021 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881228 | 00 | 08 | 544774 | 6940256 | CPAV | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 130 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881229 | 00 | 08 | 543941 | 6939944 | CPAV | 35 | Sed/Water | 8 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881230 | 00 | 08 | 545697 | 6943757 | CPAV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881231 | 00 | 08 | 547498 | 6941955 | CPAV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881232 | 00 | 08 | 546949 | 6944443 | CPAV | 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 120 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881233 | 00 | 08 | 548777 | 6945762 | CPAV | 35 | Sed/Water | 30 | 3 | - | Colluv | Clear | Fast | Brown | 030 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881234 | 00 | 08 | 550075 | 6948400 | Hqp | 07 | Sed/Water | 7 | 1 | - | Colluv | WhCl'dy | Slow | Brown | 130 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881235 | 00 | 08 | 550286 | 6983906 | Hqp | 07 | Sed/Water | 20 | 4 | - | Organic | Clear | Modert | Brown | 031 | Rd-Bn | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881236 | 00 | 08 | 543953 | 6944468 | CPAV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 130 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881237 | 00 | 08 | 543598 | 6947662 | CPAV | 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 012 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881238 | 00 | 08 | 542070 | 6940845 | CPAV | 35 | Sed/Water | 12 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881239 | 00 | 08 | 540473 | 6937003 | CPAV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Fast | Brown | 121 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881240 | 00 | 08 | 527245 | 6963654 | DMCP | 29 | Sed/Water | 35 | 4 | - | Colluv | BnTrans | Slow | Bf-Bn | 121 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881242 | 00 | 08 | 531109 | 6893873 | CPV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881243 | 00 | 08 | 531515 | 6889443 | CPsn | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 012 | - | - | Hill | Permnt | Pri'ary | Ground |
| 105L | 881244 | 10 | 08 | 533805 | 6885187 | CPsn | 35 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Hill | Permnt | Pri'ary | Ground |
| 105L | 881245 | 20 | 08 | 533805 | 6885187 | CPsn | 35 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Hill | Permnt | Pri'ary | Ground |
| 105L | 881246 | 00 | 08 | 535528 | 6885617 | CPsn | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Black | 220 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881247 | 00 | 08 | 533535 | 6887067 | CPsn | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 111 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881248 | 00 | 08 | 540925 | 6985067 | DEL | 25 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Black | 021 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881249 | 00 | 08 | 543234 | 6983270 | DEL | 25 | Sed/Water | 15 | 3 | - | Colluv | BnTrans | Modert | Brown | 031 | - | - | Hill | Permnt | Pri'ary | Ground |
| 105L | 881251 | 00 | 08 | 545620 | 6982288 | Hqp | 07 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Black | 210 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881252 | 00 | 08 | 546364 | 6980271 | DEL | 25 | Sed/Water | 15 | 4 | - | Colluv | Clear | Modert | Brown | 021 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881253 | 00 | 08 | 545757 | 6979738 | DEL | 25 | Sed/Water | 20 | 1 | - | Colluv | BnTrans | Modert | Black | 030 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881254 | 00 | 08 | 544241 | 6977745 | DMCP | 29 | Sed/Water | 10 | 3 | - | Colluv | BnTrans | Modert | Black | 111 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881255 | 00 | 08 | 545777 | 6974131 | DMCP | 29 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881256 | 00 | 08 | 546588 | 6972752 | DMCP | 29 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Black | 030 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881257 | 00 | 08 | 544657 | 6970764 | Qs | 64 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 210 | Rd-Bn | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881258 | 00 | 08 | 543606 | 6970572 | Qs | 64 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Black | 220 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881259 | 00 | 08 | 540821 | 6969421 | Qs | 64 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Black | 021 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881260 | 00 | 08 | 539900 | 6973132 | DEL | 25 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Black | 120 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881262 | 10 | 08 | 538334 | 6969168 | DMCP | 29 | Sed/Water | 20 | 1 | - | Colluv | BnCl'dy | Modert | Gy-Blu | 130 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881263 | 20 | 08 | 538334 | 6969168 | DMCP | 29 | Sed/Water | 20 | 1 | - | Colluv | BnCl'dy | Modert | Gy-Blu | 130 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881264 | 00 | 08 | 537154 | 6968665 | MK | 31 | Sed/Water | 5 | 3 | - | Colluv | Clear | Slow | Black | 021 | - | - | Moun/M | Permnt | Sec'ary | Ground |
| 105L | 881265 | 00 | 08 | 534567 | 6968146 | MEU | 31 | Sed/Water | 30 | 1 | - | Colluv | Clear | Modert | Black | 021 | - | - | Hill | Permnt | Sec'ary | Ground |
| 105L | 881266 | 00 | 08 | 534854 | 6971871 | DEL | 25 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Permnt | Pri'ary | Ground |
| 105L | 881267 | 00 | 08 | 534073 | 6973534 | DEL | 25 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Black | 111 | - | - | Moun/M | Permnt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W | |
|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|------|------|-------|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|------|------|------|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | ppb | ppb | - | ppb | |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1 | 1 | 1 | 20 | - | 0.05 | | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | gm | 1-Var | ppb | ISE | GCM | LIF | |
| 105L 881224 | 00 | 105 | 27 | 16 | 42 | 18 | < | 361 | 15 | < | 2.84 | 34 | 6.0 | 4.3 | 489 | 23 | 0.6 | 0.9 | 20 | 945 | 4 | 2. | 10.0 | - | 70. | 6.2 | < | |
| 105L 881226 | 10 | 96 | 19 | 14 | 27 | 10 | < | 427 | 11 | < | 2.60 | 47 | 7.4 | 3.7 | 413 | 31 | 0.3 | 0.7 | 2 | 967 | 4 | <1 | 10.0 | - | 90. | 6.5 | < | |
| 105L 881227 | 20 | 80 | 17 | 12 | 25 | 9 | < | 289 | 8 | < | 2.14 | 34 | 6.2 | 3.9 | 390 | 26 | 0.2 | 0.7 | 4 | 872 | 3 | 1. | 10.0 | - | 70. | 6.6 | < | |
| 105L 881228 | 00 | 76 | 23 | 13 | 28 | 10 | < | 328 | 16 | < | 2.56 | 31 | 4.4 | 3.3 | 406 | 33 | 0.2 | 0.8 | 4 | 811 | 2 | 2. | 10.0 | - | 70. | 6.4 | < | |
| 105L 881229 | 00 | 76 | 22 | 10 | 25 | 13 | < | 301 | 10 | < | 2.40 | 22 | 6.2 | 3.5 | 301 | 27 | 0.2 | 0.4 | 4 | 658 | 2 | <1 | 10.0 | - | 80. | 6.5 | < | |
| 105L 881230 | 00 | 134 | 44 | 16 | 35 | 16 | < | 363 | 26 | < | 2.61 | 72 | 7.6 | 3.3 | 418 | 28 | 0.9 | 1.0 | 2 | 959 | 4 | 8. | 10.0 | 23 | 10.0 | < | < | |
| 105L 881231 | 00 | 112 | 52 | 24 | 31 | 22 | < | 637 | 48 | < | 3.28 | 22 | 8.6 | 3.4 | 413 | 28 | 0.2 | 0.8 | 4 | 744 | 3 | 2. | 10.0 | - | 70. | 5.8 | < | |
| 105L 881232 | 00 | 111 | 23 | 12 | 25 | 6 | 0.3 | 365 | 9 | < | 1.75 | 121 | 2.8 | 2.8 | 393 | 25 | 1.1 | 1.5 | 2 | 1390 | 2 | 3. | 10.0 | - | 150. | 6.4 | < | |
| 105L 881233 | 00 | 99 | 31 | 13 | 39 | 11 | < | 372 | 26 | < | 2.79 | 53 | 4.0 | 3.7 | 524 | 38 | 0.6 | 1.4 | 2 | 1120 | 6 | 2. | 10.0 | - | 100. | 6.6 | 0.33 | |
| 105L 881234 | 00 | 104 | 16 | 10 | 22 | 5 | < | 197 | 7 | < | 1.50 | 111 | 3.2 | 2.5 | 410 | 25 | 0.5 | 0.9 | 2 | 1270 | 3 | 1. | 10.0 | - | 150. | 6.8 | < | |
| 105L 881235 | 00 | 105 | 32 | 14 | 26 | 10 | < | 1124 | 7 | < | 2.54 | 102 | 6.0 | 3.7 | 628 | 31 | 0.5 | 1.2 | 2 | 1610 | 4 | 5. | 10.0 | - | 100. | 7.0 | < | |
| 105L 881236 | 00 | 133 | 24 | 14 | 27 | 6 | 0.2 | 345 | 11 | < | 1.92 | 109 | 4.8 | 3.6 | 407 | 31 | 1.0 | 1.5 | 2 | 1440 | 3 | 3. | 10.0 | - | 80. | 7.2 | 0.64 | |
| 105L 881237 | 00 | 81 | 24 | 9 | 21 | 7 | < | 268 | 11 | < | 1.70 | 81 | 6.2 | 2.5 | 378 | 27 | 0.5 | 0.8 | 2 | 1100 | 3 | 3. | 10.0 | - | 70. | 7.3 | 0.26 | |
| 105L 881238 | 00 | 95 | 22 | 13 | 28 | 7 | < | 304 | 12 | < | 1.90 | 78 | 3.2 | 3.0 | 488 | 33 | 0.7 | 1.6 | 3 | 1280 | 2 | 2. | 10.0 | - | 90. | 7.6 | 2.21 | |
| 105L 881239 | 00 | 88 | 33 | 15 | 34 | 13 | < | 410 | 43 | < | 3.29 | 34 | 7.4 | 3.7 | 428 | 30 | 0.3 | 0.8 | 2 | 772 | 1 | 3. | 10.0 | - | 90. | 7.5 | < | |
| 105L 881240 | 00 | 95 | 22 | 10 | 22 | 6 | 0.2 | 554 | 26 | < | 1.60 | 78 | 6.4 | 2.7 | 485 | 27 | 1.0 | 6.0 | 9 | 1410 | 3 | 4. | 10.0 | - | 110. | 7.4 | < | |
| 105L 881242 | 00 | 60 | 15 | 8 | 20 | 6 | < | 309 | 2 | < | 1.35 | 25 | 7.0 | 2.8 | 324 | 18 | < | 0.3 | 2 | 743 | 2 | 2. | 10.0 | <1 | 10.0 | 90. | 7.0 | 0.76 |
| 105L 881243 | 00 | 9 | 5 | < | < | < | < | 16 | < | < | 0.29 | < | 6.4 | 2.2 | 306 | 9 | < | 0.2 | 2 | 754 | < | <1 | 10.0 | 20 | 60. | 6.4 | < | |
| 105L 881244 | 10 | 52 | 18 | 9 | 39 | 7 | < | 300 | 4 | < | 1.82 | 19 | 6.4 | 4.9 | 298 | 23 | < | 0.5 | 2 | 705 | 1 | 128. | 10.0 | 20 | 10.0 | 60. | 6.4 | < |
| 105L 881245 | 20 | 74 | 19 | 11 | 45 | 8 | < | 889 | 3 | 2 | 1.84 | 34 | 9.0 | 3.3 | 328 | 23 | 0.2 | 0.5 | 2 | 764 | 3 | 16. | 10.0 | - | 60. | 6.6 | < | |
| 105L 881246 | 00 | 59 | 16 | 9 | 56 | 7 | < | 1076 | 5 | < | 2.04 | 31 | 8.2 | 2.5 | 332 | 22 | 0.2 | 0.4 | 2 | 657 | 3 | 2. | 10.0 | 2 | 10.0 | 80. | 6.7 | < |
| 105L 881247 | 00 | 60 | 19 | 9 | 51 | 9 | < | 811 | 5 | < | 1.86 | 25 | 8.0 | 2.9 | 429 | 22 | 0.2 | 0.6 | 2 | 700 | 3 | 2. | 10.0 | 226 | 10.0 | 60. | 7.0 | < |
| 105L 881248 | 00 | 151 | 29 | 11 | 26 | 6 | 0.2 | 546 | 6 | < | 1.59 | 167 | 9.0 | 4.0 | 494 | 43 | 1.6 | 1.3 | 2 | 1540 | 2 | 4. | 10.0 | 4 | 10.0 | 80. | 7.0 | 0.56 |
| 105L 881249 | 00 | 126 | 26 | 10 | 25 | 6 | 0.2 | 367 | 7 | < | 1.57 | 115 | 5.8 | 3.4 | 464 | 46 | 1.0 | 1.6 | 2 | 1290 | 1 | 4. | 10.0 | 2 | 10.0 | 150. | 7.0 | 0.87 |
| 105L 881251 | 00 | 101 | 40 | 11 | 25 | 8 | 0.3 | 337 | 10 | < | 2.10 | 90 | 2.0 | 3.8 | 559 | 32 | 1.0 | 1.6 | 2 | 2470 | 3 | 4. | 10.0 | 9 | 10.0 | 80. | 6.8 | < |
| 105L 881252 | 00 | 92 | 24 | 12 | 21 | 8 | < | 2600 | 5 | < | 2.27 | 99 | 8.2 | 2.9 | 507 | 24 | 0.3 | 0.9 | 2 | 1710 | 1 | 3. | 10.0 | 3 | 10.0 | 90. | 7.0 | 0.20 |
| 105L 881253 | 00 | 109 | 45 | 11 | 28 | 7 | 0.3 | 370 | 8 | < | 1.99 | 99 | 2.6 | 3.4 | 543 | 33 | 1.1 | 2.2 | 2 | 1690 | 3 | 6. | 10.0 | 6 | 10.0 | 90. | 6.8 | < |
| 105L 881254 | 00 | 110 | 15 | 7 | 17 | 5 | 0.2 | 253 | 3 | < | 1.21 | 84 | 6.2 | 3.5 | 497 | 42 | 0.8 | 0.9 | 2 | 1390 | 1 | 3. | 10.0 | 3 | 10.0 | 140. | 6.8 | < |
| 105L 881255 | 00 | 152 | 19 | 9 | 41 | 13 | < | 527 | 6 | < | 1.82 | 183 | 6.4 | 2.9 | 406 | 23 | 1.6 | 1.6 | 2 | 1380 | 3 | 4. | 10.0 | 4 | 10.0 | 80. | 6.7 | < |
| 105L 881256 | 00 | 80 | 19 | 10 | 16 | 4 | < | 276 | 4 | < | 1.35 | 90 | 3.8 | 2.9 | 446 | 19 | 0.4 | 1.0 | 2 | 1320 | 1 | 3. | 10.0 | 2 | 10.0 | 120. | 6.6 | < |
| 105L 881257 | 00 | 67 | 17 | 7 | 16 | 3 | 0.2 | 154 | 3 | < | 1.12 | 62 | 3.2 | 3.5 | 457 | 21 | 0.5 | 1.0 | 3 | 1960 | 2 | 2. | 10.0 | 4 | 10.0 | 120. | 7.0 | 0.27 |
| 105L 881258 | 00 | 109 | 21 | 10 | 26 | 5 | < | 208 | 5 | < | 1.48 | 93 | 3.4 | 3.1 | 452 | 23 | 0.7 | 1.5 | 2 | 2140 | 2 | 3. | 10.0 | 4 | 10.0 | 110. | 7.3 | 0.25 |
| 105L 881259 | 00 | 91 | 20 | 9 | 22 | 5 | 0.2 | 353 | 3 | < | 1.27 | 96 | 8.2 | 3.0 | 375 | 20 | 0.7 | 1.0 | 2 | 1730 | 3 | 6. | 10.0 | 4 | 10.0 | 140. | 7.4 | 0.54 |
| 105L 881260 | 00 | 76 | 18 | 7 | 20 | 4 | < | 177 | 4 | < | 1.11 | 90 | 4.8 | 3.2 | 488 | 20 | 0.3 | 1.2 | 2 | 1950 | 2 | 3. | 10.0 | 3 | 10.0 | 150. | 7.3 | 0.68 |
| 105L 881262 | 10 | 112 | 28 | 12 | 29 | 5 | 0.3 | 202 | 7 | < | 1.69 | 117 | 6.4 | 3.5 | 358 | 24 | 0.5 | 2.5 | 2 | 1780 | 3 | 27. | 10.0 | 4 | 10.0 | 140. | 7.2 | 0.31 |
| 105L 881263 | 20 | 107 | 26 | 11 | 27 | 6 | < | 165 | 7 | 2 | 1.54 | 102 | 5.2 | 3.2 | 375 | 24 | 0.4 | 2.3 | 2 | 1980 | 3 | 3. | 10.0 | <4 | 2.50 | 150. | 7.2 | 0.45 |
| 105L 881264 | 00 | 89 | 19 | 8 | 19 | 4 | < | 936 | 4 | < | 1.22 | 96 | 10.5 | 4.4 | 483 | 27 | 0.6 | 1.6 | 2 | 2210 | 3 | 23. | 10.0 | 3 | 10.0 | 200. | 7.6 | 4.79 |
| 105L 881265 | 00 | 115 | 29 | 11 | 36 | 7 | < | 359 | 15 | 2 | 1.64 | 68 | 2.6 | 3.6 | 461 | 27 | 1.0 | 6.0 | 2 | 1810 | 1 | 3. | 10.0 | - | - | 180. | 7.5 | 0.32 |
| 105L 881266 | 00 | 168 | 31 | 12 | 32 | 7 | 0.5 | 866 | 10 | 2 | 1.72 | 133 | 10.4 | 3.4 | 436 | 25 | 2.2 | 6.0 | 2 | 1940 | 4 | 6. | 10.0 | - | - | 90. | 7.4 | 0.25 |
| 105L 881267 | 00 | 169 | 31 | 12 | 47 | 7 | 0.4 | 948 | 17 | 2 | 1.85 | 96 | 6.8 | 3.7 | 421 | 29 | 1.2 | 7.0 | 2 | 2310 | 3 | 5. | 10.0 | - | - | 110. | 7.4 | 1.07 |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|------------------|----------|--------|--------------|---------|
| 105L | 881268 | 00 | 08 | 534360 | 6973793 | DEL 25 | DEL 25 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Black | 130 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881269 | 00 | 08 | 534946 | 6975092 | DEL 25 | DEL 25 | Sed/Water | 10 | 4 | - | Colluv | BnTrans | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881270 | 00 | 08 | 540529 | 6979814 | DMCP 29 | DMCP 29 | Sed/Water | 25 | 3 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881271 | 00 | 08 | 540363 | 6979244 | DMCP 29 | DMCP 29 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Black | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881272 | 00 | 08 | 539054 | 6981813 | DMCP 29 | DMCP 29 | Sed/Water | 30 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881273 | 00 | 08 | 538638 | 6981775 | DMCP 29 | DMCP 29 | Sed/Water | 30 | 3 | - | Colluv | BnTrans | Modert | Black | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881274 | 00 | 08 | 536587 | 6983801 | DEL 25 | DEL 25 | Sed/Water | 5 | 4 | - | Colluv | BnTrans | Slow | Black | 111 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881276 | 00 | 08 | 534992 | 6984107 | DEL 25 | DEL 25 | Sed/Water | 60 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 210 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881277 | 00 | 08 | 533830 | 6981821 | DMCP 29 | DMCP 29 | Sed/Water | 15 | 4 | - | Colluv | Clear | Modert | Black | 121 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881278 | 00 | 08 | 531150 | 6981494 | DMCP 29 | DMCP 29 | Sed/Water | 20 | 3 | - | Colluv | BnTrans | Modert | Brown | 120 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881279 | 00 | 08 | 529823 | 6980211 | DMCP 29 | DMCP 29 | Sed/Water | 15 | 4 | - | Colluv | BnTrans | Slow | Black | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881280 | 00 | 08 | 530658 | 6979907 | DMCP 29 | DMCP 29 | Sed/Water | 30 | 4 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881282 | 00 | 08 | 529614 | 6976933 | DEL 25 | DEL 25 | Sed/Water | 3 | 3 | - | Organic | Clear | Slow | Brown | 012 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881283 | 00 | 08 | 530301 | 6972394 | DMCP 29 | DMCP 29 | Sed/Water | 60 | 4 | - | Colluv | Clear | Modert | Black | 012 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881284 | 10 | 08 | 528376 | 6970894 | MEU 31 | MEU 31 | Sed/Water | 40 | 1 | - | Colluv | Clear | Modert | Black | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881285 | 20 | 08 | 528376 | 6970894 | MEU 31 | MEU 31 | Sed/Water | 40 | 1 | - | Colluv | Clear | Modert | Black | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881286 | 00 | 08 | 527651 | 6973652 | DMCP 29 | DMCP 29 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881287 | 00 | 08 | 525551 | 6971640 | MEU 31 | MEU 31 | Sed/Water | 15 | 4 | - | Colluv | Clear | Modert | Black | 012 | - | Rd-Bn | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881288 | 00 | 08 | 523873 | 6972274 | MEU 31 | MEU 31 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Black | 021 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881289 | 00 | 08 | 522611 | 6973145 | MEU 31 | MEU 31 | Sed/Water | 15 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881290 | 00 | 08 | 522534 | 6970281 | CPAV 35 | CPAV 35 | Sed/Water | 20 | 2 | - | Colluv | BnTrans | Modert | Black | 120 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881292 | 00 | 08 | 523673 | 6969721 | CPAV 35 | CPAV 35 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881293 | 00 | 08 | 524909 | 6969106 | CPAV 35 | CPAV 35 | Sed/Water | 15 | 4 | - | Colluv | Clear | Modert | Black | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881294 | 00 | 08 | 529008 | 6968438 | MEU 31 | MEU 31 | Sed/Water | 80 | 3 | - | Colluv | Clear | Modert | Black | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881295 | 00 | 08 | 526139 | 6966218 | MEU 31 | MEU 31 | Sed/Water | 5 | 4 | - | Colluv | Clear | Slow | Black | 021 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881296 | 00 | 08 | 492131 | 6880449 | Tv 42 | Tv 42 | Sed/Water | 10 | 4 | - | Organic | Clear | Slow | Black | 021 | Rd-Bn | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881297 | 00 | 08 | 451971 | 6875989 | JL 47 | JL 47 | Sed/Water | 10 | 2 | - | Colluv | BnTrans | Slow | Black | 021 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881298 | 00 | 08 | 458777 | 6874640 | JL 47 | JL 47 | Sed/Water | 50 | 10 | - | Colluv | Clear | Modert | Black | 120 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881299 | 00 | 08 | 459136 | 6878301 | JL 47 | JL 47 | Sed/Water | 20 | 2 | - | Organic | BnTrans | Slow | Bf-Bn | 021 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881300 | 00 | 08 | 466621 | 6878153 | Tv 42 | Tv 42 | Sed/Water | 2 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 120 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881302 | 00 | 08 | 467571 | 6877341 | Tv 42 | Tv 42 | Sed/Water | 10 | 2 | - | Organic | BnTrans | Slow | Brown | 021 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881303 | 10 | 08 | 465685 | 6877137 | Tv 42 | Tv 42 | Sed/Water | 10 | 3 | - | Organic | BnTrans | Slow | Bf-Bn | 021 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881304 | 20 | 08 | 465685 | 6877137 | Tv 42 | Tv 42 | Sed/Water | 10 | 3 | - | Organic | BnTrans | Slow | Bf-Bn | 021 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881305 | 00 | 08 | 461972 | 6875561 | JL 47 | JL 47 | Sed/Water | 40 | 5 | - | Colluv | BnTrans | Fast | Bf-Bn | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881306 | 00 | 08 | 471585 | 6880480 | Tv 42 | Tv 42 | Sed/Water | 30 | 4 | - | Colluv | Clear | Modert | Black | 120 | Rd-Bn | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881307 | 00 | 08 | 472349 | 6883115 | Tv 42 | Tv 42 | Sed/Water | 15 | 2 | - | Colluv | BnTrans | Modert | Brown | 021 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881308 | 00 | 08 | 477032 | 6877264 | Tv 42 | Tv 42 | Sed/Water | 10 | 2 | - | Organic | BnTrans | Slow | Brown | 013 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881309 | 00 | 08 | 479967 | 6878950 | Kqm 52 | Kqm 52 | Sed/Water | 35 | 4 | - | Colluv | BnTrans | Fast | Bf-Bn | 120 | - | - | Hill | Dendrc | Permnt | Sec'ary | Unknwn |
| 105L | 881310 | 00 | 08 | 480294 | 6883883 | Tv 42 | Tv 42 | Sed/Water | 20 | 2 | - | Colluv | BnTrans | Modert | Brown | 012 | - | - | Hill | Dendrc | Permnt | Sec'ary | Unknwn |
| 105L | 881311 | 00 | 08 | 487995 | 6883034 | Tv 42 | Tv 42 | Sed/Water | 15 | 4 | - | Colluv | BnTrans | Modert | Black | 022 | - | - | Hill | Dendrc | Permnt | Sec'ary | Reclain |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | ISE | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADIC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | ppb | ppb | ppb | ISE | GCM | LIF |
| 105L 881268 00 | 103 | 25 | 11 | 29 | 5 | 0.2 | 335 | 16 | 2 | 1.55 | 68 | 2.8 | 3.3 | 474 | 27 | 0.8 | 3.2 | 2 | 2220 | 4 | 4. | 10.0 | - | 130. | 7.4 | 0.81 | |
| 105L 881269 00 | 102 | 27 | 13 | 28 | 4 | 0.2 | 186 | 12 | 2 | 1.61 | 85 | 2.6 | 4.2 | 448 | 22 | 1.3 | 5.0 | 2 | 2060 | 4 | 4. | 10.0 | - | 110. | 7.4 | 0.36 | |
| 105L 881270 00 | 59 | 12 | 8 | 11 | 3 | < | 188 | 4 | < | 1.09 | 67 | 3.6 | 2.7 | 420 | 27 | 0.3 | 0.9 | 2 | 1160 | 1 | <1 | 10.0 | - | 100. | 7.3 | 0.50 | |
| 105L 881271 00 | 44 | 21 | 9 | 16 | 3 | < | 133 | 5 | < | 1.38 | 115 | 4.6 | 3.3 | 456 | 23 | 0.5 | 1.4 | 2 | 1370 | < | 3. | 10.0 | - | 80. | 7.2 | < | |
| 105L 881272 00 | 82 | 21 | 9 | 19 | 4 | < | 344 | 5 | < | 1.36 | 93 | 4.2 | 2.0 | 515 | 28 | 0.7 | 1.5 | 2 | 1430 | 2 | 6. | 10.0 | - | 90. | 7.0 | 0.33 | |
| 105L 881273 00 | 74 | 18 | 8 | 19 | 4 | < | 209 | 6 | < | 1.43 | 74 | 5.0 | 3.1 | 489 | 20 | 0.5 | 3.2 | 2 | 1670 | 1 | 2. | 10.0 | - | 90. | 6.9 | < | |
| 105L 881274 00 | 53 | 14 | 12 | 16 | 8 | < | 1076 | 3 | < | 2.38 | 137 | 14.6 | 2.3 | 435 | 22 | 0.6 | 0.6 | 2 | 1150 | 3 | 4. | 10.0 | - | 90. | 7.0 | < | |
| 105L 881276 00 | 92 | 30 | 13 | 26 | 7 | < | 414 | 8 | < | 2.01 | 85 | 2.8 | 3.3 | 618 | 28 | 0.6 | 2.2 | 2 | 1370 | 2 | 3. | 10.0 | - | 100. | 6.9 | < | |
| 105L 881277 00 | 115 | 25 | 14 | 23 | 6 | < | 353 | 6 | < | 2.07 | 122 | 6.6 | 3.6 | 541 | 31 | 1.1 | 1.5 | 2 | 2050 | 4 | 3. | 10.0 | - | 80. | 7.0 | < | |
| 105L 881278 00 | 118 | 49 | 14 | 31 | 8 | < | 436 | 7 | < | 2.05 | 130 | 4.1 | 4.0 | 649 | 35 | 1.2 | 2.0 | 2 | 1885 | 5 | 7. | 10.0 | - | 100. | 6.9 | < | |
| 105L 881279 00 | 91 | 29 | 11 | 21 | 5 | < | 210 | 5 | < | 1.50 | 158 | 5.2 | 3.7 | 439 | 33 | 0.8 | 1.9 | 2 | 1650 | 2 | 4. | 10.0 | - | 130. | 6.8 | < | |
| 105L 881280 00 | 89 | 25 | 10 | 25 | 5 | 0.2 | 299 | 10 | < | 1.86 | 89 | 2.2 | 3.3 | 505 | 31 | 0.9 | 3.2 | 2 | 1970 | 3 | 3. | 10.0 | - | 100. | 6.8 | 0.37 | |
| 105L 881282 00 | 124 | 25 | 11 | 33 | 7 | < | 437 | 7 | < | 2.05 | 118 | 5.0 | 2.6 | 394 | 25 | 1.1 | 1.5 | 2 | 1420 | 2 | 5. | 10.0 | - | 90. | 7.0 | 1.45 | |
| 105L 881283 00 | 163 | 28 | 13 | 39 | 8 | 0.3 | 622 | 15 | 2 | 1.70 | 115 | 5.2 | 4.0 | 479 | 25 | 1.7 | 5.5 | 2 | 2800 | 3 | 5. | 10.0 | - | 100. | 7.0 | 1.00 | |
| 105L 881284 10 | 172 | 39 | 14 | 42 | 8 | 0.2 | 488 | 16 | 3 | 2.07 | 104 | 5.2 | 3.1 | 505 | 26 | 1.9 | 4.5 | 2 | 2440 | 4 | 5. | 10.0 | - | 110. | 7.0 | 0.86 | |
| 105L 881285 20 | 166 | 36 | 14 | 41 | 8 | 0.4 | 459 | 15 | 2 | 2.06 | 96 | 3.4 | 3.4 | 543 | 17 | 1.7 | 5.5 | 2 | 2370 | 3 | 5. | 10.0 | - | 110. | 7.0 | 0.73 | |
| 105L 881286 00 | 113 | 24 | 10 | 27 | 4 | < | 316 | 10 | < | 1.70 | 152 | 6.0 | 4.3 | 404 | 29 | 1.8 | 1.8 | 2 | 1265 | 2 | 5. | 10.0 | - | 80. | 6.8 | < | |
| 105L 881287 00 | 160 | 28 | 10 | 35 | 5 | < | 463 | 6 | < | 1.61 | 174 | 6.0 | 3.4 | 384 | 20 | 2.5 | 1.6 | 2 | 2420 | 2 | 6. | 10.0 | - | 90. | 6.8 | 0.89 | |
| 105L 881288 00 | 179 | 34 | 10 | 31 | 6 | < | 293 | 9 | 3 | 1.59 | 130 | 5.2 | 3.1 | 428 | 21 | 2.6 | 2.0 | 2 | 2170 | 3 | 7. | 10.0 | - | 100. | 7.2 | 1.92 | |
| 105L 881289 00 | 145 | 30 | 10 | 30 | 5 | < | 559 | 8 | 3 | 1.61 | 126 | 6.7 | 3.5 | 413 | 21 | 1.8 | 2.0 | 2 | 2290 | 2 | 5. | 10.0 | - | 100. | 7.2 | 2.08 | |
| 105L 881290 00 | 116 | 35 | 20 | 32 | 5 | < | 537 | 25 | 3 | 1.76 | 115 | 2.2 | 3.3 | 575 | 18 | 0.9 | 5.5 | 2 | 1610 | 3 | 9. | 10.0 | 7 | 110. | 7.1 | 1.16 | |
| 105L 881292 00 | 217 | 60 | 30 | 59 | 9 | 0.6 | 629 | 38 | 5 | 2.39 | 85 | 5.8 | 4.2 | 602 | 27 | 1.8 | 7.0 | 3 | 2130 | 5 | 8. | 10.0 | 10 | 80. | 7.0 | 0.48 | |
| 105L 881293 00 | 116 | 32 | 12 | 27 | 5 | < | 245 | 17 | 3 | 1.75 | 89 | 1.4 | 2.6 | 501 | 21 | 1.3 | 3.4 | 2 | 2600 | 2 | 17. | 10.0 | 5 | 100. | 7.4 | < | |
| 105L 881294 00 | 175 | 47 | 15 | 39 | 7 | 0.3 | 410 | 16 | 3 | 1.90 | 122 | 5.4 | 3.6 | 533 | 24 | 2.2 | 3.8 | 2 | 2190 | 2 | 5. | 10.0 | - | 110. | 7.3 | 0.64 | |
| 105L 881295 00 | 71 | 15 | 9 | 16 | 3 | < | 800 | 8 | < | 1.43 | 96 | 6.6 | 3.5 | 507 | 17 | 0.9 | 1.4 | 2 | 1310 | 3 | 3. | 10.0 | - | 90. | 7.3 | 0.82 | |
| 105L 881296 00 | 44 | 10 | 6 | 21 | 4 | < | 148 | 2 | < | 1.08 | 30 | 8.8 | 3.0 | 310 | 23 | < | 0.4 | 2 | 687 | 1 | 2. | 10.0 | - | 160. | 7.4 | < | |
| 105L 881297 00 | 35 | 16 | 5 | 14 | 6 | < | 175 | 1 | < | 1.09 | 26 | 11.3 | 1.9 | 411 | 16 | < | 0.3 | 2 | 614 | 4 | 1. | 10.0 | - | 160. | 7.0 | < | |
| 105L 881298 00 | 39 | 15 | 7 | 16 | 6 | < | 246 | 4 | < | 1.67 | 30 | 2.8 | 1.5 | 254 | 38 | < | 0.5 | 2 | 665 | 4 | 3. | 10.0 | - | 120. | 7.8 | < | |
| 105L 881299 00 | 39 | 13 | 7 | 14 | 3 | < | 111 | 1 | < | 1.24 | 15 | 6.6 | 2.0 | 293 | 21 | < | 0.4 | 2 | 690 | 1 | <1 | 10.0 | - | 130. | 7.5 | < | |
| 105L 881300 00 | 22 | 16 | 7 | 8 | 3 | < | 394 | 1 | 7 | 0.53 | 67 | 6.0 | 1.3 | 297 | 22 | 0.3 | 0.4 | 2 | 317 | 36 | <1 | 10.0 | - | 120. | 7.6 | 0.50 | |
| 105L 881302 00 | 47 | 18 | 8 | 13 | 4 | < | 144 | 2 | < | 1.67 | 48 | 15.0 | 2.0 | 270 | 25 | < | 0.4 | 2 | 773 | 2 | 2. | 10.0 | - | 90. | 6.9 | < | |
| 105L 881303 10 | 25 | 7 | 5 | 4 | < | < | 132 | < | 7 | 0.30 | 24 | 32.1 | 2.0 | 385 | 16 | < | 0.3 | 2 | 155 | 41 | <1 | 10.0 | - | 110. | 7.0 | < | |
| 105L 881304 20 | 17 | 4 | < | 4 | < | < | 70 | < | 3 | 0.18 | 22 | 32.9 | 2.4 | 385 | 8 | < | 0.2 | 2 | 150 | 42 | <1 | 10.0 | - | 150. | 6.9 | < | |
| 105L 881305 00 | 39 | 15 | 8 | 16 | 5 | < | 340 | 6 | < | 1.53 | 30 | 5.4 | 1.9 | 274 | 29 | < | 0.5 | 2 | 954 | 2 | 2. | 10.0 | - | 120. | 7.1 | 1.27 | |
| 105L 881306 00 | 33 | 15 | 5 | 18 | 5 | < | 223 | 4 | < | 1.60 | 19 | 3.4 | 1.9 | 325 | 30 | < | 0.6 | 2 | 720 | < | 1. | 10.0 | - | 90. | 6.2 | < | |
| 105L 881307 00 | 170 | 90 | 11 | 66 | 12 | < | 780 | 12 | 12 | 2.67 | 211 | 22.2 | 4.4 | 494 | 71 | 2.2 | 1.6 | 2 | 1210 | 7 | 6. | 10.0 | - | 90. | 6.7 | < | |
| 105L 881308 00 | 50 | 20 | 7 | 28 | 8 | < | 352 | 4 | < | 2.06 | 15 | 6.8 | 1.7 | 455 | 35 | < | 0.4 | 2 | 678 | 2 | <1 | 10.0 | - | 100. | 7.2 | < | |
| 105L 881309 00 | 42 | 28 | 7 | 51 | 9 | < | 297 | 3 | < | 1.89 | 26 | 7.4 | 1.4 | 345 | 39 | < | 0.4 | 2 | 782 | < | 1. | 10.0 | - | 90. | 7.0 | < | |
| 105L 881310 00 | 36 | 9 | 5 | 24 | 5 | < | 216 | 2 | < | 1.43 | 15 | 3.2 | 2.7 | 353 | 20 | < | 0.3 | 2 | 678 | < | <1 | 10.0 | - | 100. | 7.0 | < | |
| 105L 881311 00 | 42 | 15 | 6 | 33 | 5 | < | 243 | 3 | < | 1.39 | 26 | 9.4 | 3.5 | 366 | 24 | 0.6 | 0.4 | 2 | 1000 | 1 | <1 | 10.0 | - | 100. | 7.0 | 0.34 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|---------|-----------|-------------|--------------|--------------|--------------|-----------------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|----------|--------------|--------|
| 105L | 881312 | 00 | 08 | 449130 | 6886537 | JL 47 | SedOnly | - | | | | Organic | | | Bf-Bn | 021 | - | - | Dendrc | Intermed | Pri'ary | Unkwn |
| 105L | 881313 | 00 | 08 | 486296 | 6880255 | Tv 42 | SedOnly | - | | | | Organic | | | Brown | 022 | - | - | Dendrc | Permt | Pri'ary | Unkwn |
| 105L | 881314 | 00 | 08 | 487364 | 6879315 | Tv 42 | SedOnly | - | | | | Organic | | | Brown | 021 | - | - | Dendrc | Permt | Sec'ary | Unkwn |
| 105L | 881315 | 00 | 08 | 484225 | 6882325 | Tv 42 | SedOnly | - | | | | Colluv | | | Bf-Bn | 012 | - | - | Dendrc | Permt | Sec'ary | Unkwn |
| 105L | 881317 | 00 | 08 | 487264 | 6874793 | Tv 42 | Sed/Water | - | 5 | 4 | - | Organic BnTrans | Slow | | Brown | 021 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881318 | 00 | 08 | 483184 | 6874699 | Tv 42 | Sed/Water | - | 20 | 4 | - | Colluv | Modert | | Brown | 021 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881319 | 00 | 08 | 452331 | 6887772 | JL 47 | Sed/Water | - | 3 | 1 | - | Organic | Slow | | Black | 021 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881320 | 00 | 08 | 450671 | 6890213 | JL 47 | Sed/Water | - | 4 | 2 | - | Organic | Slow | | Brown | 021 | Rd-Bn | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881322 | 00 | 08 | 448502 | 6892975 | JL 47 | Sed/Water | - | 7 | 5 | - | Organic | Slow | | Black | 021 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881323 | 10 | 08 | 450047 | 6894557 | utc 45 | Sed/Water | - | 5 | 2 | - | Organic | Slow | | Bf-Bn | 021 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881324 | 20 | 08 | 450047 | 6894557 | utc 45 | Sed/Water | - | 5 | 2 | - | Organic | Slow | | Bf-Bn | 021 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881325 | 00 | 08 | 451023 | 6898999 | JL 47 | Sed/Water | - | 2 | 2 | - | Colluv | Slow | | Brown | 031 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881326 | 00 | 08 | 454767 | 6897788 | JL 47 | Sed/Water | - | 1 | 1 | Possible | Colluv | Slow | | Bf-Bn | 021 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881327 | 00 | 08 | 455282 | 6895419 | JL 47 | Sed/Water | - | 7 | 2 | Possible | Colluv | Slow | | Gy-Blu | 031 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881328 | 00 | 08 | 458427 | 6897228 | JL 47 | Sed/Water | - | 4 | 2 | - | Colluv | Slow | | Bf-Bn | 021 | Rd-Bn | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881329 | 00 | 08 | 452231 | 6893221 | JL 47 | SedOnly | - | | | | Organic | | | Bf-Bn | 030 | - | - | Dendrc | Undefd | Pri'ary | Unkwn |
| 105L | 881331 | 00 | 08 | 453054 | 6892452 | JL 47 | Sed/Water | - | 5 | 3 | - | Organic | Slow | | Black | 022 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881332 | 00 | 08 | 455053 | 6891946 | JL 47 | Sed/Water | - | 4 | 1 | - | Organic | Slow | | Bf-Bn | 121 | Rd-Bn | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881333 | 00 | 08 | 455784 | 6888850 | JL 47 | Sed/Water | - | 3 | 1 | - | Organic | Slow | | Bf-Bn | 030 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881334 | 00 | 08 | 457939 | 6890583 | JL 47 | Sed/Water | - | 2 | 1 | - | Organic | Slow | | Brown | 031 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881335 | 00 | 08 | 458775 | 6894138 | JL 47 | SedOnly | - | | | | Colluv | | | Bf-Bn | 130 | - | - | Dendrc | Undefd | Pri'ary | Unkwn |
| 105L | 881336 | 00 | 08 | 460810 | 6888220 | JL 47 | Sed/Water | - | 5 | 2 | - | Colluv | Slow | | Black | 021 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881337 | 00 | 08 | 466198 | 6888663 | Pv 09 | Sed/Water | - | 15 | 4 | - | Colluv | Modert | | Bf-Bn | 030 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881338 | 00 | 08 | 466160 | 6888028 | Pv 09 | Sed/Water | - | 10 | 2 | - | Colluv | Modert | | Bf-Bn | 030 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881339 | 00 | 08 | 466120 | 6887104 | Pv 09 | Sed/Water | - | 2 | 1 | - | Colluv | Slow | | Brown | 031 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881340 | 00 | 08 | 461956 | 6885310 | JL 47 | Sed/Water | - | 8 | 4 | - | Colluv | Slow | | Bf-Bn | 030 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881342 | 00 | 08 | 462029 | 6883393 | JL 47 | Sed/Water | - | 3 | 2 | - | Colluv | Slow | | Bf-Bn | 021 | Rd-Bn | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881343 | 00 | 08 | 460576 | 6884267 | JL 47 | Sed/Water | - | 5 | 2 | - | Organic | Slow | | Bf-Bn | 030 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881344 | 00 | 08 | 456887 | 6884981 | JL 47 | Sed/Water | - | 3 | 2 | - | Organic | Slow | | Brown | 031 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881345 | 00 | 08 | 454010 | 6884250 | JL 47 | Sed/Water | - | 5 | 3 | - | Colluv | Slow | | Brown | 031 | Rd-Bn | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881347 | 00 | 08 | 450887 | 6884249 | JL 47 | Sed/Water | - | 2 | 1 | - | Colluv | Slow | | Bf-Bn | 030 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881348 | 10 | 08 | 492901 | 6934770 | LChq 11 | Sed/Water | - | 50 | 7 | - | Colluv | Modert | | Bf-Bn | 130 | - | - | Dendrc | Permt | Ter'ary | Ground |
| 105L | 881349 | 20 | 08 | 492901 | 6934770 | LChq 11 | Sed/Water | - | 50 | 7 | - | Colluv | Modert | | Bf-Bn | 130 | - | - | Dendrc | Permt | Ter'ary | Ground |
| 105L | 881350 | 00 | 08 | 492306 | 6935506 | COH 14 | Sed/Water | - | 15 | 2 | - | Organic | Modert | | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881351 | 00 | 08 | 493048 | 6936162 | COH 14 | Sed/Water | - | 5 | 1 | - | Organic | Slow | | Black | 030 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881352 | 00 | 08 | 496645 | 6944111 | DMS 29 | Sed/Water | - | 15 | 2 | - | Colluv | Modert | | Gy-Blu | 030 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 881353 | 00 | 08 | 496921 | 6943532 | DMS 29 | Sed/Water | - | 10 | 1 | - | Colluv | Modert | | Gy-Blu | 130 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881354 | 00 | 08 | 494419 | 6944371 | DMS 29 | Sed/Water | - | 5 | 1 | - | Colluv | Modert | | Bf-Bn | 220 | Black | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881355 | 00 | 08 | 492188 | 6946503 | SDAq 24 | Sed/Water | - | 12 | 2 | - | Colluv | Modert | | Gy-Blu | 220 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881356 | 00 | 08 | 493903 | 6948160 | SDAq 24 | Sed/Water | - | 3 | 1 | - | Colluv | Modert | | Brown | 012 | Rd-Bn | - | Dendrc | Permt | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|------|-------|-------|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | | ppb | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 2 | 40 | 1 | - | - | - | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | COL | DCP | AAS | ppb | gm | ppb | ISE | GCM | LIF | |
| 105L 881312 00 | 37 | 11 | 7 | 16 | 5 | < | 319 | 6 | < | 1.57 | 26 | 6.4 | 4.0 | 293 | 26 | 0.2 | 0.5 | 911 | 2 | 2. | 10.0 | - | ns | ns | ns | |
| 105L 881313 00 | 25 | 16 | 5 | 10 | < | < | 121 | 5 | 7 | 0.66 | 30 | 36.1 | 7.5 | 366 | 23 | 0.2 | 0.5 | 2 | 405 | 23 | 1. | 170. | 7.0 | 1.25 | | |
| 105L 881314 00 | 47 | 27 | 7 | 39 | 6 | < | 165 | 2 | < | 1.43 | 41 | 17.3 | 8.4 | 376 | 31 | < | 0.4 | 2 | 735 | 2 | 2. | 90. | 7.2 | < | | |
| 105L 881315 00 | 51 | 26 | 7 | 137 | 14 | < | 325 | 3 | < | 2.72 | 33 | 10.0 | 1.9 | 433 | 42 | < | 0.4 | 2 | 729 | 2 | 1. | ns | ns | ns | | |
| 105L 881317 00 | 47 | 15 | 6 | 26 | 7 | < | 913 | 4 | < | 1.52 | 41 | 7.2 | 2.2 | 254 | 23 | < | 0.4 | 2 | 860 | 2 | 4. | 80. | 7.0 | < | | |
| 105L 881318 00 | 46 | 26 | 6 | 21 | 7 | < | 1007 | 5 | < | 1.92 | 37 | 7.6 | 1.4 | 268 | 34 | < | 0.4 | 2 | 704 | 2 | 1. | 100. | 7.5 | < | | |
| 105L 881319 00 | 34 | 9 | 5 | 13 | 4 | < | 1076 | 3 | < | 1.45 | 41 | 19.7 | 1.9 | 256 | 19 | < | 0.3 | 2 | 804 | 3 | < | 100. | 7.5 | < | | |
| 105L 881320 00 | 46 | 10 | 7 | 13 | 5 | < | 379 | 6 | < | 2.45 | 48 | 13.0 | 2.1 | 226 | 30 | 0.3 | 0.3 | 2 | 874 | 5 | < | 100. | 7.9 | 1.03 | | |
| 105L 881322 00 | 35 | 11 | 4 | 12 | 3 | < | 222 | 2 | < | 0.91 | 33 | 29.0 | 2.7 | 222 | 17 | 0.4 | 0.3 | 2 | 655 | 3 | 2. | 90. | 7.3 | < | | |
| 105L 881323 10 | 42 | 18 | 7 | 17 | 5 | < | 250 | 8 | < | 1.55 | 30 | 7.6 | 2.0 | 246 | 28 | < | 0.5 | 2 | 937 | 2 | 3. | 180. | 8.0 | 5.28 | | |
| 105L 881324 20 | 41 | 16 | 7 | 16 | 5 | < | 237 | 7 | < | 1.58 | 26 | 5.6 | 1.6 | 353 | 26 | < | 0.5 | 2 | 907 | 4 | 2. | 200. | 7.8 | < | | |
| 105L 881325 00 | 51 | 18 | 8 | 18 | 5 | < | 289 | 5 | < | 1.74 | 31 | 8.0 | 2.8 | 305 | 29 | 0.2 | 0.5 | 2 | 844 | 3 | 316. | 100. | 7.6 | < | | |
| 105L 881326 00 | 83 | 26 | 10 | 19 | 7 | < | 711 | 6 | < | 2.03 | 39 | 11.0 | 2.2 | 279 | 31 | 0.8 | 0.7 | 2 | 913 | 2 | 2. | 100. | 7.6 | < | | |
| 105L 881327 00 | 56 | 19 | 7 | 21 | 7 | < | 300 | 5 | < | 1.87 | 58 | 5.0 | 1.9 | 304 | 29 | < | 0.8 | 2 | 959 | 2 | 1. | 110. | 7.9 | < | | |
| 105L 881328 00 | 84 | 21 | 8 | 17 | 9 | < | 7960 | 12 | < | 5.21 | 63 | 28.9 | 1.6 | 262 | 35 | 0.4 | 0.4 | 2 | 1000 | 2 | 2. | 90. | 7.5 | < | | |
| 105L 881329 00 | 31 | 23 | < | 6 | < | < | 48 | 4 | < | 0.29 | 34 | 34.9 | 19.1 | 295 | 13 | 0.7 | 0.2 | 2 | 425 | 1 | < | ns | ns | ns | | |
| 105L 881331 00 | 66 | 23 | 8 | 20 | 10 | < | 2375 | 9 | < | 2.23 | 49 | 23.8 | 2.0 | 305 | 26 | 0.8 | 0.4 | 2 | 796 | 6 | 7. | 100. | 7.2 | < | | |
| 105L 881332 00 | 19 | 12 | 4 | 6 | 2 | < | 150 | 2 | < | 0.99 | 11 | 4.0 | 2.0 | 332 | 15 | 0.2 | 0.3 | 2 | 823 | 1 | < | 80. | 7.7 | 0.28 | | |
| 105L 881333 00 | 36 | 15 | 7 | 18 | 5 | < | 200 | 6 | < | 1.79 | 24 | 1.8 | 3.0 | 309 | 29 | < | 0.6 | 2 | 850 | 1 | 2. | 100. | 7.6 | 0.18 | | |
| 105L 881334 00 | 47 | 9 | 6 | 13 | 3 | < | 111 | 2 | < | 1.30 | 22 | 7.2 | 2.4 | 318 | 26 | < | 0.4 | 2 | 871 | < | < | 80. | 7.4 | 0.21 | | |
| 105L 881335 00 | 58 | 14 | 7 | 20 | 6 | < | 197 | 4 | < | 1.87 | 27 | 4.0 | 1.6 | 313 | 29 | < | 0.6 | 2 | 914 | 1 | < | ns | ns | ns | | |
| 105L 881336 00 | 42 | 17 | 6 | 10 | < | < | 161 | 1 | 2 | 0.76 | 27 | 33.9 | 2.3 | 221 | 21 | 0.4 | 0.2 | 2 | 442 | 21 | < | 100. | 7.7 | < | | |
| 105L 881337 00 | 45 | 30 | 8 | 54 | 12 | < | 632 | 6 | < | 2.32 | 27 | 3.0 | 1.7 | 348 | 45 | 0.2 | 0.8 | 2 | 848 | 4 | 1. | 80. | 7.5 | 0.31 | | |
| 105L 881338 00 | 52 | 24 | 7 | 36 | 8 | < | 667 | 3 | < | 2.12 | 49 | 10.2 | 1.9 | 309 | 36 | < | 0.5 | 2 | 781 | 1 | 1. | 90. | 7.9 | 0.28 | | |
| 105L 881339 00 | 42 | 93 | 7 | 8 | 5 | < | 1580 | 1 | 3 | 1.00 | 318 | 30.1 | 2.1 | 353 | 39 | 0.4 | 0.3 | 2 | 379 | 23 | < | 90. | 7.5 | < | | |
| 105L 881340 00 | 44 | 15 | 7 | 18 | 6 | < | 320 | 5 | < | 1.42 | 33 | 4.2 | 1.8 | 318 | 25 | < | 0.5 | 2 | 831 | 2 | < | 90. | 7.5 | < | | |
| 105L 881342 00 | 39 | 12 | 6 | 11 | 6 | < | 804 | 11 | < | 2.15 | 30 | 20.3 | 1.9 | 268 | 29 | < | 0.5 | 2 | 378 | 3 | 6. | 100. | 7.2 | < | | |
| 105L 881343 00 | 34 | 22 | 6 | 16 | 6 | < | 11583 | 7 | 5 | 0.78 | 193 | 7.8 | 2.5 | 330 | 37 | 0.8 | 0.5 | 2 | 845 | 19 | 2. | 110. | 7.5 | 2.32 | | |
| 105L 881344 00 | 38 | 10 | 5 | 13 | 4 | < | 730 | 2 | < | 1.11 | 26 | 9.4 | 2.4 | 338 | 21 | < | 0.3 | 2 | 821 | 4 | 1. | 100. | 7.3 | < | | |
| 105L 881345 00 | 45 | 16 | 7 | 16 | 5 | < | 300 | 5 | < | 1.66 | 26 | 6.2 | 2.0 | 375 | 32 | < | 0.6 | 2 | 872 | < | 3. | 100. | 7.3 | < | | |
| 105L 881347 00 | 40 | 8 | 6 | 12 | 4 | < | 171 | 2 | < | 1.32 | 17 | 3.8 | 2.3 | 469 | 25 | < | 0.3 | 2 | 805 | < | < | 100. | 7.3 | < | | |
| 105L 881348 10 | 53 | 14 | 10 | 20 | 7 | < | 262 | 6 | < | 2.11 | 17 | 2.6 | 3.3 | 474 | 23 | < | 0.5 | 2 | 829 | 2 | < | 90. | 7.4 | 0.45 | | |
| 105L 881349 20 | 53 | 13 | 10 | 21 | 7 | < | 265 | 6 | < | 2.05 | 17 | 1.8 | 2.9 | 462 | 22 | < | 0.6 | 4 | 808 | < | 4. | 80. | 6.8 | 0.36 | | |
| 105L 881350 00 | 106 | 24 | 13 | 22 | 6 | < | 650 | 4 | < | 1.87 | 52 | 24.2 | 2.5 | 356 | 25 | 0.7 | 0.6 | 2 | 889 | 5 | 1. | 80. | 7.3 | 1.38 | | |
| 105L 881351 00 | 74 | 22 | 11 | 18 | 5 | < | 293 | 4 | < | 1.62 | 44 | 19.7 | 2.8 | 431 | 22 | 0.5 | 0.6 | 2 | 889 | 3 | < | 90. | 7.2 | 1.50 | | |
| 105L 881352 00 | 139 | 47 | 20 | 49 | 10 | < | 516 | 13 | 3 | 2.72 | 104 | 4.6 | 3.5 | 851 | 53 | 1.3 | 3.4 | 2 | 1810 | 7 | 6. | 80. | 7.4 | 11.00 | | |
| 105L 881353 00 | 111 | 35 | 19 | 41 | 10 | < | 430 | 11 | 3 | 2.20 | 78 | 3.4 | 2.8 | 706 | 42 | 1.0 | 2.4 | 2 | 1510 | 7 | 7. | 80. | 7.4 | 2.89 | | |
| 105L 881354 00 | 81 | 16 | 14 | 24 | 5 | 0.2 | 205 | 11 | 7 | 1.06 | 30 | 1.4 | 2.4 | 343 | 21 | 0.4 | 2.9 | 2 | 920 | 3 | 6. | 90. | 7.5 | 4.54 | | |
| 105L 881355 00 | 84 | 21 | 18 | 28 | 6 | < | 246 | 13 | 6 | 1.30 | 35 | 1.8 | 2.7 | 435 | 26 | 0.5 | 2.4 | 4 | 1040 | 3 | < | 80. | 7.6 | 5.45 | | |
| 105L 881356 00 | 122 | 18 | 15 | 14 | 3 | < | 86 | 2 | < | 0.90 | 52 | 15.2 | 3.1 | 269 | 12 | 0.3 | 0.6 | 2 | 1180 | 5 | 2. | 70. | 7.5 | 0.65 | | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|---------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-----------------|----------|----------|--------------|---------|
| 105L | 881357 | 00 | 08 | 494886 | 6949359 | SDAq 24 | 24 | Sed/Water | 5 | 1 | - | Organic | Clear | Modert | Bf-Bn | 120 | - | - | Moun/M | Dendrc | Intermed | Primary | Reclain |
| 105L | 881358 | 00 | 08 | 500035 | 6949090 | SDAq 24 | 24 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Black | 022 | - | - | Moun/M | Dendrc | Intermed | Primary | Reclain |
| 105L | 881359 | 00 | 08 | 501711 | 6948299 | SDAq 24 | 24 | Sed/Water | 7 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 120 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881360 | 00 | 08 | 504145 | 6947243 | COH 14 | 14 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Dendrc | Intermed | Primary | Reclain |
| 105L | 881362 | 00 | 08 | 504641 | 6948157 | COH 14 | 14 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 012 | - | - | Moun/M | Dendrc | Intermed | Primary | Reclain |
| 105L | 881363 | 00 | 08 | 505666 | 6950822 | Kqm 52 | 52 | Sed/Water | 5 | 3 | - | Organic | Clear | Modert | Brown | 013 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881364 | 00 | 08 | 504621 | 6955143 | CPAV 35 | 35 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 121 | - | - | Hill | Dendrc | Intermed | Primary | Unknown |
| 105L | 881365 | 00 | 08 | 497725 | 6956522 | COH 14 | 14 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 012 | - | - | Moun/M | Dendrc | Intermed | Primary | Reclain |
| 105L | 881366 | 00 | 08 | 501078 | 6954873 | COH 14 | 14 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Intermed | Primary | Reclain |
| 105L | 881367 | 10 | 08 | 499116 | 6959909 | CPAV 35 | 35 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 012 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881368 | 20 | 08 | 499116 | 6959909 | CPAV 35 | 35 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 012 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881369 | 00 | 08 | 499076 | 6963407 | CPAV 35 | 35 | Sed/Water | 15 | 3 | - | Organic | Clear | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881370 | 00 | 08 | 500341 | 6967061 | CPAV 35 | 35 | Sed/Water | 10 | 3 | Possible | Colluv | Clear | Slow | Brown | 112 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881371 | 00 | 08 | 488380 | 6964018 | SDAq 24 | 24 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Black | 013 | - | - | Hill | Dendrc | Intermed | Sec'ary | Reclain |
| 105L | 881372 | 00 | 08 | 486701 | 6962520 | SDAq 24 | 24 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881373 | 00 | 08 | 485770 | 6956062 | SDAq 24 | 24 | Sed/Water | 15 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881374 | 00 | 08 | 484591 | 6951967 | SDAq 24 | 24 | Sed/Water | 2 | 2 | - | Organic | Clear | Stagnt | Black | 012 | Rd-Bn | - | Hill | Dendrc | Intermed | Sec'ary | Reclain |
| 105L | 881376 | 00 | 08 | 488467 | 6951149 | SDAq 24 | 24 | Sed/Water | 7 | 2 | - | Organic | BnTrans | Slow | Black | 013 | - | - | Hill | Dendrc | Intermed | Sec'ary | Reclain |
| 105L | 881377 | 00 | 08 | 485209 | 6950527 | SDAq 24 | 24 | Sed/Water | 2 | 1 | - | Organic | BnTrans | Stagnt | Black | 022 | - | - | Hill | Dendrc | Intermed | Primary | Reclain |
| 105L | 881378 | 00 | 08 | 484010 | 6949274 | SDAq 24 | 24 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 013 | - | - | Hill | Dendrc | Intermed | Primary | Reclain |
| 105L | 881379 | 00 | 08 | 483359 | 6948196 | SDAq 24 | 24 | Sed/Water | 1 | 1 | - | Organic | BnCl'dy | Stagnt | Brown | 022 | - | - | Hill | Dendrc | Intermed | Primary | Reclain |
| 105L | 881380 | 00 | 08 | 480422 | 6977014 | CPAV 35 | 35 | Sed/Water | 5 | 1 | - | Organic | Clear | Modert | Gy-Blu | 013 | - | - | Plain | Trellis | Permt | Primary | Ground |
| 105L | 881382 | 00 | 08 | 481478 | 6975214 | CPAV 35 | 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Permt | Primary | Ground |
| 105L | 881383 | 00 | 08 | 484374 | 6977305 | MEU 31 | 31 | Sed/Water | 2 | 1 | - | Colluv | Clear | Slow | Brown | 012 | - | - | Moun/M | Dendrc | Intermed | Primary | Reclain |
| 105L | 881384 | 00 | 08 | 485164 | 6976811 | MEU 31 | 31 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 112 | Rd-Bn | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881385 | 00 | 08 | 487784 | 6975251 | MEU 31 | 31 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Permt | Primary | Ground |
| 105L | 881386 | 00 | 08 | 490422 | 6978875 | MEU 31 | 31 | Sed/Water | 4 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881387 | 00 | 08 | 488334 | 6979728 | MEU 31 | 31 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881388 | 10 | 08 | 488906 | 6973542 | CPAV 35 | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881389 | 20 | 08 | 488906 | 6973509 | CPAV 35 | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881390 | 00 | 08 | 490328 | 6974663 | CPAV 35 | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881391 | 00 | 08 | 494337 | 6974353 | CPAV 35 | 35 | Sed/Water | 7 | 2 | - | Colluv | BnTrans | Modert | Bf-Bn | 211 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881392 | 00 | 08 | 493302 | 6977620 | MEU 31 | 31 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881393 | 00 | 08 | 496919 | 6978773 | MK 31 | 31 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 021 | - | - | Moun/M | Dendrc | Permt | Primary | Ground |
| 105L | 881394 | 00 | 08 | 496707 | 6975107 | CPAV 35 | 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Hill | Dendrc | Permt | Primary | Ground |
| 105L | 881395 | 00 | 08 | 500096 | 6980120 | DMCP 29 | 29 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Primary | Ground |
| 105L | 881397 | 00 | 08 | 499893 | 6983540 | MK 31 | 31 | Sed/Water | 15 | 2 | - | Colluv | BnTrans | Modert | Gy-Blu | 220 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881398 | 00 | 08 | 497993 | 6984298 | MK 31 | 31 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 881399 | 00 | 08 | 495824 | 6984200 | MK 31 | 31 | Sed/Water | 5 | 2 | - | Organic | Clear | Modert | Brown | 022 | - | - | Hill | Dendrc | Permt | Primary | Ground |
| 105L | 881400 | 00 | 08 | 493655 | 6984014 | MK 31 | 31 | Sed/Water | 15 | 1 | - | Colluv | BnTrans | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Analytical Data

| Variable: Units: Detection Limit: Analytical Method: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W | | |
|---|------|----|----|-----|----|-----|------|----|------|------|------|------|------|------|-----|------|-----|----|------|----|-----|-------|------|-------|------|-------|------|------|------|-----|-----|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ppm | ppm |
| 105L 881357 00 | 75 | 12 | 11 | 14 | 4 | < | 206 | 4 | < | 1.23 | 48 | 9.4 | 2.3 | 277 | 18 | < | 0.5 | 2 | 1050 | 3 | < | 10.0 | - | - | - | - | 60. | 7.4 | 0.36 | | |
| 105L 881358 00 | 148 | 15 | 10 | 18 | 3 | < | 136 | 4 | 2 | 1.32 | 52 | 11.8 | 4.2 | 381 | 20 | 0.4 | 0.7 | 3 | 1000 | 2 | < | 10.0 | - | - | - | 50. | 7.3 | < | | | |
| 105L 881359 00 | 72 | 16 | 13 | 23 | 7 | < | 305 | 6 | 2 | 1.87 | 35 | 4.0 | 2.7 | 366 | 20 | < | 0.9 | 2 | < | < | 4 | 10. | 10.0 | 2 | 10.0 | 80. | 7.3 | 2.95 | | | |
| 105L 881360 00 | 54 | 15 | 12 | 23 | 9 | < | 328 | 10 | < | 2.27 | 26 | 4.2 | 3.3 | 272 | 18 | < | 0.5 | 4 | 986 | 1 | < | 10.0 | - | - | 80. | 7.1 | < | | | | |
| 105L 881362 00 | 126 | 27 | 35 | 15 | 7 | 0.3 | 775 | 12 | < | 2.37 | 65 | 16.8 | 20.8 | 342 | 22 | 0.2 | 0.4 | 9 | 1180 | 3 | 2. | 10.0 | - | - | 80. | 6.8 | 3.27 | | | | |
| 105L 881363 00 | 33 | 6 | 8 | 8 | 3 | < | 384 | 2 | < | 1.67 | 19 | 7.2 | 3.7 | 310 | 17 | < | 0.3 | 2 | 684 | 2 | 1. | 10.0 | - | - | 90. | 7.1 | 1.00 | | | | |
| 105L 881364 00 | 126 | 40 | 23 | 38 | 10 | < | 1685 | 13 | < | 2.77 | 71 | 18.6 | 3.9 | 344 | 39 | 0.4 | 1.4 | 2 | 1230 | 4 | 6. | 10.0 | - | - | ns | ns | ns | | | | |
| 105L 881365 00 | 185 | 14 | 22 | 23 | 18 | >> | 58 | 6 | 5.18 | 40 | 23.0 | 2.2 | 294 | 36 | 1.6 | 1.6 | 1.0 | 2 | 1370 | 5 | < | 10.0 | - | - | 310. | 8.0 | 0.59 | | | | |
| 105L 881366 00 | 155 | 49 | 22 | 53 | 11 | < | 668 | 12 | 2 | 2.74 | 155 | 6.0 | 3.5 | 537 | 54 | 1.1 | 2.0 | 2 | 2060 | 5 | 4. | 10.0 | - | - | 390. | 7.4 | 2.89 | | | | |
| 105L 881367 10 | 115 | 39 | 12 | 34 | 7 | < | 1045 | 8 | < | 2.26 | 121 | 27.3 | 2.4 | 390 | 29 | 0.8 | 1.1 | 2 | 1110 | 4 | 2. | 10.0 | - | - | 110. | 7.3 | 0.62 | | | | |
| 105L 881368 20 | 115 | 34 | 12 | 34 | 7 | < | 794 | 7 | < | 2.04 | 77 | 21.0 | 2.6 | 408 | 28 | 0.6 | 1.1 | 2 | 1190 | 5 | 3. | 10.0 | - | - | 110. | 7.3 | 0.54 | | | | |
| 105L 881369 00 | 102 | 33 | 11 | 26 | 6 | < | 134 | 6 | < | 1.68 | 99 | 4.4 | 3.3 | 537 | 30 | 0.2 | 1.6 | 2 | 1210 | 1 | 4. | 10.0 | - | - | 100. | 7.4 | 1.17 | | | | |
| 105L 881370 00 | 111 | 46 | 13 | 37 | 9 | < | 150 | 7 | 2 | 2.43 | 49 | 9.6 | 3.3 | 507 | 37 | < | 2.0 | 2 | 1430 | 4 | 4. | 10.0 | - | - | 90. | 7.4 | < | | | | |
| 105L 881371 00 | 37 | 25 | 7 | 12 | 3 | < | 222 | 3 | < | 0.61 | 42 | 45.5 | 5.2 | 209 | 14 | 0.5 | 0.4 | 2 | 770 | 3 | 2. | 10.0 | - | - | 120. | 7.4 | < | | | | |
| 105L 881372 00 | 54 | 17 | 8 | 18 | 5 | < | 566 | 5 | < | 1.29 | 35 | 13.6 | 3.2 | 372 | 18 | 0.4 | 0.6 | 2 | 1240 | 2 | < | 10.0 | - | - | 110. | 7.2 | < | | | | |
| 105L 881373 00 | 53 | 11 | 6 | 12 | 2 | 0.2 | 196 | 2 | < | 1.08 | 28 | 19.2 | 3.5 | 332 | 15 | 0.2 | 0.3 | 2 | 915 | 1 | 1. | 10.0 | - | - | 270. | 7.5 | 0.67 | | | | |
| 105L 881374 00 | 54 | 25 | 8 | 20 | 3 | < | 519 | 12 | < | 1.52 | 65 | 21.8 | 2.8 | 366 | 19 | 0.5 | 0.7 | 2 | 861 | 2 | 1. | 10.0 | - | - | 140. | 7.4 | < | | | | |
| 105L 881376 00 | 34 | 11 | 5 | 8 | 2 | < | 1334 | < | < | 0.46 | 39 | 33.3 | 1.7 | 318 | 7 | < | 0.3 | 2 | 712 | 4 | < | 10.0 | - | - | 150. | 7.0 | < | | | | |
| 105L 881377 00 | 11 | 8 | < | 3 | < | < | 46 | < | < | 0.62 | 14 | 8.6 | 1.8 | 349 | 14 | < | 0.2 | 2 | 788 | 1 | < | 10.0 | - | - | 120. | 5.5 | < | | | | |
| 105L 881378 00 | 64 | 21 | 5 | 8 | < | < | 682 | 1 | < | 0.47 | 49 | 58.3 | 29.9 | 189 | 10 | 0.5 | 0.3 | 2 | 425 | 6 | 2. | 10.0 | - | - | 200. | 6.7 | 1.41 | | | | |
| 105L 881379 00 | 58 | 13 | 4 | 8 | 3 | < | 304 | 7 | < | 0.52 | 42 | 41.4 | 2.1 | 211 | 8 | 0.2 | 0.3 | 2 | 405 | < | 2. | 10.0 | - | - | 120. | 6.6 | < | | | | |
| 105L 881380 00 | 120 | 21 | 25 | 25 | 6 | < | 264 | 7 | < | 1.94 | 39 | 5.6 | 3.8 | 498 | 30 | 0.3 | 1.4 | 2 | 1380 | 3 | 3. | 10.0 | - | - | 110. | 7.0 | 2.29 | | | | |
| 105L 881382 00 | 2489 | 47 | 51 | 49 | 8 | < | 667 | 11 | 2 | 2.61 | 46 | 6.4 | 3.2 | 574 | 44 | 7.5 | 2.6 | 4 | 1320 | 3 | 4. | 10.0 | - | - | 130. | 6.5 | 2.50 | | | | |
| 105L 881383 00 | 195 | 47 | 12 | 33 | 8 | < | 222 | 6 | < | 1.94 | 28 | 19.6 | 4.0 | 1631 | 32 | 2.1 | 0.6 | 2 | 2030 | 2 | 2. | 10.0 | - | - | 180. | 5.8 | < | | | | |
| 105L 881384 00 | 496 | 63 | 19 | 80 | 8 | 0.2 | 259 | 30 | 4 | 2.28 | 32 | 5.2 | 8.6 | 483 | 65 | 5.2 | 2.4 | 11 | 1340 | 2 | 4. | 10.0 | - | - | 150. | 6.4 | 0.15 | | | | |
| 105L 881385 00 | 1934 | 86 | 18 | 172 | 14 | 0.6 | 305 | 12 | 6 | 2.36 | 74 | 13.4 | 7.2 | 492 | 106 | 15.5 | 3.3 | 2 | 1870 | 2 | 5. | 10.0 | - | - | 160. | 6.5 | 0.42 | | | | |
| 105L 881386 00 | 191 | 29 | 11 | 35 | 6 | < | 176 | 12 | 2 | 1.81 | 56 | 2.4 | 3.4 | 461 | 28 | 1.7 | 2.9 | 2 | 1900 | 1 | 4. | 10.0 | - | - | 130. | 6.9 | 0.63 | | | | |
| 105L 881387 00 | 832 | 98 | 21 | 117 | 13 | 0.4 | 289 | 57 | 2 | 2.74 | 35 | 7.4 | 5.8 | 480 | 62 | 11.0 | 4.5 | 4 | 2570 | < | 3. | 10.0 | - | - | 90. | 7.0 | < | | | | |
| 105L 881388 10 | 272 | 29 | 15 | 48 | 6 | 0.2 | 310 | 21 | 2 | 2.04 | 56 | 3.0 | 3.9 | 541 | 33 | 3.2 | 3.0 | 2 | 1960 | < | 7. | 10.0 | - | - | 110. | 6.8 | 0.77 | | | | |
| 105L 881389 20 | 236 | 27 | 15 | 42 | 6 | 0.2 | 324 | 20 | 2 | 1.97 | 62 | 2.6 | 3.6 | 498 | 33 | 2.7 | 3.2 | 2 | 1950 | 1 | 3. | 10.0 | - | - | 120. | 6.7 | 0.69 | | | | |
| 105L 881390 00 | 213 | 32 | 17 | 42 | 6 | 0.3 | 751 | 13 | < | 1.61 | 56 | 11.2 | 3.4 | 453 | 29 | 2.9 | 4.3 | 2 | 1270 | 4 | 20. | 10.0 | 4 | 10.0 | 290. | 6.7 | 2.07 | | | | |
| 105L 881391 00 | 158 | 30 | 14 | 32 | 6 | 0.3 | 297 | 19 | 2 | 1.71 | 56 | 2.2 | 3.5 | 509 | 21 | 1.2 | 5.5 | 2 | 1560 | 2 | 5. | 10.0 | - | - | 180. | 7.2 | 1.75 | | | | |
| 105L 881392 00 | 176 | 33 | 16 | 38 | 6 | 0.3 | 278 | 13 | 2 | 1.85 | 77 | 4.2 | 3.6 | 499 | 26 | 1.6 | 5.0 | 2 | 1730 | 2 | 7. | 10.0 | - | - | 180. | 7.2 | 1.60 | | | | |
| 105L 881393 00 | 65 | 16 | 8 | 22 | 5 | < | 172 | 5 | < | 1.55 | 32 | 1.8 | 2.1 | 365 | 23 | 0.3 | 0.7 | 2 | 1110 | < | 1. | 10.0 | - | - | 100. | 7.3 | < | | | | |
| 105L 881394 00 | 291 | 41 | 12 | 67 | 8 | 0.4 | 328 | 5 | < | 1.83 | 105 | 16.2 | 2.7 | 476 | 27 | 3.7 | 1.5 | 2 | 1630 | 4 | 5. | 10.0 | - | - | 110. | 7.0 | 1.02 | | | | |
| 105L 881395 00 | 133 | 30 | 14 | 33 | 7 | 0.3 | 289 | 8 | < | 1.98 | 74 | 3.8 | 2.7 | 448 | 28 | 1.4 | 1.5 | 2 | 1790 | <2 | 3. | 10.0 | - | - | 60. | 5.8 | < | | | | |
| 105L 881397 00 | 166 | 30 | 16 | 31 | 6 | < | 228 | 8 | < | 1.66 | 140 | 4.0 | 4.1 | 681 | 32 | 1.6 | 1.5 | 2 | 2680 | 1 | 17. | 10.0 | 2 | 10.0 | 70. | 6.4 | < | | | | |
| 105L 881398 00 | 237 | 39 | 16 | 38 | 6 | 0.2 | 290 | 10 | 2 | 1.61 | 257 | 4.2 | 3.7 | 630 | 37 | 2.5 | 2.3 | 2 | 2080 | 3 | 5. | 10.0 | - | - | 100. | 6.7 | 1.50 | | | | |
| 105L 881399 00 | 250 | 38 | 20 | 41 | 7 | 0.7 | 1346 | 11 | 2 | 3.30 | 497 | 16.8 | 3.7 | 630 | 71 | 2.8 | 1.8 | 2 | 2800 | 3 | 6. | 10.0 | - | - | 110. | 6.6 | < | | | | |
| 105L 881400 00 | 146 | 32 | 17 | 33 | 6 | < | 363 | 9 | 2 | 1.54 | 200 | 2.8 | 3.4 | 524 | 31 | 1.9 | 2.3 | 2 | 2510 | 3 | 3. | 10.0 | - | - | 90. | 6.8 | 1.09 | | | | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Northing | Unit | Rock Age | Sample Type | Stream Width | Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source | |
|-----------|-----------|----------|----|-------------|----------|------|----------|-------------|--------------|-------|--------------|-----------|--------------|-------------|---------------|------|-------------|-----------|-------------------|--------|--------------|---------|---------|
| 105L | 881402 | 10 | 08 | 492063 | 6983906 | DMCP | 29 | Sed/Water | 10 | 2 | - | Bare Rk | Clear | Modert | Gy-Blu | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881403 | 20 | 08 | 492063 | 6983906 | DMCP | 29 | Sed/Water | 10 | 2 | - | Bare Rk | Clear | Modert | Gy-Blu | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881404 | 00 | 08 | 489714 | 6984682 | DMCP | 29 | Sed/Water | 7 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881405 | 00 | 08 | 487455 | 6984901 | DMCP | 29 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Brown | 012 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881406 | 00 | 08 | 485865 | 6985053 | DMCP | 29 | Sed/Water | 7 | 2 | - | Organic | Clear | Modert | Brown | 030 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881407 | 00 | 08 | 486865 | 6981661 | MEU | 31 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881408 | 00 | 08 | 483065 | 6983317 | Kqm | 52 | Sed/Water | 7 | 2 | - | Organic | Clear | Modert | Bf-Bn | 220 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881409 | 00 | 08 | 481257 | 6983572 | Kqm | 52 | Sed/Water | 15 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881410 | 00 | 08 | 480681 | 6981414 | Kqm | 52 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881411 | 00 | 08 | 451290 | 6976171 | Cpsn | 35 | Sed/Water | 7 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881412 | 00 | 08 | 451571 | 6978306 | Cpsn | 35 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881414 | 00 | 08 | 452044 | 6966543 | Mgdh | 41 | Sed/Water | 7 | 1 | - | Organic | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881415 | 00 | 08 | 451131 | 6962054 | Mgdh | 41 | SedOnly | | | - | Colluv | Clear | Slow | Bf-Bn | 031 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unkwn |
| 105L | 881416 | 00 | 08 | 453071 | 6955987 | Pgdh | 09 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Bf-Bn | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881417 | 00 | 08 | 449651 | 6952326 | Cpsn | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 012 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881418 | 00 | 08 | 455364 | 6953214 | Mgdh | 41 | Sed/Water | 1 | 1 | - | Colluv | BnCl'dy | Modert | Bf-Bn | 130 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881419 | 00 | 08 | 455448 | 6951808 | Mgdh | 41 | Sed/Water | 8 | 1 | - | Organic | Clear | Stagnt | Brown | 031 | - | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 881420 | 00 | 08 | 453692 | 6948902 | Cpsn | 35 | Sed/Water | 3 | 1 | - | Organic | Clear | Modert | Bf-Bn | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881422 | 00 | 08 | 454201 | 6946031 | Cpsn | 35 | Sed/Water | 8 | 4 | - | Colluv | Clear | Slow | Bf-Bn | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881423 | 00 | 08 | 450967 | 6944440 | Cpsn | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881424 | 10 | 08 | 451563 | 6943829 | Cpsn | 35 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881425 | 20 | 08 | 451563 | 6943829 | Cpsn | 35 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881427 | 00 | 08 | 454162 | 6942522 | Cpsn | 35 | Sed/Water | 1 | 1 | - | Organic | BnTrans | Slow | Black | 031 | - | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 881428 | 00 | 08 | 452189 | 6939898 | Cpsn | 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881429 | 00 | 08 | 452636 | 6939902 | Cpsn | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 121 | Yellow | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881430 | 00 | 08 | 450130 | 6935493 | Mgdh | 41 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Black | 013 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881431 | 00 | 08 | 451540 | 6930603 | Mgdh | 41 | Sed/Water | 4 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881432 | 00 | 08 | 452804 | 6929638 | Mgdh | 41 | Sed/Water | 8 | 1 | - | Organic | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881433 | 00 | 08 | 449932 | 6929223 | Mgdh | 41 | Sed/Water | 15 | 4 | - | Organic | Clear | Slow | Bf-Bn | 022 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881434 | 00 | 08 | 449067 | 6925860 | Mgdh | 41 | Sed/Water | 10 | 2 | - | Organic | BnCl'dy | Slow | Bf-Bn | 022 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881435 | 00 | 08 | 450366 | 6925428 | Mgdh | 41 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Bf-Bn | 121 | - | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 881436 | 00 | 08 | 453681 | 6925614 | Cpsn | 35 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881437 | 00 | 08 | 451792 | 6922031 | Mgdh | 41 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 881438 | 00 | 08 | 451495 | 6921143 | Mgdh | 41 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Bf-Bn | 130 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881439 | 00 | 08 | 452361 | 6918457 | Mgdh | 41 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Black | 030 | - | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 881440 | 00 | 08 | 451181 | 6918374 | Mgdh | 41 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881442 | 00 | 08 | 449046 | 6915687 | Mgdh | 41 | Sed/Water | 5 | 2 | - | Organic | Clear | Stagnt | Brown | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881443 | 10 | 08 | 461399 | 6926095 | Cpsn | 35 | Sed/Water | 20 | 4 | - | Organic | BnCl'dy | Slow | Gy-Blu | 030 | Wh-Bf | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881444 | 20 | 08 | 461430 | 6926095 | Cpsn | 35 | Sed/Water | 20 | 4 | - | Organic | BnCl'dy | Slow | Gy-Blu | 030 | Wh-Bf | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881445 | 00 | 08 | 461018 | 6926100 | Cpsn | 35 | Sed/Water | 3 | 3 | - | Organic | Clear | Slow | Brown | 012 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | AU/Wt | AU | AU/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-------|-----|-----|------|-----|------|-------|------|-----|-----|-----|-----|------|-----|-------|--------|-----|-------|------|-----|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-rpt1 | wt | ISE | 20 | - | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADIC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-WA | - | - | - | ISE | GCM | LIF |
| 105L 881402 10 | 280 | 43 | 11 | 44 | 9 | 0.3 | 278 | 8 | 3 | 1.54 | 267 | 5.2 | 4.2 | 486 | 45 | 2.6 | 2.4 | 2 | 3310 | 3 | 6. | 10.0 | 4 | 10.0 | 100. | 6.8 | 0.61 |
| 105L 881403 20 | 294 | 44 | 13 | 45 | 9 | < | 288 | 8 | 5 | 1.62 | 295 | 6.6 | 4.4 | 487 | 61 | 2.6 | 2.3 | 2 | 3250 | 2 | 4. | 10.0 | 4 | 10.0 | 100. | 6.9 | 0.67 |
| 105L 881404 00 | 271 | 53 | 16 | 54 | 14 | 0.4 | 410 | 11 | 6 | 2.42 | 496 | 3.0 | 5.5 | 449 | 46 | 2.2 | 2.7 | 2 | 2860 | 2 | 5. | 10.0 | 7 | 10.0 | 120. | 7.0 | 2.88 |
| 105L 881405 00 | 181 | 42 | 14 | 49 | 13 | 0.2 | 3860 | 10 | 3 | 2.76 | 213 | 12.2 | 3.6 | 445 | 29 | 1.1 | 2.1 | 2 | 1870 | 3 | 4. | 10.0 | 5 | 10.0 | 80. | 7.2 | < |
| 105L 881406 00 | 214 | 26 | 15 | 38 | 10 | < | 327 | 10 | 2 | 1.91 | 139 | 3.4 | 3.6 | 389 | 39 | 1.1 | 2.1 | 2 | 2010 | 1 | 3. | 10.0 | 3 | 10.0 | 80. | 7.1 | 0.18 |
| 105L 881407 00 | 170 | 31 | 14 | 31 | 9 | < | 142 | 11 | < | 1.79 | 131 | 6.8 | 2.8 | <109 | 47 | 0.9 | 1.4 | 2 | 1680 | < | 2. | 10.0 | 3 | 10.0 | 50. | 7.2 | 0.28 |
| 105L 881408 00 | 65 | 10 | 10 | 14 | 5 | < | 212 | 15 | < | 1.40 | 37 | 2.6 | 5.2 | 340 | 17 | < | 0.7 | 2 | 1140 | < | 1. | 10.0 | 1 | 10.0 | 70. | 7.1 | 0.42 |
| 105L 881409 00 | 91 | 16 | 10 | 18 | 6 | < | 168 | 5 | < | 2.43 | 78 | 14.4 | 6.9 | 432 | 23 | < | 0.4 | 2 | 1370 | 3 | 2. | 10.0 | 2 | 10.0 | 130. | 6.9 | < |
| 105L 881410 00 | 80 | 15 | 12 | 18 | 6 | < | 250 | 6 | < | 1.80 | 66 | 6.6 | 5.1 | 370 | 27 | < | 0.7 | 2 | 1340 | 1 | 2. | 10.0 | 2 | 10.0 | 100. | 7.1 | 0.55 |
| 105L 881411 00 | 329 | 23 | 40 | 24 | 12 | < | 493 | 55 | < | 2.46 | 25 | 5.0 | 3.5 | 596 | 16 | 0.5 | 6.5 | 2 | 729 | 3 | 4. | 10.0 | 3 | 10.0 | 700. | 7.0 | 1.25 |
| 105L 881412 00 | 80 | 28 | 16 | 29 | 16 | < | 710 | 48 | < | 2.89 | 37 | 5.4 | 4.0 | 636 | 20 | < | 9.5 | 2 | 854 | 2 | 3. | 10.0 | 8 | 10.0 | 300. | 6.6 | < |
| 105L 881414 00 | 78 | 21 | 10 | 20 | 9 | < | 326 | 4 | < | 1.71 | 45 | 8.8 | 3.5 | 332 | 25 | < | 0.5 | 2 | 1090 | 1 | 5. | 10.0 | 5 | 10.0 | 110. | 6.9 | 0.55 |
| 105L 881415 00 | 52 | 13 | 8 | 16 | 7 | < | 450 | 4 | < | 1.64 | 37 | 12.4 | 2.5 | 326 | 19 | < | 0.3 | 2 | 886 | 2 | 1. | 10.0 | 2 | 10.0 | ns | ns | ns |
| 105L 881416 00 | 50 | 14 | 7 | 13 | 4 | < | 152 | 2 | < | 1.19 | 41 | 6.0 | 2.6 | 283 | 15 | < | 0.2 | 2 | 886 | 1 | 2. | 10.0 | 2 | 10.0 | 90. | 6.9 | 2.95 |
| 105L 881417 00 | 88 | 14 | 10 | 25 | 12 | < | 1620 | 3 | < | 1.94 | 41 | 8.0 | 2.9 | 415 | 29 | < | 0.2 | 2 | 1040 | < | 3. | 10.0 | 2 | 10.0 | 70. | 7.1 | 0.20 |
| 105L 881418 00 | 54 | 15 | 8 | 22 | 8 | < | 192 | 5 | < | 1.61 | 35 | 11.0 | 3.2 | 323 | 25 | < | 0.3 | 2 | 977 | 1 | 1. | 10.0 | 2 | 10.0 | 100. | 6.9 | 1.30 |
| 105L 881419 00 | 51 | 12 | 8 | 17 | 6 | < | 195 | 5 | < | 1.26 | 25 | 5.0 | 2.5 | 293 | 18 | < | 0.4 | 2 | 1030 | 1 | 2. | 10.0 | 9 | 10.0 | 90. | 7.0 | 0.68 |
| 105L 881420 00 | 51 | 13 | 7 | 18 | 6 | < | 241 | 4 | < | 1.47 | 25 | 8.2 | 2.5 | 230 | 20 | < | 0.3 | 2 | 876 | 2 | 2. | 10.0 | 1 | 10.0 | 90. | 7.1 | 0.97 |
| 105L 881422 00 | 58 | 14 | 9 | 20 | 7 | < | 233 | 4 | < | 1.46 | 33 | 6.4 | 2.2 | 324 | 19 | < | 0.3 | 2 | 977 | 1 | 2. | 10.0 | - | - | 110. | 7.1 | < |
| 105L 881423 00 | 42 | 16 | 6 | 15 | 9 | < | 180 | 2 | < | 1.45 | 21 | 3.0 | 2.8 | 321 | 24 | < | 0.3 | 2 | 929 | 2 | 2. | 10.0 | - | - | 90. | 7.3 | < |
| 105L 881424 10 | 48 | 19 | 9 | 18 | 8 | < | 374 | 3 | < | 1.28 | 33 | 14.2 | 2.3 | 285 | 18 | < | 0.3 | 2 | 778 | 3 | 1. | 10.0 | - | - | 100. | 7.6 | 0.15 |
| 105L 881425 20 | 53 | 24 | 7 | 19 | 7 | < | 420 | 3 | < | 1.29 | 37 | 19.8 | 2.2 | 300 | 18 | < | 0.3 | 2 | 790 | 4 | 2. | 10.0 | - | - | 100. | 7.8 | < |
| 105L 881427 00 | 25 | 16 | 2 | 12 | 5 | < | 593 | 1 | < | 1.04 | 16 | 15.0 | 2.7 | 420 | 22 | < | < | 2 | 603 | 1 | <1 | 10.0 | - | - | 100. | 7.3 | < |
| 105L 881428 00 | 86 | 39 | 8 | 89 | 18 | < | 596 | 3 | < | 2.46 | 29 | 11.0 | 2.2 | 392 | 44 | < | 0.2 | 2 | 1480 | 2 | 2. | 10.0 | - | - | 100. | 7.1 | < |
| 105L 881429 00 | 53 | 58 | 6 | 27 | 15 | < | 269 | 2 | < | 2.33 | 37 | 9.4 | 2.5 | 442 | 61 | < | 0.2 | 2 | 635 | < | 2. | 10.0 | - | - | 110. | 7.3 | < |
| 105L 881430 00 | 67 | 25 | 7 | 18 | 5 | < | 275 | 2 | < | 0.88 | 78 | 47.6 | 7.3 | 222 | 16 | < | 0.2 | 2 | 531 | 6 | 1. | 10.0 | - | - | 150. | 7.2 | < |
| 105L 881431 00 | 43 | 16 | 6 | 22 | 8 | < | 320 | 3 | < | 1.47 | 21 | 7.8 | 2.1 | 343 | 25 | < | 0.2 | 2 | 851 | 1 | 1. | 10.0 | - | - | 120. | 7.4 | < |
| 105L 881432 00 | 37 | 11 | 7 | 16 | 6 | < | 185 | 3 | < | 1.37 | 21 | 6.2 | 2.4 | 337 | 20 | < | 0.2 | 2 | 856 | 1 | 1. | 10.0 | - | - | 100. | 7.6 | < |
| 105L 881433 00 | 62 | 19 | 10 | 23 | 9 | < | 157 | 4 | < | 1.88 | 37 | 5.6 | 2.9 | 370 | 30 | < | 0.3 | 2 | 955 | 1 | 3. | 10.0 | - | - | 110. | 7.2 | 0.37 |
| 105L 881434 00 | 94 | 26 | 12 | 30 | 12 | < | 314 | 4 | < | 2.22 | 45 | 11.4 | 4.3 | 387 | 36 | < | 0.5 | 2 | 1190 | 1 | 2. | 10.0 | - | - | 90. | 7.0 | < |
| 105L 881435 00 | 50 | 24 | 8 | 28 | 9 | < | 294 | 8 | < | 1.90 | 51 | 5.2 | 2.3 | 328 | 28 | < | 0.4 | 2 | 935 | 2 | 7. | 10.0 | - | - | 90. | 7.2 | < |
| 105L 881436 00 | 48 | 21 | 8 | 19 | 7 | < | 616 | 3 | < | 1.77 | 72 | 11.4 | 2.7 | 241 | 25 | < | 0.2 | 2 | 1010 | 3 | 2. | 10.0 | - | - | 150. | 7.2 | < |
| 105L 881437 00 | 44 | 17 | 6 | 16 | 6 | < | 137 | 3 | < | 1.49 | 43 | 8.6 | 2.2 | 233 | 24 | < | 0.2 | 2 | 861 | 1 | 5. | 10.0 | - | - | 110. | 7.4 | < |
| 105L 881438 00 | 43 | 12 | 5 | 16 | 6 | < | 215 | 4 | < | 1.42 | 32 | 2.8 | 1.3 | 220 | 24 | < | 0.3 | 2 | 913 | 1 | <1 | 10.0 | - | - | 100. | 7.3 | < |
| 105L 881439 00 | 26 | 8 | 5 | 9 | 4 | < | 104 | 1 | < | 0.90 | 51 | 8.8 | 1.9 | 336 | 17 | < | 0.2 | 2 | 668 | 1 | <1 | 10.0 | - | - | 90. | 6.9 | < |
| 105L 881440 00 | 66 | 35 | 7 | 23 | 9 | < | 128 | 3 | < | 1.59 | 72 | 20.0 | 4.9 | 248 | 29 | < | 0.3 | 2 | 857 | 1 | 3. | 10.0 | - | - | 90. | 6.7 | < |
| 105L 881442 00 | 86 | 21 | 7 | 17 | 7 | < | 438 | 2 | < | 1.76 | 77 | 17.6 | 13.9 | 373 | 25 | < | 0.2 | 2 | 1140 | 3 | 1. | 10.0 | - | - | 120. | 6.9 | 5.83 |
| 105L 881443 10 | 81 | 27 | 10 | 35 | 13 | < | 328 | 5 | < | 2.37 | 77 | 8.0 | 2.5 | 354 | 39 | < | 0.5 | 2 | 1110 | 2 | 3. | 10.0 | 2 | 10.0 | 110. | 6.4 | < |
| 105L 881444 20 | 83 | 28 | 11 | 39 | 14 | < | 526 | 7 | < | 2.53 | 64 | 7.4 | 2.4 | 338 | 40 | < | 0.6 | 2 | 1170 | 2 | 45. | 10.0 | 4 | 5.00 | 110. | 6.6 | < |
| 105L 881445 00 | 68 | 16 | 9 | 28 | 15 | < | 15400 | 13 | < | 2.14 | 72 | 16.4 | 2.6 | 277 | 32 | < | 0.4 | 2 | 1440 | 4 | 2. | 10.0 | - | - | 100. | 6.7 | < |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Northing | Unit | Rock Age | Sample Type | Stream Width | Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|----------|---------|-----------|-------------|--------------|----------|-----------------|-----------|--------------|-------------|---------------|-------|-------------|-----------|------------------|----------|---------|--------------|--------|
| 105L | 881446 | 00 | 08 | 463099 | 6930098 | CPSn 35 | Sed/Water | 7 | 5 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881447 | 00 | 08 | 463882 | 6931449 | CPSn 35 | Sed/Water | 2 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881448 | 00 | 08 | 463337 | 6931109 | CPSn 35 | Sed/Water | 2 | 1 | - | Organic | Clear | Slow | Bf-Bn | 012 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881449 | 00 | 08 | 465666 | 6931686 | CPSn 35 | Sed/Water | 7 | 1 | - | Organic | Clear | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881450 | 00 | 08 | 466046 | 6934078 | CPSn 35 | Sed/Water | 8 | 1 | - | Organic | Clear | Modert | Gy-Blu | 130 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881451 | 00 | 08 | 470245 | 6936388 | Mgdn 41 | Sed/Water | 10 | 2 | - | Organic BnCl'dy | Clear | Slow | Gy-Blu | 130 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881452 | 00 | 08 | 473680 | 6941630 | Ky 52 | Sed/Water | 25 | 4 | - | Organic | Clear | Slow | Bf-Bn | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881454 | 00 | 08 | 477637 | 6939205 | CPSn 35 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881455 | 00 | 08 | 478647 | 6941226 | Pc 09 | Sed/Water | 2 | 1 | - | Organic | Clear | Stagnt | Brown | 013 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881456 | 00 | 08 | 478260 | 6943368 | CPSn 35 | Sed/Water | 7 | 1 | - | Organic BnTrans | Clear | Slow | Bf-Bn | 030 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881457 | 00 | 08 | 481861 | 6944081 | CPSn 35 | Sed/Water | 5 | 4 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881458 | 00 | 08 | 483671 | 6941821 | CPSn 35 | Sed/Water | 5 | 1 | - | Organic | Clear | Stagnt | Gy-Blu | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881459 | 00 | 08 | 485023 | 6944578 | SDAC 24 | Sed/Water | 1 | 1 | - | Organic BnTrans | Clear | Stagnt | Brown | 013 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881460 | 00 | 08 | 477960 | 6950701 | CPSn 35 | Sed/Water | 10 | 1 | - | Organic BnCl'dy | Clear | Slow | Brown | 013 | Bf-Bn | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881462 | 00 | 08 | 481419 | 6954758 | SDAQ 24 | Sed/Water | 3 | 1 | Possible | Organic BnTrans | Clear | Stagnt | Brown | 013 | - | - | Hill | Dendrc | Intermed | Pri'ary | Ground | |
| 105L | 881463 | 00 | 08 | 482657 | 6962706 | SDAQ 24 | Sed/Water | 5 | 3 | - | Organic BnCl'dy | Clear | Stagnt | Brown | 013 | - | - | Hill | Dendrc | Intermed | Pri'ary | Ground | |
| 105L | 881464 | 00 | 08 | 484936 | 6967965 | JKdi 51 | Sed/Water | 8 | 2 | - | Organic | Clear | Modert | Brown | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881465 | 10 | 08 | 482795 | 6969625 | JKdi 51 | Sed/Water | 11 | 1 | - | Organic BnCl'dy | Clear | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881466 | 20 | 08 | 482795 | 6969625 | JKdi 51 | Sed/Water | 11 | 1 | - | Organic BnCl'dy | Clear | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881467 | 00 | 08 | 486661 | 6970320 | CPAV 35 | Sed/Water | 15 | 3 | Possible | Organic | Clear | Modert | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881468 | 00 | 08 | 490363 | 6970997 | CPAV 35 | Sed/Water | 30 | 5 | - | Organic BnTrans | Clear | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881469 | 00 | 08 | 477750 | 6968797 | SDAQ 24 | Sed/Water | 6 | 1 | - | Organic | Clear | Modert | Brown | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881471 | 00 | 08 | 476311 | 6971136 | CPSn 35 | Sed/Water | 7 | 3 | - | Organic | Clear | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881472 | 00 | 08 | 471666 | 6974727 | CPSn 35 | Sed/Water | 10 | 2 | - | Organic BnTrans | Clear | Slow | Brown | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881473 | 00 | 08 | 471334 | 6973359 | CPSn 35 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881474 | 00 | 08 | 466770 | 6972589 | CPSn 35 | Sed/Water | 10 | 1 | - | Colluv BnCl'dy | Clear | Modert | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881475 | 00 | 08 | 458070 | 6969914 | CPSn 35 | Sed/Water | 6 | 1 | - | Colluv BnCl'dy | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881476 | 00 | 08 | 460945 | 6970291 | CPSn 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881477 | 00 | 08 | 461882 | 6968598 | CPSn 35 | Sed/Water | 7 | 1 | - | Colluv | Clear | Fast | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881478 | 00 | 08 | 466239 | 6967848 | CPSn 35 | Sed/Water | 10 | 1 | - | Organic | Clear | Slow | Brown | 022 | Rd-Bn | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881479 | 00 | 08 | 465696 | 6970561 | CPSn 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881480 | 00 | 08 | 465380 | 6970943 | CPSn 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881482 | 00 | 08 | 472258 | 6967780 | CPSn 35 | Sed/Water | 6 | 1 | - | Organic | Clear | Slow | Brown | 022 | Rd-Bn | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881484 | 00 | 08 | 469286 | 6969690 | CPSn 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Fast | Brown | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881485 | 00 | 08 | 476218 | 6980028 | CPAV 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881486 | 00 | 08 | 475652 | 6983096 | CPAV 35 | Sed/Water | 8 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881487 | 10 | 08 | 473503 | 6984907 | CPAV 35 | Sed/Water | 3 | 2 | - | Organic | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881488 | 20 | 08 | 473503 | 6984907 | CPAV 35 | Sed/Water | 3 | 2 | - | Organic | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground | |
| 105L | 881489 | 00 | 08 | 473379 | 6985320 | CPAV 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 031 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |
| 105L | 881490 | 00 | 08 | 508307 | 6971239 | MEU 31 | Sed/Water | 5 | 1 | - | Organic BnCl'dy | Clear | Slow | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | AU | AU/Wt | AU | AU/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|------|------|-------|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|------|-----|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | ppb | ppb | - | ppb |
| Detection Limit: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | gm | 1-var | 1-var | ISE | GCM | LIF |
| Analytical Method: | | | | | | | | | | | | | | | | | | | | | rpt1 | | | | | | |
| 105L 881446 | 00 | 66 | 14 | 7 | 18 | 10 | < | 2860 | 8 | < | 2.04 | 60 | 14.2 | 2.3 | 327 | 22 | < | 0.2 | 2 | 895 | 3 | 5. | 10.0 | - | 90. | 7.1 | 0.40 |
| 105L 881447 | 00 | 61 | 21 | 9 | 23 | 9 | 0.2 | 190 | 2 | < | 1.74 | 60 | 15.0 | 3.0 | 256 | 22 | < | 0.2 | 2 | 837 | 2 | 23. | 10.0 | 2 | 80. | 7.2 | < |
| 105L 881448 | 00 | 33 | 15 | 8 | 11 | 4 | < | 1560 | 1 | 2 | 0.68 | 51 | 13.4 | 2.3 | 322 | 19 | < | 0.2 | 2 | 531 | 1 | <1 | 10.0 | - | 150. | 7.3 | 4.06 |
| 105L 881449 | 00 | 52 | 20 | 11 | 26 | 9 | < | 258 | 6 | < | 1.68 | 57 | 2.6 | 2.2 | 303 | 22 | < | 0.4 | 2 | 877 | 19 | 3. | 10.0 | - | 130. | 7.4 | 3.75 |
| 105L 881450 | 00 | 48 | 13 | 9 | 20 | 8 | < | 384 | 3 | < | 1.47 | 43 | 3.8 | 2.6 | 317 | 19 | < | 0.4 | 2 | 845 | 2 | 2. | 10.0 | - | 110. | 7.4 | 1.72 |
| 105L 881451 | 00 | 40 | 10 | 7 | 14 | 6 | 0.3 | 333 | 2 | < | 1.19 | 28 | 4.0 | 1.7 | 294 | 16 | < | 0.2 | 2 | 817 | < | 1. | 10.0 | - | 100. | 6.5 | < |
| 105L 881452 | 00 | 42 | 8 | 6 | 14 | 7 | < | 605 | 4 | < | 1.44 | 36 | 2.9 | 1.7 | 302 | 18 | < | 0.2 | 2 | 838 | 1 | 1. | 10.0 | - | 90. | 6.7 | 0.61 |
| 105L 881454 | 00 | 28 | 94 | 2 | 51 | 11 | 0.3 | 185 | 3 | < | 0.63 | 531 | 39.9 | 2.3 | 287 | 15 | 1.7 | 0.3 | 2 | 523 | 5 | 4. | 10.0 | - | 100. | 6.9 | 0.25 |
| 105L 881455 | 00 | 53 | 26 | 2 | 8 | 3 | < | 611 | 1 | 2 | 0.63 | 77 | 75.0 | 2.5 | 122 | 9 | < | 0.2 | 2 | 299 | 7 | 1. | 10.0 | - | 110. | 7.2 | < |
| 105L 881456 | 00 | 55 | 24 | 10 | 24 | 10 | < | 159 | 5 | < | 2.05 | 64 | 4.6 | 9.8 | 302 | 33 | < | 0.5 | 2 | 1010 | 1 | 2. | 10.0 | - | 80. | 7.2 | < |
| 105L 881457 | 00 | 61 | 40 | 5 | 17 | 4 | < | 136 | < | < | 0.47 | 111 | 54.2 | 2.3 | 240 | 13 | 0.4 | 0.4 | 2 | 566 | 3 | 2. | 10.0 | - | 120. | 7.0 | 0.59 |
| 105L 881458 | 00 | 46 | 8 | 6 | 17 | 4 | < | 69 | 3 | < | 0.88 | 64 | 3.6 | 1.3 | 339 | 15 | < | 0.4 | 2 | 1130 | 1 | 1. | 10.0 | - | 160. | 7.2 | < |
| 105L 881459 | 00 | 25 | 5 | 6 | 4 | < | < | 434 | < | 4 | 0.19 | 34 | 23.0 | 6.8 | 340 | 15 | < | < | 2 | 141 | 47 | <1 | 10.0 | - | 170. | 7.2 | 0.19 |
| 105L 881460 | 00 | 40 | 5 | 6 | 5 | < | < | 335 | < | < | 0.12 | 81 | 87.6 | 3.3 | 43 | 5 | 0.4 | < | 2 | 76 | 1 | <1 | 10.0 | - | 250. | 6.9 | 0.21 |
| 105L 881462 | 00 | 54 | 11 | 2 | 9 | 3 | < | 1860 | < | < | 0.44 | 126 | 86.0 | 6.8 | 59 | 8 | < | 0.2 | 2 | 119 | 7 | 1. | 10.0 | - | 140. | 6.4 | < |
| 105L 881463 | 00 | 88 | 11 | 2 | 15 | 2 | < | 85 | 2 | < | 0.43 | 72 | 77.1 | 3.0 | 91 | 9 | 0.5 | 0.4 | 2 | 450 | 1 | 2. | 10.0 | - | 130. | 6.6 | < |
| 105L 881464 | 00 | 87 | 22 | 11 | 25 | 10 | 0.2 | 625 | 10 | < | 2.49 | 85 | 29.5 | 3.0 | 252 | 18 | 0.5 | 0.5 | 2 | 1180 | 5 | 4. | 10.0 | - | 120. | 7.2 | < |
| 105L 881465 | 10 | 131 | 40 | 18 | 52 | 16 | 0.4 | 555 | 10 | < | 2.49 | 136 | 8.8 | 3.1 | 443 | 35 | 1.1 | 1.7 | 2 | 1770 | 6 | 5. | 10.0 | - | 110. | 7.3 | < |
| 105L 881466 | 20 | 131 | 40 | 18 | 48 | 15 | 0.3 | 544 | 10 | < | 2.49 | 132 | 6.6 | 3.5 | 468 | 38 | 0.9 | 1.6 | 2 | 1870 | 8 | 4. | 10.0 | - | 110. | 7.3 | < |
| 105L 881467 | 00 | 75 | 19 | 9 | 25 | 10 | < | 780 | 13 | < | 2.16 | 68 | 11.4 | 2.4 | 383 | 19 | < | 0.4 | 2 | 1030 | 4 | 2. | 10.0 | - | 110. | 7.5 | 0.22 |
| 105L 881468 | 00 | 84 | 27 | 10 | 32 | 9 | < | 347 | 9 | < | 1.84 | 98 | 2.6 | 2.4 | 480 | 25 | 0.2 | 1.7 | 2 | 1300 | 6 | 3. | 10.0 | - | 100. | 7.6 | 0.44 |
| 105L 881469 | 00 | 88 | 22 | 26 | 16 | 9 | < | 315 | 9 | < | 1.85 | 101 | 8.4 | 3.5 | 422 | 19 | < | 1.1 | 2 | 980 | 2 | 3. | 10.0 | - | 90. | 7.5 | 1.88 |
| 105L 881471 | 00 | 250 | 45 | 19 | 52 | 14 | 0.2 | 643 | 11 | < | 2.64 | 230 | 6.4 | 4.1 | 474 | 39 | 1.9 | 1.8 | 2 | 2240 | 3 | 7. | 10.0 | - | 100. | 7.3 | 4.58 |
| 105L 881472 | 00 | 194 | 34 | 21 | 33 | 13 | 0.2 | 422 | 12 | < | 2.89 | 195 | 7.0 | 2.1 | 471 | 28 | 0.6 | 1.8 | 2 | 1930 | 1 | 6. | 10.0 | - | 80. | 6.9 | < |
| 105L 881473 | 00 | 76 | 23 | 11 | 21 | 9 | < | 275 | 6 | < | 1.72 | 465 | 5.0 | 2.0 | 427 | 20 | < | 1.1 | 2 | 1060 | 3 | 3. | 10.0 | - | 60. | 7.0 | 0.50 |
| 105L 881474 | 00 | 165 | 55 | 30 | 50 | 24 | 0.4 | 1000 | 63 | 2 | 3.04 | 360 | 9.8 | 3.7 | 472 | 40 | 1.1 | 3.1 | 2 | 2110 | 5 | 6. | 10.0 | - | 60. | 7.2 | < |
| 105L 881475 | 00 | 65 | 20 | 15 | 22 | 11 | < | 377 | 9 | < | 1.86 | 107 | 7.0 | 3.2 | 318 | 18 | < | 1.2 | 2 | 806 | 3 | 5. | 10.0 | - | 70. | 7.1 | 1.34 |
| 105L 881476 | 00 | 62 | 29 | 15 | 24 | 12 | < | 653 | 15 | < | 1.89 | 119 | 2.6 | 2.1 | 323 | 17 | < | 2.3 | 2 | 867 | 1 | 3. | 10.0 | - | 80. | 7.2 | 1.39 |
| 105L 881477 | 00 | 62 | 31 | 16 | 26 | 12 | < | 794 | 13 | < | 2.00 | 134 | 3.0 | 2.4 | 468 | 18 | < | 1.8 | 2 | 1020 | < | 5. | 10.0 | - | 90. | 7.2 | 0.33 |
| 105L 881478 | 00 | 88 | 27 | 16 | 24 | 12 | < | 776 | 7 | < | 2.32 | 204 | 9.4 | 2.8 | 354 | 25 | < | 0.7 | 2 | 1270 | 1 | 5. | 10.0 | - | 80. | 7.2 | < |
| 105L 881479 | 00 | 61 | 24 | 13 | 21 | 10 | < | 615 | 9 | < | 1.51 | 185 | 1.4 | 2.4 | 345 | 18 | < | 1.1 | 2 | 1140 | 3 | 4. | 10.0 | - | 90. | 7.4 | 2.08 |
| 105L 881480 | 00 | 111 | 48 | 22 | 27 | 13 | < | 605 | 10 | < | 2.01 | 400 | 13.8 | 2.7 | 422 | 16 | 0.2 | 1.4 | 2 | 1240 | 3 | 14. | 10.0 | 13 | 100. | 7.5 | 1.61 |
| 105L 881482 | 00 | 79 | 17 | 9 | 17 | 7 | < | 105 | 2 | < | 1.49 | 203 | 11.4 | 2.7 | 296 | 26 | 0.3 | 0.6 | 2 | 1100 | 2 | 2. | 10.0 | 2 | 100. | 6.8 | 0.32 |
| 105L 881484 | 00 | 81 | 19 | 13 | 20 | 10 | < | 411 | 8 | < | 1.67 | 447 | 8.0 | 2.6 | 340 | 27 | 0.3 | 0.8 | 2 | 1050 | 1 | 3. | 10.0 | 2 | 70. | 7.6 | 0.83 |
| 105L 881485 | 00 | 81 | 31 | 12 | 22 | 12 | < | 643 | 7 | < | 2.27 | 149 | 20.0 | 2.6 | 400 | 20 | 0.2 | 0.5 | 2 | 1190 | 4 | 4. | 10.0 | 3 | 100. | 7.4 | 0.52 |
| 105L 881486 | 00 | 151 | 25 | 15 | 29 | 6 | < | 194 | 7 | 2 | 1.63 | 81 | 3.8 | 3.5 | 443 | 50 | 0.6 | 1.4 | 2 | 1320 | 2 | 4. | 10.0 | 4 | 80. | 7.4 | 0.18 |
| 105L 881487 | 10 | 244 | 23 | 12 | 44 | 11 | 0.2 | 779 | 10 | < | 2.14 | 104 | 12.2 | 4.2 | 279 | 45 | 1.6 | 1.0 | 2 | 1760 | 2 | 2. | 10.0 | 6 | 100. | 7.2 | 0.56 |
| 105L 881488 | 20 | 238 | 24 | 13 | 46 | 12 | < | 994 | 10 | < | 2.18 | 98 | 11.4 | 4.2 | 395 | 46 | 1.5 | 1.0 | 2 | 1760 | 1 | 6. | 10.0 | 2 | 120. | 7.2 | 0.50 |
| 105L 881489 | 00 | 172 | 24 | 13 | 38 | 10 | < | 164 | 9 | < | 2.00 | 80 | 9.4 | 4.0 | 335 | 51 | 0.3 | 1.3 | 2 | 1660 | 1 | 4. | 10.0 | 3 | 80. | 7.0 | < |
| 105L 881490 | 00 | 89 | 28 | 10 | 17 | 7 | < | 134 | 3 | < | 1.42 | 88 | 16.8 | 3.2 | 397 | 24 | 0.2 | 0.9 | 2 | 1120 | 1 | 3. | 10.0 | <4 | 80. | 6.7 | < |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Northing | Unit | Rock Age | Sample Type | Stream Width | Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source | |
|-----------|-----------|----------|----|-------------|----------|---------|-----------|-------------|--------------|-------|--------------|-----------|--------------|-------------|---------------|------|-------------|-----------|-------------------|--------|--------------|---------|----------|
| 105L | 881491 | 00 | 08 | 508391 | 6972376 | MEU 31 | Sed/Water | 10 | 1 | - | - | Organic | BnTrans | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881492 | 00 | 08 | 500955 | 6975841 | MEU 31 | Sed/Water | 10 | 1 | - | - | Organic | Clear | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881493 | 00 | 08 | 502712 | 6976032 | MEU 31 | Sed/Water | 20 | 4 | - | - | Organic | BnCl'dy | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881494 | 00 | 08 | 504032 | 6976969 | MEU 31 | Sed/Water | 10 | 1 | - | - | Organic | Clear | Slow | Brown | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881495 | 00 | 08 | 505837 | 6978476 | DMCP 29 | Sed/Water | 10 | 2 | - | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881496 | 00 | 08 | 509007 | 6979408 | DMCP 29 | Sed/Water | 7 | 2 | - | - | Organic | Clear | Slow | Brown | 031 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881497 | 00 | 08 | 506903 | 6983425 | DMCP 29 | Sed/Water | 8 | 1 | - | - | Organic | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881498 | 00 | 08 | 503555 | 6981247 | DMCP 29 | Sed/Water | 1 | 1 | - | - | Colluv | Clear | Stagnt | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 881499 | 00 | 08 | 508548 | 6976454 | MEU 31 | Sed/Water | 5 | 2 | - | - | Organic | Clear | Modert | Gy-Blu | 130 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881500 | 00 | 08 | 509608 | 6977014 | MEU 31 | Sed/Water | 10 | 1 | - | - | Organic | Clear | Modert | Gy-Blu | 031 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881502 | 00 | 08 | 512806 | 6973526 | MEU 31 | Sed/Water | 1 | 1 | - | - | Colluv | Clear | Slow | Brown | 022 | Rd-Bn | Rd-Bn | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 881503 | 00 | 08 | 512461 | 6972065 | MEU 31 | Sed/Water | 3 | 1 | - | - | Colluv | Clear | Modert | Brown | 112 | Rd-Bn | Rd-Bn | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 881504 | 00 | 08 | 516567 | 6975727 | MEU 31 | Sed/Water | 8 | 1 | - | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881505 | 00 | 08 | 514379 | 6976497 | MEU 31 | Sed/Water | 12 | 2 | - | - | Colluv | Clear | Modert | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881506 | 00 | 08 | 511167 | 6977019 | MEU 31 | Sed/Water | 3 | 1 | - | - | Organic | Clear | Modert | Brown | 022 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881507 | 10 | 08 | 515493 | 6980491 | DEL 25 | Sed/Water | 10 | 1 | - | - | Organic | BnCl'dy | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881509 | 20 | 08 | 515493 | 6980491 | DEL 25 | Sed/Water | 10 | 1 | - | - | Organic | BnCl'dy | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881510 | 00 | 08 | 514064 | 6978824 | DMCP 29 | Sed/Water | 15 | 1 | - | - | Organic | BnCl'dy | Stagnt | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881511 | 00 | 08 | 528361 | 6984377 | DEL 25 | Sed/Water | 3 | 1 | - | - | Organic | Clear | Slow | Brown | 031 | Rd-Bn | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 881512 | 00 | 08 | 524964 | 6983212 | DMCP 29 | Sed/Water | 20 | 2 | - | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881513 | 00 | 08 | 522474 | 6984877 | DMCP 29 | Sed/Water | 25 | 2 | - | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881514 | 00 | 08 | 519388 | 6983297 | DMCP 29 | Sed/Water | 25 | 2 | - | - | Colluv | BnCl'dy | Modert | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 881515 | 00 | 08 | 516211 | 6983926 | DMCP 29 | Sed/Water | 15 | 1 | - | - | Organic | WhCl'dy | Fast | Gy-Blu | 030 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883002 | 00 | 08 | 551480 | 6894067 | Kqm 52 | Sed/Water | 15 | 1 | - | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883003 | 10 | 08 | 544337 | 6889542 | LChq 11 | Sed/Water | 10 | 3 | - | - | Organic | Clear | Slow | Bf-Bn | 220 | - | - | Swamp | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883004 | 20 | 08 | 544337 | 6889542 | LChq 11 | Sed/Water | 10 | 3 | - | - | Organic | Clear | Slow | Bf-Bn | 220 | - | - | Swamp | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883005 | 00 | 08 | 545903 | 6890522 | Hc 07 | Sed/Water | 50 | 1 | - | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Hill | Dendrc | Permnt | Sec'ary | Unknwn |
| 105L | 883006 | 00 | 08 | 547504 | 6887513 | LChq 11 | Sed/Water | 20 | 2 | - | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Unknwn |
| 105L | 883007 | 00 | 08 | 548642 | 6886415 | Kqm 52 | Sed/Water | 20 | 2 | - | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883008 | 00 | 08 | 551051 | 6884891 | Kqm 52 | Sed/Water | 10 | 2 | - | - | Colluv | Clear | Fast | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883009 | 00 | 08 | 548303 | 6884182 | LChq 11 | Sed/Water | 20 | 2 | - | - | Colluv | Clear | Fast | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883010 | 00 | 08 | 550237 | 6882706 | Kqm 52 | Sed/Water | 10 | 2 | - | - | Colluv | Clear | Modert | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883011 | 00 | 08 | 550305 | 6883409 | Kqm 52 | Sed/Water | 40 | 2 | - | - | Colluv | Clear | Modert | Bf-Bn | 112 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Unknwn |
| 105L | 883013 | 00 | 08 | 552223 | 6879972 | Kqm 52 | Sed/Water | 10 | 2 | - | - | Colluv | Clear | Modert | Bf-Bn | 112 | - | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883014 | 00 | 08 | 550421 | 6940806 | CPAV 35 | Sed/Water | 5 | 2 | - | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883015 | 00 | 08 | 550461 | 6938165 | Kqm 52 | Sed/Water | 10 | 1 | - | - | Colluv | Clear | Fast | Bf-Bn | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883016 | 00 | 08 | 550963 | 6933604 | CPAV 35 | Sed/Water | 5 | 3 | - | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883017 | 00 | 08 | 551007 | 6931087 | Cop 14 | Sed/Water | 5 | 1 | - | - | Colluv | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883018 | 00 | 08 | 524179 | 6896591 | CPV 35 | Sed/Water | 20 | 4 | - | - | Colluv | Clear | Fast | Brown | 220 | - | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883019 | 00 | 08 | 519323 | 6895902 | CPsn 35 | Sed/Water | 5 | 1 | - | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|------|------|-----|------|-----|-----|-------|-------|-------|-------|-------|------|------|-------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | gm | ppb | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | - | 1-var | 1-var | 1-var | 1-var | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | ppb | gm | rpt1 | gm | ppb | gm | ISE | GCM | LIF |
| 105L 881491 00 | 223 | 56 | 19 | 40 | 11 | 0.3 | 311 | 10 | 2 | 2.17 | 182 | 16.8 | 5.6 | 425 | 33 | 1.8 | 2.8 | 2 | 1550 | 5 | 7. | 10.0 | 7 | 10.0 | 7 | 10.0 | 110. | 6.9 | 3.18 |
| 105L 881492 00 | 229 | 36 | 16 | 38 | 11 | < | 444 | 10 | 2 | 2.29 | 168 | 5.0 | 4.0 | 397 | 38 | 1.3 | 1.4 | 2 | 2230 | 2 | 5. | 10.0 | 6 | 10.0 | 6 | 10.0 | 110. | 7.0 | 1.35 |
| 105L 881493 00 | 167 | 57 | 22 | 38 | 7 | 0.7 | 145 | 9 | 5 | 2.49 | 333 | 17.2 | 5.5 | 464 | 47 | 1.8 | 2.2 | 2 | 2370 | 2 | 8. | 10.0 | 8 | 10.0 | 8 | 10.0 | 110. | 7.0 | 1.54 |
| 105L 881494 00 | 301 | 46 | 22 | 47 | 13 | 0.6 | 260 | 14 | 2 | 2.95 | 236 | 8.6 | 4.9 | 446 | 57 | 2.6 | 1.7 | 2 | 2480 | 2 | 13. | 10.0 | 7 | 10.0 | 7 | 10.0 | 60. | 6.9 | < |
| 105L 881495 00 | 194 | 26 | 13 | 54 | 13 | < | 112 | 13 | < | 2.89 | 200 | 11.4 | 3.0 | 326 | 16 | 1.0 | 1.5 | 2 | 1520 | < | 5. | 10.0 | 6 | 10.0 | 6 | 10.0 | 60. | 6.7 | < |
| 105L 881496 00 | 190 | 31 | 16 | 33 | 10 | < | 182 | 8 | < | 2.06 | 141 | 5.0 | 4.3 | 500 | 28 | 1.0 | 1.3 | 2 | 2300 | 1 | 4. | 10.0 | 5 | 10.0 | 5 | 10.0 | 80. | 6.8 | < |
| 105L 881497 00 | 127 | 25 | 15 | 23 | 9 | 0.3 | 445 | 7 | < | 1.86 | 234 | 8.0 | 3.6 | 469 | 15 | 0.6 | 0.9 | 2 | 2180 | < | 3. | 10.0 | 3 | 10.0 | 3 | 10.0 | 100. | 6.9 | 0.59 |
| 105L 881498 00 | 115 | 23 | 16 | 21 | 10 | 0.7 | 403 | 7 | < | 2.44 | 80 | 8.8 | 3.3 | 308 | 18 | 0.2 | 1.0 | 2 | 1380 | 2 | 6. | 10.0 | 1 | 10.0 | 1 | 10.0 | 60. | 5.5 | < |
| 105L 881499 00 | 117 | 30 | 22 | 30 | 15 | < | 522 | 12 | < | 2.06 | 92 | 4.0 | 3.7 | 586 | 38 | 0.9 | 1.9 | 2 | 2290 | 3 | 3. | 10.0 | 3 | 10.0 | 3 | 10.0 | 90. | 6.6 | < |
| 105L 881500 00 | 150 | 29 | 20 | 29 | 10 | 0.2 | 304 | 24 | 2 | 1.99 | 100 | 5.0 | 3.4 | 377 | 38 | 0.7 | 2.8 | 2 | 1710 | < | 4. | 10.0 | 3 | 10.0 | 3 | 10.0 | 120. | 6.9 | 0.68 |
| 105L 881502 00 | 716 | 206 | 38 | 176 | 18 | 2.4 | 481 | 118 | 19 | 3.60 | 157 | 36.1 | 19.4 | 315 | 53 | 15.8 | 11.5 | 2 | 1010 | 1 | 17. | 10.0 | 13 | 10.0 | 13 | 10.0 | 60. | 6.7 | 0.63 |
| 105L 881503 00 | 596 | 100 | 27 | 165 | 19 | 0.7 | 538 | 64 | 31 | 2.84 | 151 | 19.8 | 7.8 | 326 | 32 | 10.1 | 12.5 | 2 | 1230 | 7 | 14. | 5.00 | 11 | 5.00 | 11 | 5.00 | 50. | 6.8 | 1.50 |
| 105L 881504 00 | 647 | 91 | 71 | 91 | 20 | 1.5 | 563 | 88 | 12 | 3.31 | 51 | 4.2 | 6.1 | 440 | 68 | 7.6 | 23.0 | 4 | 6020 | 2 | 6. | 10.0 | - | - | - | - | 70. | 6.4 | 0.22 |
| 105L 881505 00 | 310 | 38 | 19 | 40 | 9 | 0.3 | 245 | 22 | 5 | 1.93 | 72 | 4.4 | 3.4 | 436 | 43 | 4.0 | 3.5 | 2 | 2660 | 2 | 12. | 10.0 | 4 | 10.0 | 4 | 10.0 | 100. | 6.7 | 1.62 |
| 105L 881506 00 | 246 | 40 | 19 | 32 | 10 | 0.2 | 233 | 46 | 4 | 3.34 | 72 | 26.5 | 3.0 | 398 | 32 | 3.0 | 2.5 | 2 | 1760 | 4 | 4. | 10.0 | - | - | - | - | 100. | 7.0 | 1.88 |
| 105L 881507 10 | 121 | 32 | 17 | 32 | 10 | 0.3 | 230 | 6 | < | 2.09 | 174 | 14.0 | 3.5 | 405 | 44 | 0.5 | 1.0 | 2 | 1810 | 2 | 5. | 10.0 | - | - | - | - | 350. | 7.0 | < |
| 105L 881509 20 | 130 | 35 | 15 | 32 | 11 | 0.3 | 191 | 5 | < | 2.24 | 179 | 16.8 | 4.1 | 398 | 46 | 0.6 | 1.0 | 2 | 1770 | 2 | 3. | 10.0 | - | - | - | - | 410. | 6.8 | < |
| 105L 881510 00 | 128 | 30 | 16 | 32 | 11 | 0.2 | 430 | 10 | < | 2.16 | 136 | 4.0 | 2.9 | 306 | 15 | 0.6 | 1.3 | 2 | 2120 | 1 | 2. | 10.0 | - | - | - | - | 200. | 6.8 | < |
| 105L 881511 00 | 114 | 29 | 15 | 24 | 11 | 0.2 | 1220 | 9 | 2 | 2.77 | 208 | 13.2 | 3.9 | 511 | 43 | 0.5 | 1.1 | 2 | 2160 | 3 | 11. | 10.0 | 5 | 10.0 | 5 | 10.0 | 80. | 7.0 | < |
| 105L 881512 00 | 113 | 46 | 15 | 25 | 8 | 0.2 | 557 | 9 | 4 | 1.83 | 162 | 5.8 | 3.6 | 552 | 55 | 1.3 | 1.9 | 2 | 1735 | 2 | 6. | 10.0 | - | - | - | - | 120. | 6.8 | < |
| 105L 881513 00 | 214 | 39 | 13 | 37 | 8 | 0.2 | 380 | 10 | < | 1.87 | 119 | 2.8 | 4.0 | 510 | 49 | 1.4 | 2.2 | 2 | 2390 | 2 | 5. | 10.0 | - | - | - | - | 150. | 6.9 | < |
| 105L 881514 00 | 78 | 20 | 10 | 18 | 6 | 0.2 | 234 | 9 | 2 | 1.62 | 174 | 2.0 | 3.1 | 413 | 22 | 0.4 | 1.9 | 2 | 1510 | 3 | 2. | 10.0 | - | - | - | - | 110. | 6.9 | < |
| 105L 881515 00 | 106 | 24 | 12 | 26 | 8 | < | 345 | 6 | < | 1.66 | 51 | 5.4 | 3.1 | 404 | 30 | 0.6 | 1.0 | 2 | 2000 | 2 | 1. | 10.0 | - | - | - | - | 100. | 6.8 | < |
| 105L 883002 00 | 181 | 24 | 57 | 24 | 11 | < | 553 | 10 | < | 2.70 | 62 | 7.4 | 6.2 | 502 | 52 | 0.3 | 1.0 | 3 | 1390 | 3 | 3. | 10.0 | - | - | - | - | 120. | 7.1 | 11.60 |
| 105L 883003 10 | 49 | 6 | 11 | 9 | 6 | < | 551 | 3 | < | 1.56 | 14 | 3.0 | 3.5 | 339 | 27 | < | 0.2 | 2 | 901 | 1 | 6. | 10.0 | - | - | - | - | 150. | 7.3 | 1.22 |
| 105L 883004 20 | 52 | 6 | 12 | 10 | 7 | < | 667 | 3 | < | 1.68 | 19 | 4.2 | 3.2 | 357 | 26 | < | 0.2 | 2 | 905 | 1 | <1 | 10.0 | - | - | - | - | 100. | 7.2 | 1.56 |
| 105L 883005 00 | 56 | 8 | 15 | 10 | 6 | < | 250 | 3 | < | 1.79 | 22 | 3.2 | 4.4 | 348 | 34 | < | 0.2 | 2 | 936 | 1 | <1 | 10.0 | - | - | - | - | 100. | 7.3 | 1.47 |
| 105L 883006 00 | 80 | 10 | 16 | 11 | 7 | < | 277 | 3 | < | 1.91 | 27 | 4.8 | 4.6 | 380 | 33 | < | 0.3 | 2 | 885 | 1 | <1 | 10.0 | - | - | - | - | 70. | 6.6 | 0.17 |
| 105L 883007 00 | 81 | 10 | 22 | 12 | 6 | < | 258 | 3 | < | 2.06 | 38 | 4.8 | 9.3 | 349 | 40 | < | 0.4 | 3 | 1030 | 4 | 4. | 10.0 | - | - | - | - | 70. | 6.6 | 2.19 |
| 105L 883008 00 | 67 | 8 | 10 | 9 | 6 | < | 229 | 2 | < | 1.95 | 41 | 11.6 | 6.5 | 385 | 33 | < | 0.2 | 2 | 889 | 2 | <1 | 10.0 | - | - | - | - | 60. | 6.8 | 0.78 |
| 105L 883009 00 | 79 | 10 | 20 | 10 | 7 | < | 255 | 4 | 2 | 1.79 | 46 | 5.8 | 16.4 | 402 | 34 | < | 0.3 | 2 | 958 | 2 | <1 | 10.0 | - | - | - | - | 70. | 6.8 | 0.64 |
| 105L 883010 00 | 93 | 11 | 18 | 13 | 7 | < | 245 | 2 | < | 1.67 | 30 | 5.0 | 8.4 | 453 | 17 | < | 0.3 | 2 | 874 | 1 | 17. | 10.0 | 2 | 10.0 | 2 | 10.0 | 140. | 6.8 | 0.31 |
| 105L 883011 00 | 66 | 9 | 16 | 9 | 8 | 0.2 | 426 | 2 | < | 2.03 | 30 | 6.4 | 6.6 | 387 | 44 | 0.2 | 0.2 | 2 | 859 | 1 | <1 | 10.0 | - | - | - | - | 90. | 6.8 | 0.59 |
| 105L 883013 00 | 106 | 8 | 23 | 10 | 7 | < | 547 | 1 | < | 1.78 | 35 | 7.4 | 7.6 | 465 | 16 | 0.5 | < | 2 | 892 | < | 1. | 10.0 | - | - | - | - | 70. | 6.8 | 0.39 |
| 105L 883014 00 | 111 | 20 | 21 | 20 | 14 | < | 332 | 18 | < | 2.63 | 35 | 7.2 | 3.4 | 495 | 33 | < | 0.5 | 2 | 962 | 1 | 2. | 10.0 | - | - | - | - | 90. | 6.7 | < |
| 105L 883015 00 | 93 | 24 | 14 | 44 | 16 | < | 301 | 17 | < | 2.80 | 30 | 6.0 | 4.4 | 422 | 40 | < | 0.4 | 2 | 889 | 1 | <1 | 10.0 | - | - | - | - | 60. | 5.6 | < |
| 105L 883016 00 | 99 | 24 | 14 | 36 | 15 | < | 292 | 27 | 2 | 3.05 | 24 | 5.2 | 4.0 | 316 | 51 | 0.6 | 0.9 | 2 | 911 | < | 1. | 10.0 | - | - | - | - | 60. | 6.1 | < |
| 105L 883017 00 | 249 | 62 | 13 | 64 | 20 | 0.2 | 340 | 42 | 7 | 2.67 | 27 | 10.2 | 8.7 | 435 | 57 | 2.5 | 0.6 | 2 | 794 | 1 | 2. | 10.0 | - | - | - | - | 60. | 6.2 | < |
| 105L 883018 00 | 44 | 18 | 10 | 15 | 7 | < | 259 | 3 | < | 1.60 | 16 | 1.6 | 2.3 | 328 | 20 | < | 0.3 | 2 | 667 | < | 5. | 10.0 | - | - | - | - | 50. | 6.6 | 0.55 |
| 105L 883019 00 | 57 | 24 | 11 | 13 | 7 | < | 219 | 4 | < | 1.59 | 30 | 9.0 | 2.2 | 289 | 11 | < | 0.3 | 2 | 645 | 2 | 2. | 10.0 | - | - | - | - | 60. | 6.9 | 1.53 |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Comp | Bottom Pcpt | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|-----------|-----|-------------|--------------|-------|--------------|-----------|--------------|-------------|---------------|------|-------------|-----------|-----------------|----------|----------|--------------|----------|
| 105L | 883020 | 00 | 08 514302 | 6896835 | CPsn | 35 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Brown | 030 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883022 | 00 | 08 517005 | 6896324 | CPsn | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883023 | 10 | 08 513223 | 6897210 | CPsn | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883024 | 20 | 08 513223 | 6897210 | CPsn | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883025 | 00 | 08 508733 | 6897407 | CPsn | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883026 | 00 | 08 507678 | 6897103 | CPsn | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883028 | 00 | 08 502201 | 6894990 | Cc | 30 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883029 | 00 | 08 499791 | 6895825 | CPsn | 35 | Sed/Water | 2 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883030 | 00 | 08 503414 | 6895158 | CPsn | 35 | Sed/Water | 2 | 1 | - | Organic | Clear | Slow | Brown | 111 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883031 | 00 | 08 520342 | 6895986 | CPsn | 35 | Sed/Water | 13 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883032 | 00 | 08 526252 | 6896885 | CPv | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 121 | Rd-Bn | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883033 | 00 | 08 532092 | 6896735 | CPv | 35 | Sed/Water | 40 | 2 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883034 | 00 | 08 550383 | 6980620 | Hqp | 07 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883035 | 00 | 08 548833 | 6981778 | Hqp | 07 | Sed/Water | 5 | 3 | - | Colluv | WhCl'dy | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883036 | 00 | 08 549357 | 6976292 | DMCP | 29 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883037 | 00 | 08 549465 | 6966443 | qs | 64 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883038 | 00 | 08 535427 | 6892245 | CPv | 35 | Sed/Water | 25 | 2 | - | Organic | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883039 | 00 | 08 540515 | 6890308 | Hc | 07 | Sed/Water | 18 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883040 | 00 | 08 540582 | 6886933 | Hp | 07 | Sed/Water | 6 | 3 | - | Organic | Clear | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883042 | 00 | 08 543249 | 6885696 | LCHq | 11 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883043 | 00 | 08 541290 | 6884056 | CPv | 35 | Sed/Water | 7 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883044 | 10 | 08 545518 | 6882739 | LCHq | 11 | Sed/Water | 15 | 2 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883046 | 20 | 08 545518 | 6882739 | LCHq | 11 | Sed/Water | 15 | 2 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883047 | 00 | 08 542573 | 6881331 | CPv | 35 | Sed/Water | 20 | 4 | - | Colluv | Clear | Modert | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883048 | 00 | 08 540809 | 6879794 | CPv | 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883049 | 00 | 08 542984 | 6876901 | CPv | 35 | Sed/Water | 12 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883050 | 00 | 08 546484 | 6876268 | CPv | 35 | Sed/Water | 15 | 4 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883051 | 00 | 08 546473 | 6879009 | CPv | 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883052 | 00 | 08 547526 | 6878901 | CPv | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883053 | 00 | 08 547305 | 6875265 | CPv | 35 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883054 | 00 | 08 548768 | 6875130 | CPv | 35 | Sed/Water | 7 | 2 | - | Colluv | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883055 | 00 | 08 540896 | 6875138 | CPv | 35 | Sed/Water | 40 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883056 | 00 | 08 538918 | 6879537 | CPv | 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883057 | 00 | 08 538206 | 6882382 | CPv | 35 | Sed/Water | 15 | 4 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883058 | 00 | 08 535139 | 6881323 | CPsn | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883059 | 00 | 08 535276 | 6875208 | CPv | 35 | Sed/Water | 10 | 1 | - | Colluv | WhCl'dy | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883060 | 00 | 08 533495 | 6875246 | CPv | 35 | Sed/Water | 3 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Sp'gMelt |
| 105L | 883062 | 00 | 08 528014 | 6878851 | CPsn | 35 | Sed/Water | 7 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883063 | 00 | 08 530108 | 6878111 | CPv | 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883064 | 00 | 08 531674 | 6878549 | CPv | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Rock Unit Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Stream Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|---------------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|-----------------|--------------|----------|
| 105L | 883065 | 10 | 08 530475 | 6879830 | CPsn 35 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc Intermed | Sec'ary | Ground |
| 105L | 883066 | 20 | 08 530506 | 6879830 | CPsn 35 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc Intermed | Sec'ary | Ground |
| 105L | 883067 | 00 | 08 532644 | 6883705 | CPsn 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 211 | - | - | Moun/M | Dendrc Intermed | Pri'ary | Ground |
| 105L | 883068 | 00 | 08 531331 | 6886199 | CPsn 35 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 310 | - | - | Hill | Dendrc Permt | Sec'ary | Ground |
| 105L | 883069 | 00 | 08 522215 | 6874574 | CPsn 35 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Gy-Blu | 030 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883070 | 00 | 08 524169 | 6877540 | CPsn 35 | Sed/Water | 50 | 1 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883071 | 00 | 08 523832 | 6876301 | CPsn 35 | Sed/Water | 8 | 3 | - | Colluv | Clear | Slow | Brown | 130 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883072 | 00 | 08 523837 | 6878507 | CPsn 35 | Sed/Water | 35 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883073 | 00 | 08 525193 | 6881981 | CPsn 35 | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Slow | Brown | 130 | - | - | Moun/M | Dendrc Intermed | Pri'ary | RecRain |
| 105L | 883074 | 00 | 08 526590 | 6883752 | CPsn 35 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc Intermed | Pri'ary | RecRain |
| 105L | 883075 | 00 | 08 528795 | 6884194 | CPsn 35 | Sed/Water | 7 | 3 | - | Colluv | WhCl'dy | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc Intermed | Sec'ary | RecRain |
| 105L | 883076 | 00 | 08 529682 | 6885583 | CPsn 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883077 | 00 | 08 527216 | 6887111 | CPsn 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Dendrc Intermed | Pri'ary | RecRain |
| 105L | 883078 | 00 | 08 526362 | 6889455 | CPsn 35 | Sed/Water | 12 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc Intermed | Sec'ary | Ground |
| 105L | 883080 | 00 | 08 527492 | 6890366 | CPsn 35 | Sed/Water | 12 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883082 | 00 | 08 529152 | 6890714 | CPsn 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Fast | Brown | 022 | - | - | Moun/M | Dendrc Intermed | Sec'ary | RecRain |
| 105L | 883083 | 00 | 08 529104 | 6893844 | CPsn 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Fast | Brown | 122 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883084 | 00 | 08 523880 | 6893982 | CPsn 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883085 | 00 | 08 522287 | 6893882 | CPsn 35 | Sed/Water | 25 | 2 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883086 | 10 | 08 519924 | 6893599 | CPsn 35 | Sed/Water | 40 | 3 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883087 | 20 | 08 519924 | 6893633 | CPsn 35 | Sed/Water | 40 | 3 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883088 | 00 | 08 520359 | 6890627 | CPsn 35 | Sed/Water | 15 | 1 | - | Colluv | Clear | Fast | Gy-Blu | 130 | - | - | Moun/M | Dendrc Intermed | Pri'ary | Sp'gMelt |
| 105L | 883089 | 00 | 08 519821 | 6888953 | CPsn 35 | Sed/Water | 6 | 3 | - | Colluv | Clear | Fast | Brown | 022 | - | - | Moun/M | Dendrc Intermed | Pri'ary | Sp'gMelt |
| 105L | 883090 | 00 | 08 520683 | 6887053 | CPsn 35 | Sed/Water | 8 | 2 | - | Colluv | Clear | Fast | Brown | 030 | - | - | Moun/M | Dendrc Intermed | Pri'ary | Sp'gMelt |
| 105L | 883091 | 00 | 08 522492 | 6886485 | CPsn 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Fast | Brown | 121 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883092 | 00 | 08 521412 | 6884752 | CPsn 35 | Sed/Water | 17 | 3 | - | Colluv | Clear | Fast | Brown | 031 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883093 | 00 | 08 519256 | 6881062 | CPsn 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883094 | 00 | 08 519426 | 6879682 | CPsn 35 | Sed/Water | 3 | 2 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883095 | 00 | 08 517603 | 6879204 | CPsn 35 | Sed/Water | 13 | 2 | - | Colluv | WhCl'dy | Modert | Bf-Bn | 030 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883096 | 00 | 08 517272 | 6878634 | CPsn 35 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883097 | 00 | 08 515377 | 6877711 | CPsn 35 | Sed/Water | 4 | 2 | - | Organic | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc Intermed | Pri'ary | Ground |
| 105L | 883098 | 00 | 08 516366 | 6875555 | CPsn 35 | Sed/Water | 4 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc Intermed | Pri'ary | Ground |
| 105L | 883100 | 00 | 08 504193 | 6875462 | Tv 42 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 130 | - | - | Hill | Dendrc Permt | Sec'ary | Ground |
| 105L | 883102 | 00 | 08 507899 | 6875937 | Tv 42 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc Permt | Sec'ary | Ground |
| 105L | 883103 | 10 | 08 511075 | 6879589 | CPsn 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883104 | 20 | 08 511075 | 6879589 | CPsn 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883105 | 00 | 08 511334 | 6881884 | CPsn 35 | Sed/Water | 3 | 2 | - | Organic | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883106 | 00 | 08 516710 | 6883266 | CPsn 35 | Sed/Water | 5 | 3 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc Permt | Pri'ary | Ground |
| 105L | 883107 | 00 | 08 515237 | 6880930 | CPsn 35 | Sed/Water | 12 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |
| 105L | 883108 | 00 | 08 514671 | 6881251 | CPsn 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | AU | AU/Wt | AU | AU/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1 | 1 | 1 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MAONC | ISE | AAS | AAS | AAS | COL | DCP | AAS | 1-var | 1-var | 1-var | ISE | GCM | LIF | |
| 105L 883065 | 10 | 14 | 7 | 26 | 6 | < | 218 | 2 | < | 1.21 | 25 | 2.8 | 3.0 | 306 | 17 | < | 0.2 | 2 | 634 | < | 1. | 10.0 | - | 40. | 6.6 | 0.91 | |
| 105L 883066 | 20 | 38 | 14 | 8 | 24 | 7 | < | 192 | 2 | 1.26 | 25 | 4.0 | 3.0 | 311 | 7 | < | 0.3 | 2 | 623 | 1 | 1. | 10.0 | - | 40. | 6.9 | 0.98 | |
| 105L 883067 | 00 | 86 | 19 | 10 | 27 | 8 | < | 344 | 3 | 1.62 | 41 | 8.8 | 2.9 | 342 | 20 | 0.3 | 0.4 | 2 | 909 | 2 | 3. | 10.0 | - | 250. | 7.0 | 0.36 | |
| 105L 883068 | 00 | 69 | 20 | 8 | 31 | 9 | < | 2100 | 6 | 1.96 | 37 | 6.4 | 2.4 | 322 | 17 | < | 0.3 | 2 | 841 | 2 | 3. | 10.0 | - | 60. | 7.2 | 0.47 | |
| 105L 883069 | 00 | 42 | 17 | 8 | 21 | 9 | < | 223 | 11 | 1.86 | 25 | 2.8 | 2.2 | 340 | 17 | < | 0.5 | 2 | 681 | < | < | 10.0 | - | 60. | 7.2 | 1.20 | |
| 105L 883070 | 00 | 48 | 18 | 10 | 28 | 10 | < | 463 | 12 | 1.78 | 21 | 4.4 | 2.7 | 310 | 17 | < | 0.9 | 2 | 633 | 1 | < | 10.0 | - | 60. | 7.1 | 0.59 | |
| 105L 883071 | 00 | 45 | 17 | 10 | 24 | 10 | < | 359 | 16 | 1.71 | 16 | 2.4 | 2.6 | 313 | 22 | < | 1.4 | 2 | 520 | < | 2. | 10.0 | - | 140. | 7.1 | 0.83 | |
| 105L 883072 | 00 | 46 | 20 | 10 | 28 | 10 | < | 677 | 13 | 1.88 | 16 | 3.6 | 2.5 | 574 | 19 | < | 0.6 | 2 | 723 | < | < | 10.0 | - | 60. | 7.0 | 0.66 | |
| 105L 883073 | 00 | 44 | 23 | 12 | 19 | 9 | < | 178 | 14 | 1.73 | 25 | 2.4 | 2.6 | 341 | 16 | < | 1.2 | 2 | 832 | 1 | 2. | 10.0 | - | 60. | 7.2 | 0.47 | |
| 105L 883074 | 00 | 75 | 40 | 12 | 31 | 14 | < | 508 | 5 | 2.36 | 53 | 17.3 | 3.3 | 304 | 27 | < | 0.4 | 2 | 1070 | 3 | 3. | 10.0 | - | 60. | 7.4 | 2.00 | |
| 105L 883075 | 00 | 43 | 29 | 15 | 64 | 17 | < | 525 | 8 | 1.85 | 21 | 0.8 | 2.0 | 292 | 16 | < | 0.9 | 2 | 718 | 1 | < | 10.0 | - | 50. | 7.5 | 1.16 | |
| 105L 883076 | 00 | 97 | 39 | 13 | 25 | 12 | < | 699 | 4 | 2.17 | 70 | 14.4 | 3.5 | 394 | 23 | < | 0.4 | 2 | 1080 | 2 | 2. | 10.0 | - | 50. | 7.4 | < | |
| 105L 883077 | 00 | 60 | 21 | 9 | 16 | 9 | < | 393 | 4 | 1.80 | 33 | 5.4 | 2.9 | 282 | 26 | < | 0.3 | 2 | 936 | < | < | 10.0 | - | 50. | 6.8 | < | |
| 105L 883078 | 00 | 109 | 16 | 10 | 16 | 8 | < | 566 | 5 | 2.75 | 41 | 9.6 | 2.9 | 308 | 12 | < | 0.3 | 2 | 1260 | 2 | < | 10.0 | - | 40. | 6.7 | < | |
| 105L 883080 | 00 | 137 | 21 | 13 | 23 | 10 | < | 818 | 4 | 1.88 | 45 | 8.8 | 3.5 | 350 | 23 | 0.5 | 0.2 | 2 | 1080 | 3 | 2. | 10.0 | - | 50. | 6.7 | < | |
| 105L 883082 | 00 | 87 | 22 | 14 | 20 | 7 | < | 634 | 4 | 2.16 | 48 | 10.0 | 3.5 | 311 | 20 | 0.2 | 0.3 | 2 | 904 | 1 | 2. | 10.0 | - | 50. | 6.6 | < | |
| 105L 883083 | 00 | 62 | 15 | 10 | 17 | 4 | < | 335 | 3 | 1.73 | 30 | 4.2 | 3.3 | 363 | 14 | < | 0.3 | 2 | 752 | 1 | 19. | 10.0 | 2 | 50. | 6.8 | < | |
| 105L 883084 | 00 | 57 | 36 | 10 | 21 | 5 | < | 369 | 7 | 1.96 | 25 | 3.6 | 2.7 | 278 | 17 | < | 0.4 | 2 | 772 | < | 2. | 10.0 | - | 40. | 6.9 | < | |
| 105L 883085 | 00 | 50 | 26 | 9 | 18 | 6 | < | 288 | 7 | 1.75 | 48 | 3.8 | 2.4 | 341 | 13 | < | 0.3 | 2 | 809 | 1 | 1. | 10.0 | - | 40. | 6.9 | 0.11 | |
| 105L 883086 | 10 | 57 | 23 | 8 | 22 | 6 | < | 472 | 8 | 1.88 | 27 | 3.2 | 2.6 | 293 | 16 | < | 0.6 | 2 | 766 | 3 | 1. | 10.0 | - | 40. | 7.0 | 0.41 | |
| 105L 883087 | 20 | 49 | 18 | 8 | 20 | 6 | < | 373 | 8 | 1.78 | 22 | 3.4 | 2.7 | 330 | 14 | < | 0.6 | 2 | 602 | 2 | 1. | 10.0 | - | 50. | 6.9 | 0.20 | |
| 105L 883088 | 00 | 48 | 20 | 8 | 20 | 7 | < | 340 | 5 | 1.99 | 18 | 1.8 | 2.3 | 382 | 13 | < | 0.4 | 2 | 616 | 2 | < | 10.0 | - | 40. | 6.7 | 0.19 | |
| 105L 883089 | 00 | 73 | 24 | 13 | 27 | 8 | < | 310 | 19 | 2.31 | 27 | 5.6 | 3.5 | 452 | 20 | < | 1.3 | 2 | 679 | 3 | 3. | 10.0 | - | 40. | 6.7 | < | |
| 105L 883090 | 00 | 68 | 26 | 11 | 27 | 9 | < | 580 | 6 | 2.01 | 34 | 5.2 | 4.7 | 355 | 21 | 0.2 | 0.6 | 2 | 967 | 2 | 2. | 10.0 | - | 30. | 6.7 | 0.24 | |
| 105L 883091 | 00 | 97 | 19 | 9 | 17 | 8 | < | 1160 | 4 | 2.16 | 37 | 7.0 | 3.6 | 310 | 22 | 0.4 | 0.2 | 2 | 867 | 1 | 2. | 10.0 | - | 30. | 6.4 | < | |
| 105L 883092 | 00 | 62 | 19 | 9 | 15 | 7 | < | 346 | 8 | 2.13 | 27 | 5.0 | 4.1 | 352 | 24 | < | 0.4 | 2 | 837 | 2 | 2. | 10.0 | - | 50. | 6.5 | < | |
| 105L 883093 | 00 | 69 | 17 | 9 | 16 | 11 | < | 751 | 4 | 1.99 | 27 | 5.6 | 3.3 | 260 | 24 | < | 0.3 | 2 | 730 | 1 | 1. | 10.0 | - | 80. | 6.8 | 0.09 | |
| 105L 883094 | 00 | 65 | 20 | 11 | 18 | 8 | < | 732 | 4 | 2.17 | 59 | 7.8 | 1.9 | 284 | 26 | 0.2 | 0.2 | 2 | 845 | 1 | 2. | 10.0 | - | 50. | 6.8 | < | |
| 105L 883095 | 00 | 48 | 22 | 11 | 18 | 8 | < | 397 | 2 | 2.05 | 18 | 1.6 | 4.8 | 336 | 22 | < | 1.0 | 2 | 802 | < | 1. | 10.0 | - | 80. | 6.8 | 0.80 | |
| 105L 883096 | 00 | 73 | 23 | 13 | 23 | 7 | < | 226 | 7 | 2.23 | 30 | 8.6 | 2.7 | 318 | 28 | < | 0.4 | 2 | 881 | 1 | 2. | 10.0 | - | 90. | 6.9 | 0.47 | |
| 105L 883097 | 00 | 42 | 10 | 7 | 10 | 4 | < | 206 | 4 | 1.40 | 22 | 3.8 | 2.7 | 250 | 14 | < | 0.4 | 2 | 536 | < | < | 10.0 | - | 60. | 7.3 | 0.73 | |
| 105L 883098 | 00 | 38 | 10 | 8 | 12 | 5 | 0.3 | 185 | 4 | 1.52 | 25 | 4.2 | 2.7 | 330 | 14 | < | 0.2 | 2 | 638 | < | 1. | 10.0 | - | 80. | 7.5 | 2.17 | |
| 105L 883100 | 00 | 59 | 17 | 13 | 18 | 6 | < | 885 | 10 | 1.77 | 72 | 5.0 | 2.3 | 292 | 17 | 0.2 | 0.7 | 2 | 912 | 3 | < | 10.0 | - | 80. | 8.0 | 0.28 | |
| 105L 883102 | 00 | 96 | 16 | 14 | 19 | 10 | < | 853 | 18 | 5.02 | 81 | 27.2 | 2.8 | 256 | 32 | < | 0.2 | 2 | 949 | 4 | 3. | 10.0 | - | 110. | 7.6 | 0.64 | |
| 105L 883103 | 10 | 36 | 11 | 7 | 13 | 5 | < | 223 | 5 | 1.39 | 30 | 1.4 | 2.1 | 253 | 12 | < | 0.3 | 2 | 622 | 1 | 1. | 10.0 | - | 80. | 7.6 | 0.55 | |
| 105L 883104 | 20 | 32 | 11 | 6 | 10 | 4 | < | 182 | 6 | 1.34 | 30 | 1.2 | 2.4 | 279 | 11 | < | 0.4 | 2 | 543 | 1 | 2. | 10.0 | - | 80. | 7.5 | 0.59 | |
| 105L 883105 | 00 | 57 | 14 | 10 | 17 | 6 | < | 1012 | 12 | 2.27 | 48 | 6.8 | 3.2 | 293 | 23 | 0.2 | 0.4 | 2 | 811 | 1 | 12. | 10.0 | 3 | 80. | 7.5 | 0.60 | |
| 105L 883106 | 00 | 66 | 27 | 9 | 22 | 7 | < | 435 | 10 | 2.51 | 22 | 5.8 | 3.0 | 285 | 40 | 0.2 | 0.5 | 2 | 696 | < | 2. | 10.0 | - | 50. | 7.4 | < | |
| 105L 883107 | 00 | 58 | 21 | 10 | 20 | 7 | < | 358 | 8 | 2.06 | 22 | 5.0 | 3.1 | 307 | 7 | < | 0.4 | 2 | 671 | 1 | 2. | 10.0 | - | 50. | 7.2 | < | |
| 105L 883108 | 00 | 73 | 18 | 10 | 22 | 7 | < | 946 | 9 | 2.39 | 30 | 3.8 | 3.0 | 317 | 22 | 0.4 | 0.3 | 2 | 845 | 2 | 4. | 10.0 | - | 50. | 6.8 | 0.14 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Northing | Unit Age | Rock Type | Sample Type | Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physio. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|----------|----------|-----------|-------------|-------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------------|----------|--------------|----------|
| 105L | 883109 | 00 | 08 | 514833 | 6883736 | Cpsn 35 | Sed/Water | 4 | 1 | - | - | Colluv | Clear | Slow | Brown | 030 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883110 | 00 | 08 | 514528 | 6886509 | Cpsn 35 | Sed/Water | 10 | 3 | - | - | Colluv | Clear | Slow | Brown | 030 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883111 | 00 | 08 | 515684 | 6889266 | Cpsn 35 | Sed/Water | 10 | 1 | - | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883112 | 00 | 08 | 517817 | 6891248 | Cpsn 35 | Sed/Water | 5 | 1 | - | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883113 | 00 | 08 | 517154 | 6893640 | Cpsn 35 | Sed/Water | 15 | 2 | - | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883114 | 00 | 08 | 516330 | 6893848 | Cpsn 35 | Sed/Water | 30 | 3 | - | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883115 | 00 | 08 | 513145 | 6906579 | CPV 35 | Sed/Water | 10 | 1 | - | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883116 | 00 | 08 | 511343 | 6905525 | Cpsn 35 | Sed/Water | 5 | 1 | - | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Intermed | Sec'ary | Sp'gMelt |
| 105L | 883117 | 00 | 08 | 510399 | 6903940 | Cpsn 35 | Sed/Water | 15 | 1 | - | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883118 | 00 | 08 | 509595 | 6903570 | Cpsn 35 | Sed/Water | 8 | 1 | - | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Moun/M | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883120 | 00 | 08 | 508014 | 6904457 | Cpsn 35 | Sed/Water | 8 | 1 | - | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883122 | 00 | 08 | 506104 | 6904453 | Cpsn 35 | Sed/Water | 10 | 1 | - | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883123 | 00 | 08 | 504314 | 6904094 | Cpsn 35 | Sed/Water | 7 | 1 | - | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883124 | 00 | 08 | 503726 | 6905252 | Cpsn 35 | Sed/Water | 10 | 1 | - | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883125 | 00 | 08 | 503135 | 6904182 | Cpsn 35 | Sed/Water | 7 | 1 | - | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883126 | 00 | 08 | 501406 | 6905573 | Cpsn 35 | Sed/Water | 20 | 1 | - | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883127 | 00 | 08 | 504090 | 6908338 | Cpsn 35 | Sed/Water | 8 | 1 | - | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883128 | 10 | 08 | 497236 | 6907936 | Cpsn 35 | Sed/Water | 40 | 2 | - | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883129 | 20 | 08 | 497236 | 6907936 | Cpsn 35 | Sed/Water | 40 | 2 | - | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883130 | 00 | 08 | 498240 | 6904671 | Cpsn 35 | Sed/Water | 20 | 1 | - | - | organic | Clear | Slow | Brown | 130 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883131 | 00 | 08 | 500472 | 6902977 | Cpsn 35 | Sed/Water | 10 | 1 | - | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Intermed | Pri'ary | Ground |
| 105L | 883132 | 00 | 08 | 499303 | 6901406 | Cpsn 35 | Sed/Water | 5 | 2 | - | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883133 | 00 | 08 | 500519 | 6899791 | Cc 30 | Sed/Water | 12 | 1 | - | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883134 | 00 | 08 | 501995 | 6900404 | Cc 30 | Sed/Water | 8 | 1 | - | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883135 | 00 | 08 | 505220 | 6898825 | Cc 30 | Sed/Water | 15 | 1 | - | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883136 | 00 | 08 | 512377 | 6885498 | Cpsn 35 | Sed/Water | 10 | 2 | - | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883137 | 00 | 08 | 511151 | 6886730 | Cpsn 35 | Sed/Water | 10 | 1 | - | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883138 | 00 | 08 | 509057 | 6887203 | Cpsn 35 | Sed/Water | 12 | 1 | - | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883139 | 00 | 08 | 506560 | 6886250 | Cpsn 35 | Sed/Water | 6 | 1 | - | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883143 | 00 | 08 | 506626 | 6884601 | Cpsn 35 | Sed/Water | 25 | 2 | - | - | Colluv | Clear | Modert | Brown | 013 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883144 | 00 | 08 | 505406 | 6879708 | Tv 42 | Sed/Water | 4 | 2 | - | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883145 | 10 | 08 | 503159 | 6878625 | Tv 42 | Sed/Water | 5 | 1 | - | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883146 | 20 | 08 | 503159 | 6878625 | Tv 42 | Sed/Water | 5 | 1 | - | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Permt | Pri'ary | Ground |
| 105L | 883147 | 00 | 08 | 500941 | 6879392 | Tv 42 | Sed/Water | 10 | 1 | - | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Intermed | Pri'ary | Ground |
| 105L | 883148 | 00 | 08 | 501964 | 6881699 | Tv 42 | Sed/Water | 15 | 1 | - | - | Organic | Clear | Slow | Bf-Bn | 030 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883149 | 00 | 08 | 500793 | 6884339 | Tv 42 | Sed/Water | 20 | 2 | - | - | Colluv | Clear | Slow | Bf-Bn | 130 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883150 | 00 | 08 | 499770 | 6888394 | Tv 42 | Sed/Water | 25 | 3 | - | - | Colluv | Clear | Slow | Brown | 030 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883151 | 00 | 08 | 499942 | 6888995 | Tv 42 | Sed/Water | 30 | 2 | - | - | Colluv | Clear | Slow | Brown | 031 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883152 | 00 | 08 | 502000 | 6892316 | Cpsn 35 | Sed/Water | 25 | 3 | - | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883153 | 00 | 08 | 505099 | 6892999 | Cpsn 35 | Sed/Water | 17 | 1 | - | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | - | Moun/M | Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|------|-------|------|-----|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | 1-var | 1-var | rpt1 | ISE | GCM | LIF | |
| 105L 883109 00 | 67 | 17 | 10 | 18 | 7 | < | 620 | 7 | < | 2.32 | 16 | 5.8 | 3.5 | 303 | 29 | < | 0.3 | 2 | 787 | 1 | 5. | 10.0 | - | - | 40. | 6.6 | < |
| 105L 883110 00 | 102 | 58 | 13 | 35 | 13 | < | 238 | 11 | < | 3.21 | 59 | 14.4 | 7.5 | 225 | 7 | 0.3 | 0.3 | 2 | 833 | 3 | 4. | 10.0 | - | - | 40. | 6.7 | < |
| 105L 883111 00 | 49 | 20 | 8 | 23 | 7 | < | 406 | 6 | < | 1.74 | 18 | 1.8 | 2.1 | 317 | 14 | < | 0.5 | 2 | 547 | 1 | < | 10.0 | - | - | 40. | 6.8 | < |
| 105L 883112 00 | 69 | 44 | 11 | 35 | 9 | < | 468 | 8 | < | 2.51 | 30 | 9.2 | 5.3 | 285 | 22 | < | 0.5 | 2 | 805 | 1 | 2. | 10.0 | - | - | 40. | 6.9 | < |
| 105L 883113 00 | 56 | 22 | 10 | 26 | 8 | < | 352 | 7 | < | 2.00 | 27 | 2.8 | 2.7 | 333 | 15 | < | 0.7 | 2 | 584 | 1 | 2. | 10.0 | - | - | 40. | 6.9 | 0.25 |
| 105L 883114 00 | 45 | 18 | 8 | 17 | 7 | < | 343 | 7 | < | 1.72 | 22 | 3.2 | 1.9 | 318 | 15 | < | 0.4 | 2 | 552 | 2 | 3. | 10.0 | - | - | 40. | 7.0 | < |
| 105L 883115 00 | 66 | 29 | 15 | 136 | 11 | < | 345 | 3 | < | 2.28 | 39 | 5.8 | 2.5 | 263 | 24 | < | 0.2 | 4 | 711 | 1 | 11. | 10.0 | 3 | 10.0 | 30. | 6.8 | < |
| 105L 883116 00 | 46 | 30 | 8 | 80 | 10 | < | 377 | 4 | < | 2.06 | 24 | 2.8 | 2.6 | 284 | 26 | < | 0.3 | 2 | 720 | 2 | 4. | 10.0 | - | - | 30. | 7.0 | < |
| 105L 883117 00 | 62 | 35 | 9 | 16 | 5 | < | 355 | 3 | < | 1.82 | 37 | 6.0 | 2.1 | 222 | 29 | 0.2 | 0.2 | 4 | 711 | 3. | 3. | 10.0 | - | - | 40. | 6.8 | < |
| 105L 883118 00 | 44 | 38 | 8 | 13 | 7 | < | 377 | 4 | < | 1.90 | 20 | 1.4 | 1.8 | 244 | 22 | < | 0.3 | 2 | 729 | < | 1. | 10.0 | - | - | 30. | 6.9 | < |
| 105L 883120 00 | 62 | 20 | 10 | 28 | 7 | < | 419 | 4 | < | 1.99 | 33 | 6.0 | 2.4 | 251 | 26 | 0.3 | 0.3 | 2 | 757 | 1 | < | 10.0 | - | - | 40. | 6.8 | 0.26 |
| 105L 883122 00 | 62 | 23 | 10 | 29 | 6 | 0.2 | 415 | 3 | < | 1.88 | 53 | 8.8 | 2.0 | 193 | 26 | 0.6 | 0.2 | 2 | 719 | 1 | 1. | 10.0 | - | - | 40. | 7.3 | 0.50 |
| 105L 883123 00 | 87 | 32 | 10 | 30 | 11 | < | 1460 | 4 | < | 2.29 | 53 | 9.2 | 3.7 | 256 | 24 | 0.7 | 0.2 | 2 | 1020 | 1 | 2. | 10.0 | - | - | 40. | 7.2 | 0.19 |
| 105L 883124 00 | 73 | 22 | 9 | 25 | 8 | < | 890 | 4 | < | 2.08 | 41 | 7.8 | 2.1 | 360 | 27 | 0.5 | 0.2 | 4 | 753 | 2 | 2. | 10.0 | - | - | 40. | 7.1 | 0.44 |
| 105L 883125 00 | 72 | 25 | 11 | 21 | 7 | < | 762 | 3 | < | 1.99 | 33 | 4.8 | 2.8 | 329 | 19 | 0.3 | 0.2 | 2 | 1050 | 2 | 2. | 10.0 | - | - | 30. | 7.2 | 0.25 |
| 105L 883126 00 | 42 | 19 | 6 | 21 | 7 | < | 359 | 3 | < | 1.64 | 24 | 2.8 | 1.9 | 256 | 21 | < | 0.2 | 3 | 577 | 2 | 2. | 10.0 | - | - | 30. | 7.1 | < |
| 105L 883127 00 | 88 | 30 | 7 | 34 | 13 | < | 1011 | 2 | < | 2.32 | 41 | 8.0 | 1.7 | 394 | 38 | 0.2 | < | 2 | 690 | 3 | 3. | 10.0 | - | - | 40. | 7.2 | < |
| 105L 883128 10 | 44 | 20 | 7 | 20 | 5 | < | 356 | 3 | < | 1.65 | 20 | 2.0 | 2.0 | 299 | 22 | < | 0.2 | 2 | 616 | < | 5. | 10.0 | - | - | 40. | 7.2 | 0.19 |
| 105L 883129 20 | 45 | 19 | 7 | 19 | 6 | < | 328 | 2 | < | 1.68 | 20 | 2.0 | 2.0 | 328 | 19 | < | 0.2 | 2 | 599 | < | 2. | 10.0 | - | - | 30. | 7.1 | 0.23 |
| 105L 883130 00 | 51 | 15 | 8 | 13 | 5 | < | 134 | 2 | < | 1.31 | 24 | 4.4 | 2.2 | 366 | 17 | < | 0.2 | 2 | 685 | 1 | 2. | 10.0 | - | - | 40. | 7.0 | 0.43 |
| 105L 883131 00 | 61 | 19 | 11 | 17 | 6 | < | 585 | 5 | < | 1.94 | 24 | 3.6 | 2.6 | 419 | 21 | 0.2 | 0.3 | 2 | 875 | < | 2. | 10.0 | - | - | 40. | 7.1 | 0.38 |
| 105L 883132 00 | 64 | 27 | 14 | 19 | 9 | < | 317 | 6 | < | 1.88 | 31 | 3.4 | 2.5 | 415 | 26 | 0.3 | 0.4 | 2 | 795 | 1 | 23. | 10.0 | 10 | 10.0 | 50. | 7.2 | 0.68 |
| 105L 883133 00 | 58 | 23 | 12 | 19 | 8 | < | 508 | 6 | < | 1.86 | 24 | 3.8 | 2.8 | 433 | 24 | 0.3 | 0.4 | 2 | 832 | 1 | 3. | 10.0 | - | - | 50. | 7.4 | 0.82 |
| 105L 883134 00 | 64 | 37 | 15 | 23 | 7 | 0.2 | 813 | 9 | < | 2.52 | 35 | 6.8 | 3.1 | 374 | 28 | 0.3 | 0.3 | 2 | 1030 | 1 | 12. | 10.0 | 5 | 10.0 | 40. | 7.5 | 0.50 |
| 105L 883135 00 | 46 | 21 | 11 | 16 | 8 | < | 362 | 8 | < | 1.59 | 29 | 3.2 | 2.5 | 348 | 21 | < | 0.4 | 2 | 610 | 1 | 2. | 10.0 | - | - | 40. | 7.4 | 0.85 |
| 105L 883136 00 | 78 | 20 | 10 | 24 | 13 | < | 1066 | 14 | < | 2.50 | 47 | 10.0 | 3.1 | 345 | 27 | 0.4 | 0.4 | 2 | 941 | 1 | 2. | 10.0 | - | - | 40. | 7.4 | < |
| 105L 883137 00 | 67 | 21 | 8 | 21 | 9 | < | 1009 | 15 | < | 2.03 | 102 | 8.6 | 2.0 | 316 | 27 | 0.6 | 0.2 | 2 | 752 | 2 | 3. | 10.0 | - | - | 60. | 7.3 | < |
| 105L 883138 00 | 53 | 16 | 9 | 19 | 7 | < | 628 | 8 | < | 1.80 | 47 | 4.0 | 2.8 | 74 | 24 | < | 0.4 | 3 | 784 | 1 | 2. | 10.0 | - | - | 50. | 7.1 | 0.37 |
| 105L 883139 00 | 63 | 17 | 10 | 21 | 6 | < | 157 | 13 | < | 2.33 | 204 | 7.2 | 1.9 | 324 | 25 | < | 0.5 | 2 | 784 | 2 | 2. | 10.0 | - | - | 70. | 7.0 | 0.20 |
| 105L 883143 00 | 55 | 16 | 9 | 19 | 7 | < | 1940 | 12 | < | 2.22 | 67 | 5.0 | 3.1 | 271 | 26 | < | 0.3 | 2 | 861 | < | 2. | 10.0 | - | - | 90. | 6.7 | 0.44 |
| 105L 883144 00 | 46 | 8 | 8 | 11 | 4 | 0.2 | 693 | 3 | < | 1.43 | 39 | 4.0 | 2.5 | 259 | 19 | < | 0.3 | 2 | 676 | < | < | 10.0 | - | - | 80. | 6.9 | 0.35 |
| 105L 883145 10 | 47 | 11 | 8 | 10 | 3 | 0.2 | 554 | 8 | < | 2.13 | 35 | 14.8 | 2.0 | 204 | 17 | < | 0.2 | 2 | 760 | 2 | 1. | 10.0 | - | - | 90. | 7.1 | 0.86 |
| 105L 883146 20 | 36 | 6 | 7 | 9 | 3 | < | 425 | 7 | < | 1.80 | 31 | 6.2 | 1.6 | 173 | 11 | < | 0.2 | 2 | 675 | 2 | 2. | 10.0 | - | - | 100. | 7.3 | 0.79 |
| 105L 883147 00 | 48 | 17 | 11 | 15 | 5 | 0.2 | 165 | 3 | < | 1.58 | 43 | 12.4 | 2.8 | 240 | 28 | 0.3 | 0.3 | 2 | 848 | 1 | < | 10.0 | - | - | 90. | 7.4 | 1.53 |
| 105L 883148 00 | 63 | 22 | 13 | 20 | 7 | < | 361 | 8 | < | 1.96 | 51 | 5.2 | 2.6 | 308 | 29 | 0.2 | 0.4 | 2 | 957 | 1 | 2. | 10.0 | - | - | 30. | 7.1 | 1.41 |
| 105L 883149 00 | 48 | 16 | 13 | 16 | 6 | < | 355 | 7 | < | 1.85 | 31 | 4.6 | 2.6 | 280 | 17 | 0.2 | 0.5 | 2 | 677 | 1 | 2. | 10.0 | - | - | 60. | 7.5 | 1.19 |
| 105L 883150 00 | 64 | 20 | 15 | 18 | 6 | < | 399 | 7 | < | 1.78 | 51 | 6.2 | 2.6 | 537 | 20 | 0.2 | 0.4 | 2 | 832 | 5 | 12. | 10.0 | 3 | 10.0 | 100. | 7.5 | 1.00 |
| 105L 883151 00 | 55 | 17 | 10 | 19 | 7 | < | 1780 | 8 | < | 1.94 | 51 | 5.0 | 2.7 | 337 | 13 | < | 0.5 | 2 | 756 | < | 2. | 10.0 | - | - | 70. | 7.6 | 0.63 |
| 105L 883152 00 | 43 | 18 | 10 | 15 | 6 | < | 355 | 6 | < | 1.54 | 35 | 4.4 | 2.7 | 265 | 12 | 0.2 | 0.5 | 2 | 644 | 1 | 14. | 10.0 | 3 | 10.0 | 140. | 7.9 | 1.56 |
| 105L 883153 00 | 58 | 20 | 10 | 17 | 7 | < | 442 | 9 | < | 1.84 | 24 | 3.8 | 3.0 | 313 | 13 | < | 0.5 | 2 | 669 | 1 | < | 10.0 | - | - | 40. | 7.6 | < |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Sample Rep Stat | UTM Zn Easting | UTM Northing | Unit Age | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiolg. Drainage | Type | Stream Class | Source | |
|-----------|-----------|-----------------|----------------|--------------|----------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|---------------------------|--------|--------------|---------|---------|
| 105L | 883154 | 00 | 08 507776 | 6890764 | Cpsn 35 | Cpsn 35 | Sed/Water | 8 | 2 | - | Colluv | Clear | Fast | Brown | 130 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883155 | 00 | 08 506604 | 6893257 | Cpsn 35 | Cpsn 35 | Sed/Water | 4 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unknown |
| 105L | 883156 | 00 | 08 508783 | 6894221 | Cpsn 35 | Cpsn 35 | Sed/Water | 12 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883157 | 00 | 08 511942 | 6894620 | Elf 57 | Elf 57 | Sed/Water | 25 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883158 | 00 | 08 512576 | 6892149 | Elf 57 | Elf 57 | Sed/Water | 20 | 1 | - | Colluv | Clear | Fast | Brown | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883159 | 00 | 08 492601 | 6894563 | Mgdn 41 | Mgdn 41 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 030 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883160 | 00 | 08 493266 | 6896143 | Ky 52 | Ky 52 | Sed/Water | 18 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883162 | 10 | 08 491021 | 6897418 | Mgdn 41 | Mgdn 41 | Sed/Water | 4 | 1 | - | Organic | WhCl'dy | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883163 | 20 | 08 491021 | 6897418 | Mgdn 41 | Mgdn 41 | Sed/Water | 4 | 1 | - | Organic | WhCl'dy | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883164 | 00 | 08 493576 | 6897925 | Ky 52 | Ky 52 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 013 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883165 | 00 | 08 495674 | 6899515 | Cpsn 35 | Cpsn 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883166 | 00 | 08 494257 | 6900843 | Pv 09 | Pv 09 | Sed/Water | 10 | 1 | - | Organic | Clear | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883167 | 00 | 08 493088 | 6903407 | Cpsn 35 | Cpsn 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883168 | 00 | 08 493169 | 6904655 | Cpsn 35 | Cpsn 35 | Sed/Water | 4 | 1 | - | Organic | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883169 | 00 | 08 491208 | 6903378 | Ky 52 | Ky 52 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883170 | 00 | 08 490503 | 6907302 | Ky 52 | Ky 52 | Sed/Water | 10 | 1 | - | Organic | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883171 | 00 | 08 492163 | 6909671 | Cpsn 35 | Cpsn 35 | Sed/Water | 12 | 3 | - | Organic | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883172 | 00 | 08 491909 | 6911710 | Cpsn 35 | Cpsn 35 | Sed/Water | 7 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unknown |
| 105L | 883173 | 00 | 08 494573 | 6913108 | Cc 30 | Cc 30 | Sed/Water | 10 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883175 | 00 | 08 493045 | 6915139 | Cpsn 35 | Cpsn 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883176 | 00 | 08 490587 | 6916927 | Cpsn 35 | Cpsn 35 | Sed/Water | 13 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883177 | 00 | 08 492353 | 6917914 | Cpv 35 | Cpv 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883178 | 00 | 08 494725 | 6918375 | Cpv 35 | Cpv 35 | Sed/Water | 8 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unknown |
| 105L | 883179 | 00 | 08 494080 | 6918312 | Cpv 35 | Cpv 35 | Sed/Water | 8 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 112 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883180 | 00 | 08 492734 | 6919830 | Cpv 35 | Cpv 35 | Sed/Water | 12 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883182 | 00 | 08 493147 | 6921734 | Cpv 35 | Cpv 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883183 | 10 | 08 490527 | 6921384 | Cpsn 35 | Cpsn 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883184 | 20 | 08 490527 | 6921384 | Cpsn 35 | Cpsn 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883185 | 00 | 08 493280 | 6926446 | Cpsn 35 | Cpsn 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unknown |
| 105L | 883187 | 00 | 08 495023 | 6929697 | Pc 09 | Pc 09 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883188 | 00 | 08 496348 | 6931143 | LChC 11 | LChC 11 | Sed/Water | 25 | 2 | - | Organic | WhCl'dy | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883189 | 00 | 08 496478 | 6927065 | Pc 09 | Pc 09 | Sed/Water | 13 | 1 | - | Colluv | Clear | Slow | Brown | 112 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883190 | 00 | 08 497978 | 6927231 | Pc 09 | Pc 09 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883191 | 00 | 08 520667 | 6915028 | Kqm 52 | Kqm 52 | Sed/Water | 15 | 1 | - | Colluv | Clear | Fast | Brown | 121 | - | - | Moun/M | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883192 | 00 | 08 512308 | 6909940 | Cpv 35 | Cpv 35 | Sed/Water | 5 | 1 | - | Colluv | Bntrans | Modert | Bf-Bn | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883193 | 00 | 08 510207 | 6912262 | Cpv 35 | Cpv 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883194 | 00 | 08 509824 | 6912138 | Cpv 35 | Cpv 35 | Sed/Water | 25 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883195 | 00 | 08 510605 | 6909255 | Cpv 35 | Cpv 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 112 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883196 | 00 | 08 509539 | 6910265 | Cpv 35 | Cpv 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 210 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883197 | 00 | 08 508514 | 6912001 | Cpv 35 | Cpv 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Bf-Bn | 120 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unknown |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-----|-------|-----|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | - | - | - | 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 | ppb | ppb | ppb | ppb | ISE | GCM | LIF |
| 105L 883154 00 | 44 | 21 | 10 | 16 | 7 | < | 405 | 14 | < | 1.86 | 20 | 2.2 | 3.0 | 249 | 16 | 0.2 | 0.9 | 2 | 573 | 1 | 6. | 10.0 | - | 30. | 7.6 | < | |
| 105L 883155 00 | 73 | 38 | 11 | 29 | 11 | < | 709 | 60 | < | 2.84 | 27 | 5.4 | 2.8 | 364 | 24 | < | 2.0 | 2 | 926 | 1 | 10. | 10.0 | 10 | 40. | 7.2 | 0.85 | |
| 105L 883156 00 | 70 | 19 | 14 | 13 | 4 | < | 323 | 18 | < | 1.93 | 31 | 6.0 | 11.3 | 303 | 20 | 0.3 | 1.8 | 2 | 633 | < | 19. | 10.0 | 2 | 100. | 7.4 | 0.79 | |
| 105L 883157 00 | 38 | 23 | 8 | 14 | 6 | < | 271 | 13 | < | 1.83 | 20 | 1.8 | 2.1 | 238 | 15 | 0.2 | 1.0 | 2 | 607 | < | 3. | 10.0 | - | 30. | 7.4 | < | |
| 105L 883158 00 | 36 | 22 | 9 | 12 | 6 | < | 261 | 13 | < | 1.73 | 20 | 1.8 | 1.8 | 200 | 14 | < | 1.4 | 2 | 542 | < | 3. | 10.0 | - | 20. | 7.4 | < | |
| 105L 883159 00 | 37 | 8 | 8 | 11 | 4 | < | 233 | 3 | < | 1.20 | 24 | 3.4 | 2.5 | 278 | 10 | < | 0.4 | 2 | 611 | < | 2. | 10.0 | - | 300. | 7.4 | < | |
| 105L 883160 00 | 36 | 15 | 7 | 18 | 5 | < | 190 | 5 | < | 1.65 | 16 | 1.2 | 1.7 | 238 | 18 | < | 0.4 | 2 | 777 | 1 | 1. | 10.0 | - | 90. | 7.7 | 0.38 | |
| 105L 883162 10 | 29 | 8 | 8 | 10 | 4 | < | 300 | 3 | < | 1.26 | 20 | 1.6 | 1.6 | 217 | 11 | < | 0.2 | 2 | 586 | 2 | 1. | 10.0 | - | 60. | 7.3 | < | |
| 105L 883163 20 | 28 | 7 | 8 | 9 | 3 | < | 157 | 2 | < | 1.15 | 20 | 1.4 | 1.8 | 210 | 11 | < | 0.3 | 2 | 615 | 1 | 3. | 10.0 | - | 60. | 7.4 | < | |
| 105L 883164 00 | 63 | 26 | 9 | 12 | 5 | < | 176 | 2 | < | 1.68 | 39 | 11.4 | 2.6 | 309 | 20 | 0.2 | 0.2 | 2 | 756 | 1 | 5. | 10.0 | - | 60. | 7.6 | < | |
| 105L 883165 00 | 39 | 15 | 8 | 14 | 6 | < | 233 | 7 | < | 1.56 | 16 | 1.6 | 2.4 | 316 | 12 | < | 0.6 | 2 | 474 | < | 2. | 10.0 | - | 50. | 8.1 | 0.81 | |
| 105L 883166 00 | 59 | 22 | 15 | 17 | 8 | < | 474 | 13 | < | 1.96 | 47 | 8.6 | 2.4 | 315 | 13 | < | 1.6 | 2 | 691 | 2 | 5. | 10.0 | - | 50. | 8.1 | 0.70 | |
| 105L 883167 00 | 80 | 60 | 26 | 52 | 20 | < | 501 | 45 | < | 3.18 | 27 | 8.0 | 2.4 | 566 | 37 | 0.2 | 1.0 | 2 | 772 | 1 | 19. | 10.0 | 14 | 50. | 8.2 | 1.37 | |
| 105L 883168 00 | 61 | 26 | 13 | 22 | 9 | < | 376 | 5 | < | 2.14 | 39 | 7.8 | 3.7 | 338 | 18 | < | 0.5 | 2 | 884 | 1 | 2. | 10.0 | - | 60. | 7.8 | 0.66 | |
| 105L 883169 00 | 45 | 18 | 8 | 13 | 7 | < | 422 | 3 | < | 1.62 | 24 | 4.4 | 1.7 | 356 | 17 | 0.2 | 0.2 | 2 | 532 | 1 | <1 | 10.0 | - | 50. | 7.7 | < | |
| 105L 883170 00 | 48 | 13 | 8 | 14 | 6 | < | 1620 | 6 | < | 1.75 | 35 | 11.8 | 2.0 | 327 | 20 | < | 0.2 | 2 | 738 | 1 | 1. | 10.0 | - | 50. | 7.8 | 0.27 | |
| 105L 883171 00 | 74 | 25 | 11 | 21 | 8 | < | 8480 | 11 | < | 2.33 | 47 | 13.6 | 3.2 | 330 | 20 | 0.2 | 0.3 | 2 | 1000 | 2 | 2. | 10.0 | - | 40. | 7.8 | 1.23 | |
| 105L 883172 00 | 67 | 36 | 12 | 28 | 9 | < | 593 | 3 | < | 2.35 | 55 | 30.1 | 2.8 | 347 | 24 | 0.6 | 0.2 | 2 | 848 | 5 | 3. | 10.0 | - | ns | ns | ns | |
| 105L 883173 00 | 20 | 8 | 5 | 5 | 2 | < | 140 | < | < | 0.70 | 16 | 2.2 | 1.0 | 559 | 6 | < | 0.2 | 2 | 467 | 2 | <1 | 10.0 | - | 40. | 7.3 | < | |
| 105L 883175 00 | 122 | 99 | 20 | 230 | 26 | < | 1000 | 13 | 2 | 3.41 | 45 | 2.6 | 2.3 | 496 | 61 | 1.5 | 0.4 | 2 | 568 | 1 | 1. | 10.0 | - | 30. | 7.9 | 1.80 | |
| 105L 883176 00 | 55 | 23 | 10 | 26 | 9 | < | 385 | 2 | < | 1.89 | 32 | 2.4 | 6.6 | 382 | 16 | < | < | 2 | 644 | < | 1. | 10.0 | - | 90. | 7.7 | 0.22 | |
| 105L 883177 00 | 53 | 8 | 9 | 11 | 4 | < | 463 | 2 | < | 1.60 | 32 | 3.4 | 4.6 | 373 | 14 | < | 0.6 | 2 | 737 | 1 | 2. | 10.0 | - | 120. | 7.6 | 2.83 | |
| 105L 883178 00 | 62 | 18 | 14 | 19 | 8 | < | 310 | 6 | < | 2.21 | 17 | 5.6 | 2.0 | 370 | 20 | < | < | 2 | 720 | 1 | <1 | 10.0 | - | ns | ns | ns | |
| 105L 883179 00 | 10 | 4 | 5 | 3 | < | < | 26 | < | < | 0.76 | 37 | 8.0 | 5.4 | 383 | 9 | < | 0.2 | 2 | 568 | < | 1. | 10.0 | - | 40. | 7.5 | 0.74 | |
| 105L 883180 00 | 55 | 12 | 12 | 13 | 6 | < | 325 | 4 | < | 1.86 | 47 | 2.4 | 7.0 | 327 | 13 | < | 0.3 | 2 | 680 | < | 1. | 10.0 | - | 120. | 7.4 | 1.47 | |
| 105L 883182 00 | 59 | 13 | 14 | 14 | 5 | < | 228 | 4 | < | 1.74 | 26 | 5.2 | 3.4 | 331 | 20 | 0.2 | 0.3 | 2 | 599 | < | 3. | 10.0 | - | 20. | 7.3 | < | |
| 105L 883183 10 | 61 | 13 | 11 | 15 | 7 | < | 346 | 3 | < | 1.90 | 51 | 5.4 | 9.3 | 291 | 25 | 0.3 | 0.3 | 2 | 748 | 1 | 2. | 10.0 | - | 60. | 7.2 | 0.97 | |
| 105L 883184 20 | 57 | 14 | 10 | 16 | 6 | < | 379 | 3 | < | 1.85 | 43 | 6.4 | 10.5 | 294 | 28 | < | 0.3 | 2 | 787 | 1 | 2. | 10.0 | - | 100. | 7.3 | 1.00 | |
| 105L 883185 00 | 49 | 22 | 11 | 23 | 7 | < | 351 | 6 | < | 2.30 | 32 | 5.2 | 2.4 | 289 | 35 | < | 0.4 | 2 | 962 | 1 | 6. | 10.0 | - | ns | ns | ns | |
| 105L 883187 00 | 62 | 15 | 12 | 18 | 6 | < | 260 | 5 | < | 1.61 | 25 | 3.8 | 2.3 | 331 | 23 | 0.3 | 0.3 | 2 | 819 | 3 | <1 | 10.0 | - | 40. | 7.4 | 1.47 | |
| 105L 883188 00 | 50 | 10 | 6 | 8 | < | < | 80 | 1 | < | 0.81 | 29 | 13.7 | 2.6 | 294 | 13 | 0.4 | < | 2 | 693 | 1 | 1. | 10.0 | - | 40. | 6.6 | < | |
| 105L 883189 00 | 105 | 24 | 15 | 22 | 5 | < | 311 | 7 | < | 1.52 | 43 | 7.6 | 2.8 | 359 | 24 | 0.8 | 0.8 | 2 | 934 | 5 | 2. | 10.0 | - | 40. | 7.5 | 0.44 | |
| 105L 883190 00 | 72 | 17 | 13 | 17 | 5 | < | 288 | 7 | < | 1.71 | 22 | 3.6 | 2.3 | 348 | 19 | 0.3 | 0.5 | 2 | 901 | 2 | <1 | 10.0 | - | 30. | 7.9 | 0.27 | |
| 105L 883191 00 | 63 | 10 | 11 | 10 | 4 | < | 409 | 5 | < | 2.10 | 32 | 5.8 | 9.4 | 300 | 28 | 0.2 | 0.2 | 2 | 830 | 1 | 25. | 10.0 | 1 | 30. | 7.9 | < | |
| 105L 883192 00 | 63 | 21 | 13 | 18 | 6 | < | 245 | 4 | < | 2.01 | 36 | 7.0 | 3.8 | 314 | 21 | < | 0.6 | 2 | 780 | 1 | 2. | 10.0 | - | 20. | 7.3 | < | |
| 105L 883193 00 | 51 | 20 | 15 | 19 | 7 | 0.2 | 286 | 5 | < | 2.00 | 18 | 1.8 | 3.3 | 334 | 19 | < | 1.1 | 2 | 519 | 1 | 2. | 10.0 | - | 30. | 7.4 | < | |
| 105L 883194 00 | 51 | 34 | 11 | 16 | 8 | < | 372 | 5 | < | 2.06 | 22 | 2.8 | 2.0 | 309 | 23 | < | 0.4 | 2 | 626 | < | 5. | 10.0 | - | 20. | 7.4 | < | |
| 105L 883195 00 | 75 | 52 | 14 | 18 | 8 | < | 617 | 4 | < | 2.47 | 43 | 7.8 | 2.0 | 311 | 29 | < | 0.3 | 2 | 782 | < | 4. | 10.0 | - | 20. | 7.3 | < | |
| 105L 883196 00 | 52 | 30 | 12 | 17 | 8 | 0.2 | 346 | 5 | < | 2.08 | 25 | 1.2 | 2.4 | 330 | 21 | < | 0.5 | 2 | 591 | 2 | 3. | 10.0 | - | 10. | 7.2 | < | |
| 105L 883197 00 | 61 | 84 | 10 | 12 | 8 | < | 560 | 7 | < | 2.26 | 47 | 8.2 | 1.9 | 242 | 31 | 0.4 | 0.3 | 2 | 737 | 1 | 4. | 10.0 | - | ns | ns | ns | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pept | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|-----|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-----------------|----------|----------|--------------|--------|
| 105L | 883198 | 00 | 08 | 504505 | 6912349 | CPV | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modest | Bf-Bn | 030 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883199 | 00 | 08 | 502136 | 6915734 | CPV | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Brown | 120 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883200 | 00 | 08 | 504335 | 6915825 | CPV | 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Black | 013 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883202 | 00 | 08 | 504072 | 6919557 | CPsn | 35 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Brown | 111 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883204 | 10 | 08 | 503964 | 6922743 | Kqm | 52 | Sed/Water | 25 | 4 | - | Organic | Clear | Modest | Gy-Blu | 021 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883205 | 20 | 08 | 503964 | 6922743 | Kqm | 52 | Sed/Water | 25 | 4 | - | Organic | Clear | Modest | Gy-Blu | 021 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883206 | 00 | 08 | 503819 | 6923768 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modest | Black | 111 | Rd-Bn | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883207 | 00 | 08 | 501671 | 6924847 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Bf-Bn | 112 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883208 | 00 | 08 | 502665 | 6927510 | Kqm | 52 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Black | 012 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883209 | 00 | 08 | 500288 | 6928122 | Kqm | 52 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883210 | 00 | 08 | 499174 | 6926384 | Pc | 09 | Sed/Water | 35 | 2 | - | Colluv | Clear | Modest | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883211 | 00 | 08 | 498895 | 6924824 | Pc | 09 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modest | Brown | 112 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883212 | 00 | 08 | 500682 | 6918496 | CPV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883213 | 00 | 08 | 500750 | 6914664 | CPV | 35 | Sed/Water | 15 | 4 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883214 | 00 | 08 | 501232 | 6912848 | CPV | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Slow | Bf-Bn | 120 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883215 | 00 | 08 | 499694 | 6912324 | CPV | 35 | Sed/Water | 15 | 4 | - | Organic | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883216 | 00 | 08 | 499647 | 6911277 | CPV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modest | Brown | 111 | Grey | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883217 | 00 | 08 | 501637 | 6910130 | CPV | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modest | Brown | 021 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883218 | 00 | 08 | 541150 | 6963074 | CPV | 35 | Sed/Water | 18 | 1 | - | Colluv | WhCl'dy | Modest | Gy-Blu | 220 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883219 | 00 | 08 | 542624 | 6960285 | MK | 31 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modest | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883220 | 00 | 08 | 542888 | 6958115 | MEU | 31 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883221 | 00 | 08 | 546134 | 6961213 | CPAV | 35 | Sed/Water | 8 | 1 | - | Colluv | WhCl'dy | Modest | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883222 | 10 | 08 | 545429 | 6964245 | CPAV | 35 | Sed/Water | 7 | 1 | - | Organic | WhCl'dy | Modest | Brown | 220 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883224 | 20 | 08 | 545429 | 6964245 | CPAV | 35 | Sed/Water | 7 | 1 | - | Organic | WhCl'dy | Modest | Brown | 220 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883225 | 00 | 08 | 547381 | 6964997 | Qs | 64 | Sed/Water | 20 | 1 | - | Colluv | WhCl'dy | Modest | Gy-Blu | 022 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883226 | 00 | 08 | 548790 | 6962465 | Qs | 64 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modest | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883227 | 00 | 08 | 548727 | 6958453 | CPAV | 35 | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883228 | 00 | 08 | 548132 | 6955848 | MEU | 31 | Sed/Water | 12 | 2 | - | Colluv | Clear | Modest | Brown | 031 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883229 | 00 | 08 | 547362 | 6955369 | MEU | 31 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modest | Gy-Blu | 130 | Rd-Bn | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883231 | 00 | 08 | 547956 | 6953895 | MEU | 31 | Sed/Water | 5 | 2 | - | Organic | Clear | Modest | Brown | 022 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883232 | 00 | 08 | 545904 | 6952808 | MEU | 31 | Sed/Water | 8 | 2 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883233 | 00 | 08 | 544856 | 6953484 | MEU | 31 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883234 | 00 | 08 | 544081 | 6951802 | MEU | 31 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Brown | 031 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883235 | 00 | 08 | 545027 | 6950701 | MEU | 31 | Sed/Water | 12 | 1 | - | Organic | Clear | Slow | Brown | 130 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883236 | 00 | 08 | 541003 | 6953924 | MEU | 31 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 130 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883237 | 00 | 08 | 541179 | 6951787 | CPAV | 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modest | Brown | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883238 | 00 | 08 | 540226 | 6952633 | CPAV | 35 | Sed/Water | 10 | 1 | - | Organic | WhCl'dy | Modest | Brown | 030 | - | - | Hill | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883239 | 00 | 08 | 539247 | 6953256 | MEU | 31 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modest | Brown | 220 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883240 | 00 | 08 | 538160 | 6952954 | CPAV | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883242 | 00 | 08 | 538210 | 6951294 | CPAV | 35 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modest | Gy-Blu | 030 | Rd-Bn | - | Moun/M | Dendrc | Permitt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | AU | AU/Wt | AU | AU/Wt | F-W | pH | U-W | |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|------|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | gm | ppb | gm | ppb | - | ppb | |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | 0.02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | ISE | ISE | 0.05 | | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | gm | ppb | gm | ppb | ISE | GCM | LIF |
| 105L 883198 00 | 46 | 34 | 9 | 19 | 9 | < | 333 | 6 | < | 1.93 | 18 | 1.2 | 2.5 | 344 | 20 | < | 0.4 | 2 | 693 | 2 | 1. | 10.0 | - | 20. | 7.3 | < | | |
| 105L 883199 00 | 54 | 25 | 10 | 13 | 6 | < | 1792 | 5 | < | 1.88 | 32 | 8.8 | 2.8 | 293 | 21 | 0.2 | 0.3 | 2 | 1110 | 1 | 9. | 10.0 | 4 | 10.0 | 30. | 7.9 | 1.00 | |
| 105L 883200 00 | 80 | 18 | 11 | 9 | 4 | < | 1876 | 7 | 2 | 1.61 | 43 | 28.5 | 4.4 | 337 | 14 | 1.0 | 0.2 | 2 | 592 | 5 | 2. | 10.0 | - | 30. | 7.4 | < | | |
| 105L 883202 00 | 68 | 23 | 11 | 18 | 6 | < | 532 | 5 | < | 1.61 | 23 | 2.6 | 2.7 | 318 | 34 | 0.3 | 0.7 | 2 | 1330 | 2 | 2. | 10.0 | - | 40. | 7.6 | 0.38 | | |
| 105L 883204 10 | 122 | 31 | 14 | 21 | 9 | < | 448 | 32 | < | 3.10 | 50 | 13.1 | 4.0 | 360 | 30 | 0.5 | 0.7 | 2 | 1360 | 3 | 3. | 10.0 | - | 60. | 7.5 | 0.56 | | |
| 105L 883205 20 | 121 | 32 | 15 | 20 | 8 | < | 423 | 36 | < | 3.28 | 50 | 15.1 | 4.4 | 372 | 30 | 0.6 | 0.7 | 2 | 1370 | < | 2. | 10.0 | - | 20. | 7.4 | 0.56 | | |
| 105L 883206 00 | 53 | 7 | 10 | 8 | 3 | < | 254 | 1 | < | 1.46 | 36 | 5.4 | 8.9 | 322 | 20 | < | < | 2 | 793 | 1 | <1 | 10.0 | - | 60. | 7.4 | 0.78 | | |
| 105L 883207 00 | 124 | 19 | 14 | 20 | 5 | < | 585 | 6 | < | 2.12 | 36 | 13.8 | 3.8 | 412 | 32 | 1.0 | 0.3 | 2 | 827 | 5 | 3. | 10.0 | - | ns | ns | ns | | |
| 105L 883208 00 | 56 | 12 | 8 | 9 | 3 | < | 384 | 2 | < | 1.23 | 32 | 20.8 | 8.4 | 318 | 17 | 1.0 | 0.2 | 2 | 1040 | 3 | <1 | 10.0 | - | 40. | 7.6 | 1.67 | | |
| 105L 883209 00 | 60 | 10 | 10 | 14 | 4 | < | 138 | 4 | < | 1.47 | 25 | 2.8 | 3.8 | 338 | 19 | 0.2 | 0.3 | 2 | 869 | 2 | 2. | 10.0 | - | 40. | 7.9 | 1.67 | | |
| 105L 883210 00 | 57 | 15 | 12 | 16 | 5 | < | 306 | 6 | < | 1.58 | 22 | 2.6 | 2.4 | 335 | 19 | 0.2 | 0.5 | 2 | 836 | 2 | 2. | 10.0 | - | 30. | 7.8 | 0.30 | | |
| 105L 883211 00 | 62 | 18 | 13 | 17 | 5 | < | 259 | 6 | < | 1.79 | 29 | 4.8 | 3.3 | 317 | 21 | 0.2 | 0.5 | 2 | 920 | 2 | 3. | 10.0 | - | 20. | 7.9 | 0.29 | | |
| 105L 883212 00 | 59 | 16 | 10 | 15 | 5 | < | 209 | 5 | < | 1.58 | 36 | 3.8 | 2.8 | 290 | 15 | 0.2 | 0.3 | 2 | 850 | 1 | 5. | 10.0 | - | 20. | 7.4 | 0.42 | | |
| 105L 883213 00 | 47 | 12 | 11 | 13 | 5 | < | 2960 | 8 | < | 1.93 | 25 | 5.6 | 3.0 | 256 | 19 | < | 0.2 | 3 | 985 | 2 | 1. | 10.0 | - | 30. | 8.1 | 0.72 | | |
| 105L 883214 00 | 50 | 15 | 8 | 22 | 8 | < | 231 | 2 | < | 2.14 | 20 | 2.8 | 1.8 | 325 | 23 | < | < | 2 | 484 | 1 | 1. | 10.0 | - | 10. | 8.0 | < | | |
| 105L 883215 00 | 55 | 19 | 7 | 34 | 10 | < | 259 | 3 | < | 2.32 | 20 | 5.6 | 2.1 | 449 | 26 | < | 0.2 | 2 | 566 | 2 | <1 | 10.0 | - | 10. | 7.5 | 0.81 | | |
| 105L 883216 00 | 64 | 23 | 8 | 36 | 12 | < | 398 | 1 | < | 2.25 | 25 | 7.6 | 2.0 | 451 | 29 | < | 0.2 | 2 | 499 | 3 | <1 | 10.0 | - | 10. | 7.8 | < | | |
| 105L 883217 00 | 69 | 26 | 7 | 26 | 10 | 0.2 | 178 | 1 | < | 2.10 | 40 | 10.2 | 2.3 | 357 | 25 | < | 0.2 | 2 | 534 | 1 | 1. | 10.0 | - | 10. | 8.0 | < | | |
| 105L 883218 00 | 113 | 27 | 11 | 24 | 5 | < | 234 | 8 | < | 1.53 | 124 | 3.4 | 3.3 | 549 | 28 | 1.2 | 1.5 | 2 | 2300 | 2 | 4. | 10.0 | - | 20. | 7.6 | 0.22 | | |
| 105L 883219 00 | 123 | 29 | 11 | 24 | 4 | < | 217 | 8 | < | 1.51 | 141 | 4.4 | 3.6 | 480 | 28 | 1.1 | 1.7 | 2 | 1870 | 1 | 3. | 10.0 | - | 40. | 7.6 | 0.33 | | |
| 105L 883220 00 | 121 | 27 | 12 | 21 | 4 | 0.2 | 207 | 6 | < | 1.76 | 143 | 9.8 | 3.6 | 375 | 30 | 1.3 | 1.2 | 2 | 1600 | < | 4. | 10.0 | - | 40. | 7.7 | 0.79 | | |
| 105L 883222 00 | 105 | 21 | 13 | 23 | 4 | < | 209 | 8 | < | 1.64 | 123 | 3.0 | 3.0 | 491 | 27 | 0.8 | 1.4 | 2 | 1900 | 2 | 2. | 10.0 | - | 40. | 7.7 | 0.38 | | |
| 105L 883223 10 | 108 | 21 | 10 | 21 | 5 | < | 223 | 7 | < | 1.44 | 115 | 3.4 | 3.0 | 504 | 26 | 0.7 | 1.2 | 2 | 1930 | 1 | 3. | 10.0 | 5 | 10.0 | 30. | 7.4 | < | |
| 105L 883224 20 | 118 | 24 | 10 | 20 | 5 | < | 234 | 7 | < | 1.59 | 112 | 3.8 | 3.5 | 445 | 28 | 0.8 | 1.3 | 2 | 1780 | < | 2. | 10.0 | 4 | 10.0 | 30. | 7.4 | < | |
| 105L 883225 00 | 193 | 31 | 12 | 26 | 6 | 0.2 | 399 | 8 | < | 1.51 | 174 | 7.6 | 4.1 | 360 | 28 | 1.9 | 1.4 | 2 | 2310 | < | 3. | 10.0 | - | 30. | 7.1 | < | | |
| 105L 883226 00 | 139 | 27 | 11 | 22 | 6 | 0.3 | 365 | 10 | < | 1.62 | 146 | 4.8 | 2.8 | 436 | 32 | 1.1 | 1.2 | 2 | 2395 | < | 4. | 10.0 | - | 40. | 7.2 | < | | |
| 105L 883227 00 | 99 | 25 | 9 | 15 | 4 | < | 453 | 4 | < | 1.81 | 112 | 12.0 | 2.6 | 492 | 24 | 0.8 | 0.4 | 2 | 1390 | < | 3. | 10.0 | - | 40. | 7.4 | < | | |
| 105L 883228 00 | 124 | 26 | 12 | 17 | 5 | 0.3 | 366 | 4 | < | 1.90 | 118 | 13.8 | 3.2 | 400 | 32 | 1.0 | 0.6 | 2 | 1510 | < | 2. | 10.0 | - | 30. | 7.3 | < | | |
| 105L 883229 00 | 110 | 26 | 13 | 25 | 5 | < | 305 | 9 | < | 1.70 | 102 | 3.2 | 3.3 | 488 | 30 | 0.9 | 2.1 | 2 | 1760 | 2 | 4. | 10.0 | - | 50. | 7.4 | 0.37 | | |
| 105L 883231 00 | 145 | 35 | 12 | 23 | 6 | 0.5 | 452 | 6 | < | 1.75 | 90 | 19.0 | 3.7 | 335 | 46 | 1.6 | 1.1 | 2 | 1090 | 1 | 4. | 10.0 | - | 50. | 7.6 | 0.33 | | |
| 105L 883232 00 | 225 | 24 | 14 | 33 | 4 | 0.3 | 119 | 6 | 3 | 1.29 | 115 | 10.0 | 4.5 | 455 | 51 | 1.6 | 2.2 | 2 | 967 | < | 2. | 10.0 | - | 90. | 7.3 | < | | |
| 105L 883233 00 | 399 | 21 | 29 | 45 | 7 | 0.5 | 701 | 79 | < | 1.79 | 99 | 9.2 | 3.3 | 444 | 37 | 2.6 | 4.4 | 2 | 1420 | 3 | 3. | 10.0 | - | ns | ns | ns | | |
| 105L 883234 00 | 243 | 45 | 10 | 36 | 3 | 0.3 | 69 | 6 | < | 1.29 | 133 | 22.0 | 8.9 | 427 | 42 | 2.8 | 1.0 | 2 | 1075 | 2 | 3. | 10.0 | - | 70. | 7.5 | 0.36 | | |
| 105L 883235 00 | 89 | 17 | 8 | 17 | 2 | < | 90 | 5 | < | 1.19 | 68 | 4.0 | 3.4 | 543 | 28 | 0.6 | 0.7 | 2 | 1140 | 1 | 1. | 10.0 | - | 50. | 7.6 | < | | |
| 105L 883236 00 | 79 | 19 | 10 | 23 | 5 | < | 257 | 8 | < | 1.88 | 37 | 1.6 | 2.3 | 398 | 39 | 0.7 | 1.2 | 2 | 1390 | < | 1. | 10.0 | - | 80. | 7.4 | 0.61 | | |
| 105L 883237 00 | 102 | 17 | 10 | 21 | 3 | < | 458 | 8 | < | 1.44 | 87 | 4.0 | 3.1 | 436 | 35 | 1.8 | 1.2 | 2 | 1590 | < | 2. | 10.0 | - | 50. | 7.9 | 0.35 | | |
| 105L 883238 00 | 85 | 17 | 10 | 18 | 3 | < | 164 | 8 | < | 1.47 | 109 | 3.8 | 2.9 | 496 | 31 | 0.5 | 0.9 | 2 | 1610 | < | 3. | 10.0 | - | 30. | 7.6 | 0.28 | | |
| 105L 883239 00 | 110 | 28 | 15 | 27 | 5 | < | 373 | 13 | < | 1.88 | 78 | 3.8 | 3.0 | 430 | 36 | 1.0 | 3.5 | 2 | 1850 | < | 3. | 10.0 | - | 40. | 7.6 | 0.35 | | |
| 105L 883240 00 | 89 | 23 | 10 | 24 | 6 | < | 217 | 6 | < | 1.62 | 74 | 13.8 | 2.7 | 432 | 28 | 0.9 | 0.7 | 2 | 1240 | 3 | 2. | 10.0 | - | 50. | 7.9 | < | | |
| 105L 883242 00 | 96 | 22 | 11 | 23 | 7 | < | 297 | 10 | < | 1.74 | 109 | 3.0 | 3.2 | 534 | 28 | 0.6 | 1.6 | 2 | 1900 | 1 | 3. | 10.0 | - | 30. | 7.9 | 0.22 | | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|----------|--------------|---------|
| 105L | 883243 | 00 | 08 | 534765 | 6950811 | CPAV 35 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modest | Gy-Blu | 220 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883244 | 10 | 08 | 536619 | 6947989 | CPAV 35 | Sed/Water | 25 | 1 | - | Colluv | Clear | Fast | Brown | 031 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883245 | 20 | 08 | 536619 | 6947989 | CPAV 35 | Sed/Water | 25 | 1 | - | Colluv | Clear | Fast | Brown | 031 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883246 | 00 | 08 | 539579 | 6947299 | CPAV 35 | Sed/Water | 7 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883248 | 00 | 08 | 537064 | 6944418 | CPAV 35 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modest | Brown | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883249 | 00 | 08 | 535400 | 6940600 | CPAV 35 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883250 | 00 | 08 | 534586 | 6941516 | CPAV 35 | Sed/Water | 20 | 1 | - | Colluv | Clear | Fast | Gy-Blu | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883251 | 00 | 08 | 531056 | 6942372 | CPAV 35 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modest | Brown | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883252 | 00 | 08 | 531309 | 6941695 | CPAV 35 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Black | 030 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883253 | 00 | 08 | 526643 | 6945365 | CPAV 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 121 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883254 | 00 | 08 | 520315 | 6947983 | CPAV 35 | Sed/Water | 4 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883255 | 00 | 08 | 511995 | 6947764 | Kqm 52 | Sed/Water | 10 | 2 | Possible | Colluv | Clear | Modest | Brown | 121 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883256 | 00 | 08 | 503823 | 6942630 | SDAc 24 | Sed/Water | 20 | 2 | - | Organic | Clear | Slow | Brown | 130 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883257 | 00 | 08 | 502652 | 6936880 | DMS 29 | Sed/Water | 18 | 1 | - | Colluv | Clear | Modest | Brown | 130 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883258 | 00 | 08 | 504790 | 6937072 | Kqm 52 | Sed/Water | 7 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883259 | 00 | 08 | 507003 | 6936084 | Kqm 52 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883260 | 00 | 08 | 505598 | 6933742 | lChq 11 | Sed/Water | 10 | 1 | - | Organic | Clear | Slow | Brown | 130 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883262 | 00 | 08 | 505813 | 6931258 | lChq 11 | Sed/Water | 30 | 2 | - | Colluv | Clear | Modest | Brown | 220 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883263 | 00 | 08 | 503736 | 6932881 | Kqm 52 | Sed/Water | 4 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883265 | 10 | 08 | 499444 | 6935620 | COH 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883266 | 20 | 08 | 499444 | 6935620 | COH 14 | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883267 | 00 | 08 | 497685 | 6935231 | COH 14 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883268 | 00 | 08 | 488739 | 6927149 | CPSn 35 | SedOnly | - | - | - | Colluv | Clear | Brown | 130 | - | - | Dendrc | Intermed | Pri'ary | Unknown | |
| 105L | 883269 | 00 | 08 | 485895 | 6922704 | CPSn 35 | SedOnly | - | - | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Dendrc | Intermed | Sec'ary | Unknown |
| 105L | 883270 | 00 | 08 | 484513 | 6919668 | CPSn 35 | Sed/Water | 2 | 1 | - | Colluv | WhCl'dy | Slow | Brown | 220 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883271 | 00 | 08 | 484307 | 6916672 | CPSn 35 | Sed/Water | 20 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883272 | 00 | 08 | 484537 | 6917206 | CPSn 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modest | Brown | 112 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883273 | 00 | 08 | 485699 | 6911875 | CPSn 35 | Sed/Water | 13 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883274 | 00 | 08 | 494752 | 6891406 | Tv 42 | Sed/Water | 7 | 2 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883275 | 00 | 08 | 491126 | 6887737 | Tv 42 | Sed/Water | 8 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883276 | 00 | 08 | 491037 | 6881710 | Tv 42 | Sed/Water | 20 | 1 | - | Organic | WhCl'dy | Slow | Black | 013 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883277 | 00 | 08 | 491706 | 6881764 | Tv 42 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Gy-Blu | 030 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883278 | 00 | 08 | 492807 | 6881015 | Tv 42 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Black | 013 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883279 | 00 | 08 | 490962 | 6876998 | Tv 42 | Sed/Water | 6 | 3 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883280 | 00 | 08 | 492602 | 6875757 | Tv 42 | Sed/Water | 7 | 2 | - | Organic | WhCl'dy | Slow | Black | 022 | - | - | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883282 | 10 | 08 | 493373 | 6876446 | Tv 42 | Sed/Water | 8 | 1 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883283 | 20 | 08 | 493373 | 6876446 | Tv 42 | Sed/Water | 8 | 1 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Dendrc | Permitt | Sec'ary | Ground |
| 105L | 883284 | 00 | 08 | 496535 | 6887081 | Tv 42 | Sed/Water | 10 | 1 | - | Organic | WhCl'dy | Slow | Black | 013 | - | - | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883285 | 00 | 08 | 498566 | 6890778 | Tv 42 | Sed/Water | 10 | 1 | - | Organic | Clear | Slow | Brown | 220 | Rd-Bn | - | Dendrc | Permitt | Pri'ary | Ground |
| 105L | 883286 | 00 | 08 | 496253 | 6891705 | Tv 42 | Sed/Water | 7 | 1 | - | Organic | WhCl'dy | Slow | Brown | 130 | - | - | Dendrc | Intermed | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|------|-----|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | | ppb |
| Detection Limit: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | ppb | ppb | ppb | ppb | ppb | GCM | LIF |
| Analytical Method: | | | | | | | | | | | | | | | | | | | | | 1-var | 1-var | 1-var | 1-var | ISE | | |
| 105L 883243 00 | 66 | 20 | 7 | 28 | 8 | < | 224 | 7 | < | 1.76 | 47 | 1.6 | 2.6 | 529 | 26 | 0.4 | 2.7 | 2 | 2020 | 1 | 3. | 10.0 | - | - | 40. | 8.0 | 1.23 |
| 105L 883244 10 | 67 | 25 | 8 | 27 | 9 | < | 312 | 10 | < | 1.88 | 53 | 5.2 | 2.7 | 438 | 28 | < | 1.2 | 2 | 1400 | 1 | 4. | 10.0 | - | - | 30. | 8.3 | 1.13 |
| 105L 883245 20 | 68 | 24 | 7 | 25 | 8 | < | 294 | 8 | < | 1.79 | 50 | 5.6 | 2.8 | 413 | 28 | 0.3 | 1.1 | 2 | 1480 | 1 | 3. | 10.0 | - | - | 30. | 8.0 | 0.75 |
| 105L 883246 00 | 60 | 42 | 9 | 41 | 12 | < | 297 | 14 | < | 2.60 | 43 | 4.6 | 2.4 | 511 | 31 | < | 2.0 | 2 | 1380 | 1 | 4. | 10.0 | - | - | 30. | 8.1 | < |
| 105L 883248 00 | 70 | 27 | 9 | 35 | 10 | < | 311 | 9 | < | 2.18 | 37 | 7.6 | 3.1 | 412 | 26 | 0.2 | 0.6 | 2 | 1130 | < | 2. | 10.0 | - | - | 30. | 7.7 | 1.20 |
| 105L 883249 00 | 65 | 23 | 9 | 31 | 9 | < | 230 | 11 | < | 2.15 | 47 | 10.0 | 2.7 | 427 | 28 | 0.2 | 0.8 | 2 | 1130 | 2 | 6. | 10.0 | - | - | 60. | 7.8 | 2.97 |
| 105L 883250 00 | 63 | 20 | 10 | 26 | 8 | < | 239 | 10 | < | 1.86 | 43 | 4.8 | 2.3 | 445 | 26 | < | 0.9 | 2 | 578 | 1 | 1. | 10.0 | - | - | 40. | 8.1 | 1.62 |
| 105L 883251 00 | 63 | 16 | 8 | 23 | 7 | < | 249 | 11 | < | 1.90 | 39 | 2.6 | 2.9 | 328 | 23 | 0.3 | 1.0 | 2 | 1265 | 5 | <1 | 10.0 | - | - | 40. | 8.1 | 0.72 |
| 105L 883252 00 | 49 | 21 | 8 | 16 | 6 | < | 1007 | 9 | 2 | 1.11 | 31 | 18.2 | 4.5 | 489 | 21 | 0.2 | 0.3 | 2 | 679 | 25 | 3. | 10.0 | - | - | 80. | 7.7 | 0.85 |
| 105L 883253 00 | 94 | 33 | 12 | 27 | 11 | < | 347 | 9 | < | 2.39 | 27 | 9.8 | 2.8 | 476 | 20 | < | 1.0 | 2 | 885 | 7 | 2. | 10.0 | - | - | 60. | 8.4 | 1.40 |
| 105L 883254 00 | 60 | 20 | 12 | 25 | 7 | < | 270 | 6 | < | 1.51 | 20 | 5.4 | 2.0 | 372 | 20 | < | 0.7 | 2 | 781 | 20 | 2. | 10.0 | - | - | 60. | 8.0 | 4.79 |
| 105L 883255 00 | 68 | 23 | 13 | 21 | 11 | < | 1323 | 9 | < | 2.65 | 48 | 12.0 | 10.5 | 404 | 23 | < | 0.4 | 2 | 961 | 6 | 2. | 10.0 | - | - | 120. | 8.0 | 8.57 |
| 105L 883256 00 | 71 | 16 | 8 | 17 | 8 | < | 1380 | 6 | < | 3.32 | 27 | 7.4 | 3.7 | 358 | 21 | < | 0.2 | 2 | 833 | 1 | <1 | 10.0 | - | - | 90. | 7.9 | 0.11 |
| 105L 883257 00 | 59 | 15 | 10 | 20 | 8 | < | 304 | 7 | < | 2.07 | 24 | 1.4 | 3.0 | 422 | 23 | < | 0.6 | 2 | 961 | 4 | 2. | 10.0 | - | - | 90. | 7.8 | 0.90 |
| 105L 883258 00 | 55 | 19 | 9 | 23 | 10 | < | 284 | 9 | < | 2.26 | 14 | 3.8 | 2.7 | 426 | 31 | < | 0.4 | 2 | 728 | 8 | 2. | 10.0 | - | - | 190. | 7.8 | 1.26 |
| 105L 883259 00 | 72 | 16 | 9 | 23 | 11 | < | 347 | 3 | < | 3.18 | 14 | 5.6 | 3.5 | 333 | 32 | < | 0.2 | 2 | 633 | 6 | <1 | 10.0 | - | - | 70. | 7.8 | 0.30 |
| 105L 883260 00 | 45 | 10 | 5 | 12 | 6 | < | 217 | 2 | < | 2.07 | 12 | 3.2 | 2.8 | 372 | 21 | < | < | 2 | 616 | 3 | <1 | 10.0 | - | - | 80. | 7.8 | 2.06 |
| 105L 883262 00 | 50 | 10 | 7 | 9 | 6 | < | 305 | 2 | < | 2.36 | 16 | 4.0 | 4.6 | 346 | 31 | < | 0.2 | 2 | 762 | 2 | <1 | 10.0 | - | - | 40. | 7.4 | 0.49 |
| 105L 883263 00 | 36 | 10 | 8 | 11 | 5 | < | 269 | 3 | < | 1.63 | 45 | 2.8 | 2.2 | 485 | 21 | < | 0.4 | 3 | 791 | 4 | <1 | 10.0 | - | - | 100. | 7.8 | 2.19 |
| 105L 883265 10 | 60 | 15 | 9 | 27 | 8 | < | 367 | 7 | < | 2.15 | 27 | 2.4 | 2.3 | 415 | 29 | 0.2 | 0.8 | 6 | 954 | 6 | 1. | 10.0 | - | - | 70. | 7.7 | 2.22 |
| 105L 883266 20 | 57 | 14 | 7 | 22 | 7 | < | 307 | 15 | < | 2.10 | 31 | 1.6 | 2.9 | 635 | 28 | < | 0.7 | 2 | 985 | 5 | <1 | 10.0 | - | - | 70. | 7.9 | 2.37 |
| 105L 883267 00 | 62 | 18 | 11 | 30 | 13 | < | 329 | 21 | 3 | 1.33 | 14 | 6.8 | 2.2 | 755 | 41 | < | 0.3 | 24 | 726 | 40 | <1 | 10.0 | - | - | 90. | 7.6 | 1.62 |
| 105L 883268 00 | 62 | 19 | 9 | 21 | 7 | < | 326 | 7 | < | 1.92 | 37 | 3.8 | 2.6 | 360 | 29 | 0.4 | 0.7 | 2 | 1125 | 3 | 2. | 10.0 | - | - | ns | ns | ns |
| 105L 883269 00 | 39 | 10 | 6 | 9 | 10 | < | 476 | 3 | < | 2.20 | 27 | 6.6 | 3.3 | 268 | 34 | < | 0.3 | 2 | 677 | 1 | 50. | 10.0 | 31 | 2.50 | ns | ns | ns |
| 105L 883270 00 | 52 | 13 | 3 | 17 | 6 | < | 172 | 3 | < | 2.01 | 27 | 6.8 | 9.8 | 303 | 26 | < | 0.3 | 2 | 679 | 2 | 3. | 10.0 | - | - | 60. | 6.1 | 0.11 |
| 105L 883271 00 | 62 | 16 | 5 | 17 | 9 | < | 482 | 3 | < | 2.01 | 31 | 7.6 | 3.2 | 319 | 25 | 0.2 | 0.2 | 2 | 889 | 3 | 4. | 10.0 | - | - | 70. | 7.6 | 0.69 |
| 105L 883272 00 | 52 | 19 | 6 | 17 | 8 | < | 522 | 4 | < | 1.99 | 37 | 8.8 | 4.5 | 343 | 29 | < | 0.2 | 2 | 703 | 2 | 2. | 10.0 | - | - | 100. | 7.4 | 1.33 |
| 105L 883273 00 | 51 | 14 | 2 | 12 | 6 | < | 1025 | 3 | < | 1.75 | 31 | 8.4 | 3.4 | 300 | 23 | < | 0.2 | 2 | 870 | 1 | 2. | 10.0 | - | - | 60. | 7.7 | 0.85 |
| 105L 883274 00 | 42 | 10 | 2 | 15 | 6 | < | 368 | 2 | < | 1.51 | 20 | 9.8 | 3.4 | 297 | 26 | < | 0.2 | 2 | 803 | 4 | 1. | 10.0 | - | - | 110. | 7.6 | < |
| 105L 883275 00 | 33 | 13 | 2 | 19 | 7 | < | 756 | 4 | < | 1.60 | 24 | 9.5 | 1.7 | 394 | 29 | < | 0.3 | 2 | 755 | 3 | 3. | 10.0 | - | - | 170. | 7.7 | 0.27 |
| 105L 883276 00 | 58 | 20 | 2 | 15 | 4 | < | 357 | 3 | < | 1.24 | 44 | 30.3 | 4.0 | 249 | 25 | 0.2 | 0.3 | 2 | 757 | 6 | 1. | 10.0 | - | - | 90. | 7.7 | < |
| 105L 883277 00 | 36 | 14 | < | 35 | 7 | < | 238 | 2 | < | 1.56 | 37 | 6.6 | 2.6 | 273 | 39 | < | 0.3 | 2 | 818 | 3 | 3. | 10.0 | - | - | 290. | 7.7 | 1.67 |
| 105L 883278 00 | 37 | 20 | 2 | 31 | 6 | < | 319 | 3 | < | 1.64 | 27 | 14.9 | 4.1 | 283 | 41 | < | 0.3 | 2 | 669 | 3 | 4. | 10.0 | - | - | 210. | 7.6 | 1.25 |
| 105L 883279 00 | 38 | 16 | 5 | 19 | 6 | < | 354 | 7 | < | 1.84 | 37 | 3.4 | 2.5 | 320 | 30 | < | 0.5 | 2 | 853 | 3 | 2. | 10.0 | - | - | 100. | 7.4 | < |
| 105L 883280 00 | 53 | 14 | 6 | 16 | 7 | < | 372 | 7 | < | 2.28 | 41 | 11.8 | 2.4 | 343 | 32 | < | 0.3 | 2 | 858 | 3 | 2. | 10.0 | - | - | 100. | 7.7 | < |
| 105L 883282 10 | 61 | 36 | 7 | 64 | 15 | < | 1460 | 4 | < | 2.27 | 31 | 10.8 | 2.2 | 211 | 60 | < | 0.3 | 2 | 788 | 4 | 2. | 10.0 | 2 | 10.0 | 120. | 7.2 | < |
| 105L 883283 20 | 63 | 30 | 4 | 60 | 15 | < | 2160 | 4 | < | 2.23 | 20 | 7.8 | 2.4 | 217 | 54 | < | 0.3 | 2 | 863 | 4 | 2. | 10.0 | <2 | 5.00 | 50. | 7.2 | < |
| 105L 883284 00 | 54 | 28 | 7 | 19 | 9 | < | 523 | 3 | < | 1.59 | 48 | 30.2 | 4.3 | 204 | 44 | < | 0.3 | 2 | 793 | 5 | 3. | 10.0 | 3 | 10.0 | 50. | 7.1 | < |
| 105L 883285 00 | 43 | 13 | 6 | 14 | 9 | < | 268 | 6 | < | 1.60 | 20 | 5.4 | 2.1 | 210 | 25 | < | 0.3 | 2 | 643 | 3 | 3. | 10.0 | 2 | 10.0 | 50. | 7.0 | < |
| 105L 883286 00 | 62 | 21 | 17 | 18 | 10 | < | 449 | 7 | < | 1.77 | 37 | 5.6 | 2.3 | 212 | 28 | 0.2 | 0.5 | 2 | 916 | 7 | 1. | 10.0 | 2 | 10.0 | 90. | 7.3 | < |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|--------------|-----------|-----|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|----------|--------------|--------|
| 105L | 883287 | 00 | 08 | 448846 | 6900814 | JL 47 | | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883288 | 00 | 08 | 456081 | 6901236 | Mgdn 41 | | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883289 | 00 | 08 | 458139 | 6899973 | Tv 42 | | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883290 | 00 | 08 | 461752 | 6898114 | Tv 42 | | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883291 | 00 | 08 | 463245 | 6894855 | Pv 09 | | Sed/Water | 7 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Permt | Sec'ary | Ground |
| 105L | 883292 | 00 | 08 | 463157 | 6898644 | Tv 42 | | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883293 | 00 | 08 | 466147 | 6900741 | Mgdn 41 | | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 031 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883294 | 00 | 08 | 467603 | 6897061 | Mgdn 41 | | Sed/Water | 7 | 1 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Dendrc | Intermed | Sec'ary | Ground |
| 105L | 883295 | 00 | 08 | 468866 | 6896347 | Mgdn 41 | | Sed/Water | 18 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883296 | 00 | 08 | 468549 | 6893609 | Tv 42 | | Sed/Water | 4 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883298 | 00 | 08 | 469462 | 6895517 | Mgdn 41 | | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883299 | 00 | 08 | 471524 | 6897337 | Mgdn 41 | | Sed/Water | 8 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883300 | 00 | 08 | 472057 | 6893957 | Mgdn 41 | | Sed/Water | 13 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883302 | 10 | 08 | 473309 | 6894805 | Mgdn 41 | | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883303 | 20 | 08 | 473309 | 6894805 | Mgdn 41 | | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883304 | 00 | 08 | 474339 | 6892658 | Mgdn 41 | | Sed/Water | 10 | 1 | - | Colluv | Clear | Slow | Brown | 310 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883305 | 00 | 08 | 475653 | 6890632 | Mgdn 41 | | Sed/Water | 7 | 1 | - | Organic | Clear | Slow | Brown | 130 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883306 | 00 | 08 | 477654 | 6889871 | Mgdn 41 | | Sed/Water | 8 | 1 | - | Organic | Clear | Modert | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883307 | 00 | 08 | 479207 | 6892312 | Mgdn 41 | | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Brown | 310 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883308 | 00 | 08 | 480613 | 6894009 | Mgdn 41 | | Sed/Water | 13 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883309 | 00 | 08 | 486572 | 6902268 | Mgdn 41 | | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883310 | 00 | 08 | 486188 | 6902248 | Mgdn 41 | | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883312 | 00 | 08 | 486152 | 6906259 | Mgdn 41 | | Sed/Water | 40 | 1 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883313 | 00 | 08 | 484435 | 6906255 | Mgdn 41 | | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883314 | 00 | 08 | 485104 | 6908436 | Mgdn 41 | | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883315 | 00 | 08 | 484558 | 6910365 | Cpsn 35 | | Sed/Water | 4 | 1 | - | Organic | Clear | Slow | Gy-Blu | 220 | - | - | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883316 | 00 | 08 | 483312 | 6910059 | Cpsn 35 | | Sed/Water | 7 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883317 | 00 | 08 | 481323 | 6911106 | Cpsn 35 | | Sed/Water | 5 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883318 | 00 | 08 | 479617 | 6914258 | Cpsn 35 | | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Hill | Permt | Sec'ary | Ground |
| 105L | 883319 | 00 | 08 | 477865 | 6916921 | Cpsn 35 | | Sed/Water | 35 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Hill | Permt | Sec'ary | Ground |
| 105L | 883320 | 00 | 08 | 477291 | 6916991 | Cpsn 35 | | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Hill | Permt | Sec'ary | Ground |
| 105L | 883322 | 10 | 08 | 478892 | 6920702 | Cpsn 35 | | Sed/Water | 25 | 2 | - | Till | Clear | Slow | Brown | 130 | - | - | Hill | Permt | Sec'ary | Ground |
| 105L | 883323 | 20 | 08 | 478928 | 6920702 | Cpsn 35 | | Sed/Water | 25 | 2 | - | Till | Clear | Slow | Brown | 130 | - | - | Hill | Permt | Sec'ary | Ground |
| 105L | 883324 | 00 | 08 | 479323 | 6919429 | Cpsn 35 | | Sed/Water | 8 | 1 | - | Till | Clear | Slow | Black | 013 | - | - | Hill | Permt | Pri'ary | Ground |
| 105L | 883325 | 00 | 08 | 480291 | 6923234 | Cpsn 35 | | Sed/Water | 18 | 1 | - | Till | Clear | Modert | Gy-Blu | 030 | - | - | Hill | Permt | Sec'ary | Ground |
| 105L | 883326 | 00 | 08 | 482046 | 6923112 | Cpsn 35 | | Sed/Water | 8 | 1 | - | Till | Clear | Modert | Brown | 220 | - | - | Hill | Permt | Pri'ary | Ground |
| 105L | 883327 | 00 | 08 | 482993 | 6924656 | Cpsn 35 | | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883329 | 00 | 08 | 483014 | 6925770 | Cpsn 35 | | Sed/Water | 13 | 1 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883330 | 00 | 08 | 484608 | 6928046 | Cpsn 35 | | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 031 | - | - | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883331 | 00 | 08 | 475830 | 6923029 | Cpsn 35 | | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Dendrc | Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-------|-------|-------|-------|-----|------|-----|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ISE | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | rpt1 | gm | gm | ISE | GCM | LIF |
| 105L 883287 00 | 247 | 55 | 16 | 44 | 19 | < | 565 | 7 | 4 | 3.03 | 78 | 9.2 | 3.8 | 244 | 50 | 2.1 | 1.3 | 2 | 1880 | 9 | 5. | 4 | 10.0 | 120. | 7.9 | 8.33 | |
| 105L 883288 00 | 51 | 23 | 4 | 22 | 10 | < | 411 | 3 | < | 1.83 | 48 | 4.6 | 1.7 | 294 | 46 | < | 0.3 | 2 | 1050 | 4 | 16. | <1 | 10.0 | 90. | 8.1 | 1.33 | |
| 105L 883289 00 | 66 | 34 | 9 | 16 | 8 | < | 213 | 4 | < | 1.70 | 44 | 9.4 | 1.8 | 206 | 46 | 0.2 | 0.3 | 2 | 1040 | 6 | 4. | 2 | 10.0 | 140. | 8.1 | < | |
| 105L 883290 00 | 51 | 36 | 5 | 22 | 11 | < | 467 | 3 | < | 1.74 | 58 | 14.6 | 1.9 | 260 | 52 | < | 0.3 | 2 | 954 | 4 | 2. | 5 | 10.0 | 80. | 7.6 | 0.69 | |
| 105L 883291 00 | 60 | 30 | 6 | 29 | 13 | < | 599 | 3 | < | 2.07 | 48 | 11.0 | 1.8 | 252 | 54 | < | 0.3 | 2 | 895 | 5 | 4. | 3 | 10.0 | 80. | 7.7 | < | |
| 105L 883292 00 | 54 | 41 | 6 | 31 | 13 | < | 355 | 4 | < | 2.24 | 37 | 9.8 | 1.5 | 235 | 61 | < | 0.4 | 2 | 905 | 6 | 2. | 4 | 10.0 | 70. | 7.8 | 0.17 | |
| 105L 883293 00 | 44 | 29 | 5 | 28 | 10 | < | 451 | 3 | < | 1.73 | 24 | 10.0 | 2.4 | 253 | 45 | < | 0.3 | 2 | 870 | 7 | 2. | 1 | 10.0 | 70. | 7.6 | 2.20 | |
| 105L 883294 00 | 48 | 24 | 4 | 20 | 10 | < | 259 | 3 | < | 1.76 | 24 | 7.4 | 2.2 | 256 | 47 | < | 0.2 | 2 | 810 | 2 | 2. | 20 | 10.0 | 110. | 7.8 | 0.28 | |
| 105L 883295 00 | 51 | 32 | 5 | 27 | 11 | < | 382 | 4 | < | 1.84 | 24 | 3.4 | 1.7 | 255 | 47 | < | 0.3 | 2 | 825 | 4 | 2. | 1 | 10.0 | 60. | 7.9 | 0.87 | |
| 105L 883296 00 | 38 | 23 | 3 | 20 | 8 | < | 238 | 3 | < | 1.68 | 14 | 2.0 | 1.7 | 371 | 46 | < | 0.3 | 2 | 755 | 5 | 1. | 1 | 10.0 | 60. | 7.8 | 0.32 | |
| 105L 883298 00 | 48 | 22 | 5 | 21 | 9 | < | 303 | 3 | < | 1.76 | 34 | 6.6 | 3.0 | 250 | 46 | < | 0.2 | 2 | 978 | 3 | 2. | 2 | 10.0 | 50. | 8.1 | 0.43 | |
| 105L 883299 00 | 58 | 24 | 5 | 21 | 10 | < | 409 | 2 | < | 1.67 | 27 | 9.2 | 8.2 | 247 | 43 | < | 0.2 | 2 | 1000 | 2 | 1. | <1 | 10.0 | 50. | 7.8 | 0.25 | |
| 105L 883300 00 | 49 | 24 | 4 | 22 | 10 | < | 385 | 3 | < | 1.89 | 24 | 2.8 | 1.9 | 210 | 50 | < | 0.3 | 2 | 809 | 1 | 3. | 2 | 10.0 | 100. | 7.6 | < | |
| 105L 883302 10 | 45 | 13 | 4 | 13 | 7 | < | 363 | 2 | < | 1.42 | 27 | 5.2 | 2.5 | 217 | 34 | < | 0.2 | 2 | 871 | 3 | 2. | <1 | 10.0 | 80. | 7.7 | 0.76 | |
| 105L 883303 20 | 44 | 12 | 3 | 12 | 6 | < | 369 | 2 | < | 1.38 | 27 | 6.0 | 2.6 | 327 | 35 | < | 0.2 | 2 | 891 | 4 | 1. | 2 | 10.0 | 80. | 7.7 | 0.81 | |
| 105L 883304 00 | 54 | 28 | 5 | 22 | 9 | < | 349 | 4 | < | 1.91 | 24 | 3.4 | 1.6 | 201 | 47 | < | 0.3 | 2 | 824 | 4 | 2. | 1 | 10.0 | 50. | 7.6 | 0.18 | |
| 105L 883305 00 | 66 | 28 | 7 | 22 | 10 | < | 336 | 4 | < | 2.05 | 27 | 5.2 | 2.9 | 204 | 46 | < | 0.3 | 2 | 855 | 4 | 2. | 1 | 10.0 | 40. | 7.7 | 0.16 | |
| 105L 883306 00 | 58 | 19 | 5 | 25 | 12 | < | 646 | 3 | < | 2.05 | 27 | 8.4 | 2.0 | 231 | 46 | < | 0.2 | 2 | 876 | 4 | 1. | 3 | 10.0 | 50. | 7.6 | < | |
| 105L 883307 00 | 110 | 19 | 7 | 17 | 13 | < | 1480 | 7 | < | 2.71 | 82 | 16.0 | 3.5 | 304 | 57 | 0.4 | 0.3 | 2 | 796 | 4 | 3. | 5 | 5.00 | 60. | 7.5 | < | |
| 105L 883308 00 | 44 | 8 | 3 | 10 | 6 | < | 167 | 2 | < | 1.28 | 17 | 3.6 | 2.5 | 337 | 31 | < | 0.2 | 2 | 709 | 4 | <1 | <1 | 10.0 | 50. | 7.5 | < | |
| 105L 883309 00 | 48 | 9 | 5 | 12 | 9 | < | 1780 | 7 | < | 1.67 | 24 | 5.8 | 3.3 | 391 | 36 | < | 0.2 | 2 | 785 | 3 | 3. | 75 | 10.0 | 60. | 7.4 | < | |
| 105L 883310 00 | 58 | 11 | 5 | 14 | 8 | < | 1023 | 4 | < | 1.46 | 24 | 5.8 | 2.9 | 324 | 31 | < | 0.3 | 2 | 811 | 6 | 12. | 1 | 10.0 | 50. | 7.5 | < | |
| 105L 883312 00 | 37 | 10 | 4 | 10 | 5 | < | 296 | 2 | < | 1.07 | 17 | 2.6 | 2.6 | 265 | 31 | < | 0.3 | 2 | 725 | 2 | <1 | <1 | 10.0 | 50. | 7.4 | < | |
| 105L 883313 00 | 33 | 9 | 5 | 11 | 5 | < | 324 | 3 | < | 1.22 | 14 | 2.6 | 1.8 | 425 | 31 | < | 0.3 | 2 | 709 | 2 | 1. | <1 | 10.0 | 40. | 7.3 | < | |
| 105L 883314 00 | 42 | 12 | 4 | 11 | 7 | < | 396 | 2 | < | 1.22 | 20 | 3.4 | 1.8 | 364 | 27 | < | 0.2 | 2 | 684 | 3 | <1 | <1 | 10.0 | 40. | 7.3 | 0.14 | |
| 105L 883315 00 | 54 | 16 | 5 | 13 | 9 | < | 291 | 5 | < | 2.11 | 27 | 8.4 | 2.5 | 382 | 32 | < | 0.4 | 2 | 694 | 3 | 2. | 1 | 10.0 | 40. | 7.2 | < | |
| 105L 883316 00 | 59 | 23 | 5 | 12 | 10 | < | 658 | 8 | < | 3.48 | 51 | 24.3 | 2.5 | 220 | 38 | < | 0.3 | 2 | 981 | 6 | 3. | 3 | 10.0 | 30. | 7.7 | 0.20 | |
| 105L 883317 00 | 72 | 21 | 3 | 16 | 19 | < | 8720 | 7 | < | 2.70 | 47 | 15.4 | 2.3 | 356 | 49 | 0.8 | 0.3 | 2 | 971 | 4 | 2. | 1 | 10.0 | 40. | 7.6 | < | |
| 105L 883318 00 | 33 | 10 | 2 | 10 | 6 | < | 492 | 3 | < | 1.11 | 16 | 2.2 | 2.0 | 315 | 18 | < | 0.3 | 2 | 629 | 2 | <1 | <1 | 10.0 | 40. | 7.7 | 0.30 | |
| 105L 883319 00 | 29 | 7 | 3 | 10 | 4 | < | 380 | 3 | < | 1.26 | 12 | 1.8 | 1.8 | 352 | 29 | < | 0.2 | 2 | 548 | 3 | <1 | 2 | 5.00 | 40. | 7.6 | 0.26 | |
| 105L 883320 00 | 28 | 17 | 3 | 20 | 5 | < | 787 | 1 | < | 1.02 | 20 | 1.8 | 2.7 | 229 | 25 | < | 0.2 | 2 | 568 | 2 | 1. | 1 | 10.0 | 50. | 7.6 | 0.36 | |
| 105L 883322 10 | 51 | 15 | 6 | 17 | 8 | < | 191 | 2 | < | 1.41 | 20 | 2.6 | 4.1 | 230 | 21 | < | 0.2 | 2 | 619 | 3 | 1. | - | 10.0 | 70. | 7.2 | 6.09 | |
| 105L 883323 20 | 44 | 12 | 4 | 16 | 7 | < | 162 | 2 | < | 0.28 | 16 | 2.4 | 3.3 | 193 | 19 | < | 0.2 | 2 | 528 | 2 | 1. | - | 10.0 | 90. | 6.8 | 6.41 | |
| 105L 883324 00 | 38 | 35 | 5 | 14 | 5 | < | 233 | 2 | < | 0.88 | 43 | 53.2 | 12.5 | 192 | 17 | 0.3 | 0.7 | 2 | 644 | 8 | 3. | - | 10.0 | 110. | 7.5 | 2.29 | |
| 105L 883325 00 | 41 | 18 | 8 | 18 | 7 | < | 275 | 5 | < | 1.35 | 16 | 2.6 | 1.7 | 257 | 22 | < | 0.4 | 2 | 633 | 4 | 1. | - | 10.0 | 70. | 7.7 | 1.07 | |
| 105L 883326 00 | 32 | 10 | 3 | 11 | 5 | < | 142 | 2 | < | 1.07 | 16 | 3.4 | 1.7 | 362 | 21 | < | 0.2 | 4 | 530 | 3 | 1. | - | 10.0 | 70. | 6.7 | 0.82 | |
| 105L 883327 00 | 64 | 26 | 10 | 24 | 11 | < | 906 | 8 | < | 1.95 | 27 | 3.4 | 2.2 | 408 | 34 | < | 0.7 | 2 | 930 | 5 | 2. | - | 10.0 | 60. | 7.3 | 0.76 | |
| 105L 883329 00 | 77 | 31 | 8 | 20 | 11 | < | 1860 | 6 | < | 1.46 | 39 | 8.4 | 2.7 | 284 | 30 | 0.9 | 0.4 | 2 | 811 | 4 | 3. | - | 10.0 | 50. | 7.5 | 0.72 | |
| 105L 883330 00 | 70 | 22 | 8 | 17 | 11 | < | 430 | 15 | < | 1.83 | 31 | 8.0 | 4.1 | 271 | 35 | < | 0.3 | 2 | 725 | 2 | 1. | - | 10.0 | 30. | 7.2 | 1.53 | |
| 105L 883331 00 | 49 | 21 | 8 | 19 | 9 | < | 615 | 8 | < | 1.86 | 20 | 3.4 | 1.5 | 282 | 40 | < | 0.4 | 2 | 714 | 4 | 2. | - | 10.0 | 70. | 7.0 | 0.78 | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Sample Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|-----------------|----|-------------|--------------|-----------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-----------------|----------|----------|--------------|----------|
| 105L | 883332 | 00 | 08 | 476166 | 6918793 | Cpsn | 35 | Sed/Water | 7 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883333 | 00 | 08 | 488232 | 6888191 | Mgdn | 41 | Sed/Water | 35 | 4 | - | Organic | BnTrans | Modert | Brown | 120 | - | Rd-Bn | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883334 | 00 | 08 | 485703 | 6887210 | Mgdn | 41 | Sed/Water | 15 | 3 | - | Colluv | BnTrans | Modert | Gy-Blu | 030 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883335 | 00 | 08 | 485991 | 6887465 | Mgdn | 41 | Sed/Water | 12 | 4 | - | Colluv | BnTrans | Modert | Bf-Bn | 021 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883336 | 00 | 08 | 483083 | 6884826 | Tv | 42 | Sed/Water | 20 | 4 | - | Colluv | BnTrans | Modert | Bf-Bn | 120 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883337 | 00 | 08 | 476719 | 6883550 | Tv | 42 | Sed/Water | 15 | 4 | - | Colluv | BnTrans | Modert | Bf-Bn | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883338 | 00 | 08 | 476370 | 6883675 | Tv | 42 | Sed/Water | 25 | 3 | - | Colluv | BnCl'dy | Modert | Black | 021 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883339 | 00 | 08 | 471533 | 6884247 | Tv | 42 | Sed/Water | 30 | 4 | - | Colluv | BnCl'dy | Fast | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | RecRain |
| 105L | 883340 | 00 | 08 | 457822 | 6877393 | JL | 47 | SedOnly | - | - | - | Colluv | - | - | Bf-Bn | 120 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Unknown |
| 105L | 883342 | 00 | 08 | 455061 | 6878754 | JL | 47 | Sed/Water | 5 | 2 | - | Colluv | BnTrans | Slow | Bf-Bn | 111 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Ground |
| 105L | 883343 | 10 | 08 | 448489 | 6883549 | JL | 47 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883344 | 20 | 08 | 448489 | 6883549 | JL | 47 | Sed/Water | 10 | 3 | - | Colluv | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883345 | 00 | 08 | 450490 | 6877091 | JL | 47 | Sed/Water | 3 | 1 | - | Colluv | BnTrans | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883346 | 00 | 08 | 476024 | 6895219 | Mgdn | 41 | Sed/Water | 7 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883347 | 00 | 08 | 478621 | 6899301 | Mgdn | 41 | Sed/Water | 6 | 2 | - | Colluv | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883348 | 00 | 08 | 477972 | 6904085 | Mgdn | 41 | Sed/Water | 10 | 2 | - | Colluv | Clear | Fast | Brown | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883350 | 00 | 08 | 474580 | 6902560 | Mgdn | 41 | Sed/Water | 8 | 2 | - | Organic | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883351 | 00 | 08 | 474521 | 6902973 | Mgdn | 41 | Sed/Water | 25 | 4 | - | Organic | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883352 | 00 | 08 | 473624 | 6899805 | Mgdn | 41 | Sed/Water | 8 | 2 | - | Organic | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883353 | 00 | 08 | 470133 | 6901238 | Mgdn | 41 | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | RecRain |
| 105L | 883354 | 00 | 08 | 469263 | 6903318 | Mgdn | 41 | Sed/Water | 35 | 6 | - | Colluv | Clear | Torrnt | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883355 | 00 | 08 | 471010 | 6905308 | Mgdn | 41 | Sed/Water | 17 | 4 | - | Colluv | WhCl'dy | Fast | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883356 | 00 | 08 | 472195 | 6906189 | Mgdn | 41 | Sed/Water | 20 | 2 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883357 | 00 | 08 | 473787 | 6908750 | Mgdn | 41 | Sed/Water | 13 | 1 | - | Colluv | WhCl'dy | Fast | Brown | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883358 | 00 | 08 | 474883 | 6909633 | Mgdn | 41 | Sed/Water | 10 | 2 | - | Colluv | WhCl'dy | Fast | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883359 | 00 | 08 | 476442 | 6909488 | Mgdn | 41 | Sed/Water | 13 | 2 | - | Colluv | Clear | Fast | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883360 | 00 | 08 | 478603 | 6911846 | Cpsn | 35 | Sed/Water | 16 | 5 | - | Organic | WhCl'dy | Fast | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883362 | 10 | 08 | 473344 | 6911684 | Cpsn | 35 | Sed/Water | 7 | 1 | - | Organic | BnTrans | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883363 | 20 | 08 | 473334 | 6911684 | Cpsn | 35 | Sed/Water | 7 | 1 | - | Organic | BnTrans | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883364 | 00 | 08 | 477741 | 6911607 | Cpsn | 35 | Sed/Water | 25 | 4 | - | Organic | WhCl'dy | Fast | Bf-Bn | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883365 | 00 | 08 | 480215 | 6909408 | Cpsn | 35 | Sed/Water | 20 | 4 | - | Colluv | WhCl'dy | Torrnt | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883366 | 00 | 08 | 479779 | 6905979 | Mgdn | 41 | Sed/Water | 7 | 2 | - | Colluv | Clear | Fast | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Sp'gMelt |
| 105L | 883367 | 00 | 08 | 471069 | 6887972 | Tv | 42 | Sed/Water | 3 | 1 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | RecRain |
| 105L | 883368 | 00 | 08 | 472321 | 6886145 | Tv | 42 | Sed/Water | 8 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Sp'gMelt |
| 105L | 883369 | 00 | 08 | 476725 | 6886702 | Mgdn | 41 | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883370 | 00 | 08 | 484221 | 6888163 | Mgdn | 41 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883371 | 00 | 08 | 483832 | 6889847 | Mgdn | 41 | Sed/Water | 15 | 2 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883372 | 00 | 08 | 482966 | 6893818 | Mgdn | 41 | Sed/Water | 15 | 2 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | RecRain |
| 105L | 883374 | 00 | 08 | 489912 | 6893611 | Mgdn | 41 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 030 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883375 | 00 | 08 | 486439 | 6893601 | Mgdn | 41 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-------|-----|------|-----|-----|-----|-----|------|-------|-------|-------|-------|------|-----|-------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | - | ppb |
| Detection Limit: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MAODC | ISE | AAS | AAS | AAS | COL | DCP | AAS | 1-var | 1-var | 1-var | ISE | GCM | LIF | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MAODC | ISE | AAS | AAS | AAS | COL | DCP | AAS | 1-var | 1-var | 1-var | ISE | GCM | LIF | |
| 105L 883332 | 00 | 51 | 113 | 7 | 25 | 8 | < | 329 | 3 | < | 1.49 | 129 | 24.8 | 2.6 | 293 | 27 | < | 0.5 | 2 | 732 | 7 | 7. | 10.0 | - | 70. | 6.7 | < |
| 105L 883333 | 00 | 29 | 10 | 3 | 11 | 4 | < | 189 | 3 | < | 0.90 | 12 | 1.4 | 2.0 | 283 | 19 | < | 0.3 | 2 | 627 | 2 | < | 10.0 | - | 60. | 6.5 | < |
| 105L 883334 | 00 | 34 | 12 | 4 | 16 | 6 | < | 248 | 3 | < | 1.23 | 16 | 3.4 | 2.0 | 251 | 21 | < | 0.2 | 2 | 712 | 4 | < | 10.0 | - | 100. | 6.8 | < |
| 105L 883335 | 00 | 33 | 8 | 4 | 12 | 6 | 0.2 | 203 | 2 | < | 1.04 | 16 | 3.8 | 2.2 | 320 | 22 | < | 0.2 | 2 | 677 | 3 | 3. | 10.0 | - | 90. | 6.7 | < |
| 105L 883336 | 00 | 37 | 11 | 5 | 38 | 9 | < | 203 | 2 | < | 1.62 | 12 | 3.0 | 1.9 | 278 | 25 | < | 0.2 | 2 | 717 | 1 | < | 10.0 | - | 210. | 7.7 | 1.17 |
| 105L 883337 | 00 | 54 | 57 | 12 | 52 | 15 | < | 620 | 3 | < | 2.54 | 12 | 13.2 | 2.8 | 1052 | 56 | < | 0.2 | 2 | 1040 | 5 | 2. | 10.0 | - | 190. | 7.5 | < |
| 105L 883338 | 00 | 61 | 35 | 7 | 29 | 11 | < | 497 | 3 | < | 2.06 | 31 | 17.4 | 1.8 | 215 | 44 | < | 0.2 | 2 | 787 | 3 | 2. | 10.0 | - | 110. | 6.8 | < |
| 105L 883339 | 00 | 41 | 23 | 6 | 38 | 10 | < | 323 | 2 | < | 1.92 | 12 | 5.8 | 2.2 | 272 | 34 | < | 0.2 | 2 | 797 | 6 | 1. | 10.0 | - | 190. | 7.2 | < |
| 105L 883340 | 00 | 9 | 9 | < | 6 | < | < | 62 | 1 | < | 0.42 | < | 4.6 | 2.2 | 313 | 11 | < | < | 2 | 812 | 1 | < | 10.0 | - | ns | ns | ns |
| 105L 883342 | 00 | 68 | 28 | 11 | 14 | 14 | < | 501 | 1 | < | 2.55 | 16 | 9.6 | 2.1 | 250 | 47 | < | 0.2 | 2 | 750 | 8 | 2. | 10.0 | - | 170. | 7.9 | < |
| 105L 883343 | 10 | 44 | 22 | 6 | 17 | 6 | 0.2 | 237 | 5 | < | 1.58 | 20 | 3.6 | 2.2 | 268 | 43 | < | 0.5 | 2 | 775 | 5 | < | 10.0 | - | 100. | 7.8 | 13.80 |
| 105L 883344 | 20 | 50 | 24 | 7 | 17 | 7 | < | 248 | 5 | < | 1.67 | 23 | 5.2 | 2.6 | 225 | 43 | < | 0.4 | 2 | 740 | 4 | < | 10.0 | - | 100. | 7.8 | 15.40 |
| 105L 883345 | 00 | 45 | 18 | 2 | 23 | 9 | < | 451 | 1 | < | 1.21 | 12 | 13.8 | 1.4 | 276 | 23 | < | < | 2 | 711 | 5 | < | 10.0 | - | 130. | 7.0 | < |
| 105L 883346 | 00 | 47 | 16 | 4 | 14 | 7 | < | 262 | 2 | < | 1.34 | 31 | 8.6 | 3.2 | 344 | 27 | < | 0.3 | 2 | 765 | 3 | < | 10.0 | - | 80. | 6.4 | < |
| 105L 883347 | 00 | 35 | 16 | 6 | 11 | 5 | < | 167 | 3 | < | 1.64 | 27 | 10.6 | 2.6 | 305 | 34 | < | 0.3 | 2 | 790 | 2 | < | 10.0 | - | 40. | 6.1 | < |
| 105L 883348 | 00 | 44 | 14 | 6 | 12 | 7 | < | 289 | 4 | < | 1.42 | 16 | 3.4 | 2.0 | 508 | 29 | < | 0.3 | 2 | 731 | 2 | 24. | 10.0 | < | 30. | 5.7 | < |
| 105L 883350 | 00 | 56 | 14 | 7 | 14 | 6 | < | 130 | 1 | < | 1.29 | 20 | 5.8 | 2.3 | 297 | 35 | < | 0.2 | 2 | 974 | 4 | < | 10.0 | - | 40. | 5.6 | < |
| 105L 883351 | 00 | 65 | 16 | 7 | 15 | 10 | < | 708 | 3 | < | 1.62 | 20 | 6.6 | 2.4 | 337 | 38 | < | 0.3 | 2 | 891 | 3 | 2. | 10.0 | - | 30. | 5.7 | < |
| 105L 883352 | 00 | 48 | 13 | 5 | 12 | 7 | < | 470 | 2 | < | 1.47 | 17 | 5.2 | 2.2 | 369 | 37 | < | 0.2 | 2 | 927 | 3 | 1. | 10.0 | - | 30. | 6.0 | < |
| 105L 883353 | 00 | 59 | 15 | 7 | 17 | 8 | < | 357 | 2 | < | 1.88 | 31 | 6.8 | 2.2 | 301 | 40 | < | 0.2 | 2 | 1050 | 2 | 2. | 10.0 | - | 30. | 5.2 | < |
| 105L 883354 | 00 | 61 | 16 | 4 | 18 | 8 | < | 676 | 2 | < | 1.66 | 24 | 8.2 | 2.2 | 310 | 44 | < | 0.2 | 2 | 1010 | 5 | < | 10.0 | - | 30. | 6.1 | < |
| 105L 883355 | 00 | 46 | 11 | 4 | 11 | 10 | < | 668 | 2 | < | 1.50 | 27 | 7.8 | 3.3 | 443 | 48 | < | 0.2 | 2 | 897 | 4 | 4. | 10.0 | - | 20. | 5.9 | < |
| 105L 883356 | 00 | 55 | 24 | 7 | 14 | 7 | < | 285 | 1 | < | 1.89 | 34 | 12.0 | 2.2 | 323 | 48 | < | 0.3 | 2 | 964 | 2 | 1. | 10.0 | - | 20. | 5.7 | < |
| 105L 883357 | 00 | 28 | 9 | 4 | 9 | 5 | < | 175 | 1 | < | 1.03 | 14 | 2.0 | 2.3 | 490 | 27 | < | 0.2 | 2 | 773 | 3 | 4. | 10.0 | - | 20. | 6.2 | < |
| 105L 883358 | 00 | 47 | 15 | 5 | 13 | 9 | < | 502 | 2 | < | 1.60 | 17 | 4.4 | 2.1 | 409 | 41 | < | 0.3 | 2 | 719 | 3 | 2. | 10.0 | - | 20. | 6.1 | < |
| 105L 883359 | 00 | 28 | 14 | 5 | 12 | 6 | < | 169 | 3 | < | 1.12 | 14 | 0.4 | 1.7 | 470 | 19 | < | 0.4 | 2 | 613 | 3 | < | 10.0 | - | 20. | 6.1 | < |
| 105L 883360 | 00 | 38 | 13 | 2 | 10 | 5 | < | 290 | 2 | < | 0.96 | 14 | 3.4 | 1.9 | 466 | 242 | < | 0.2 | 2 | 704 | 3 | 1. | 10.0 | - | 20. | 6.1 | < |
| 105L 883362 | 10 | 30 | 8 | 4 | 10 | 5 | < | 135 | 1 | < | 0.99 | 14 | 1.8 | 2.4 | 328 | 23 | < | 0.3 | 2 | 694 | 3 | < | 10.0 | - | 40. | 6.4 | < |
| 105L 883363 | 20 | 27 | 7 | 2 | 8 | 4 | < | 118 | 1 | < | 0.85 | 14 | 2.2 | 2.3 | 313 | 20 | < | 0.2 | 2 | 663 | 3 | 2. | 10.0 | - | 40. | 6.2 | < |
| 105L 883364 | 00 | 36 | 15 | 5 | 12 | 7 | < | 314 | 3 | < | 1.25 | 17 | 2.6 | 1.9 | 384 | 21 | < | 0.4 | 2 | 709 | 3 | < | 10.0 | - | 30. | 6.2 | < |
| 105L 883365 | 00 | 51 | 16 | 7 | 15 | 8 | < | 469 | 3 | < | 1.42 | 31 | 7.6 | 2.2 | 425 | 31 | < | 0.2 | 2 | 840 | 3 | < | 10.0 | - | 20. | 6.2 | < |
| 105L 883366 | 00 | 36 | 9 | 5 | 11 | 7 | < | 492 | 2 | < | 1.23 | 20 | 4.4 | 2.4 | 463 | 32 | < | 0.2 | 2 | 715 | 3 | 1. | 10.0 | - | 10. | 5.9 | < |
| 105L 883367 | 00 | 89 | 37 | 6 | 31 | 10 | < | 463 | 4 | < | 2.31 | 54 | 15.2 | 2.2 | 253 | 54 | < | 0.4 | 2 | 897 | 4 | 1. | 10.0 | - | 30. | 5.6 | < |
| 105L 883368 | 00 | 47 | 25 | 5 | 30 | 11 | < | 413 | 4 | < | 2.30 | 41 | 4.2 | 2.2 | 322 | 53 | < | 0.4 | 2 | 824 | 6 | < | 10.0 | - | 50. | 5.7 | < |
| 105L 883369 | 00 | 46 | 15 | 6 | 18 | 8 | < | 272 | 2 | < | 1.39 | 27 | 6.6 | 2.4 | 345 | 35 | < | 0.2 | 2 | 712 | 3 | 5. | 10.0 | - | 40. | 7.7 | < |
| 105L 883370 | 00 | 36 | 14 | 6 | 20 | 7 | < | 278 | 3 | < | 1.31 | 14 | 3.6 | 1.9 | 347 | 26 | < | 0.3 | 2 | 678 | 4 | 1. | 10.0 | - | 60. | 6.6 | < |
| 105L 883371 | 00 | 55 | 18 | 10 | 18 | 8 | < | 445 | 5 | < | 1.60 | 31 | 8.2 | 2.4 | 361 | 21 | < | 0.3 | 2 | 893 | 4 | < | 10.0 | - | 90. | 6.7 | < |
| 105L 883372 | 00 | 48 | 11 | 6 | 12 | 6 | < | 141 | 1 | < | 1.06 | 20 | 3.8 | 2.6 | 372 | 26 | < | 0.2 | 2 | 780 | 2 | 2. | 10.0 | - | 50. | 6.4 | < |
| 105L 883374 | 00 | 49 | 21 | 8 | 19 | 8 | < | 314 | 4 | < | 1.65 | 20 | 4.0 | 2.3 | 319 | 29 | < | 0.4 | 2 | 854 | 5 | 4. | 10.0 | - | 220. | 7.2 | 0.15 |
| 105L 883375 | 00 | 29 | 7 | 4 | 11 | 5 | < | 193 | 3 | < | 1.08 | 10 | 1.2 | 2.3 | 370 | 26 | < | 0.3 | 2 | 674 | 4 | 4. | 10.0 | - | 60. | 7.1 | < |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Sample Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Physiog. Drainage | Type | Stream Class | Source |
|-----------|-----------|-----------------|----|-------------|--------------|-----------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-------------------|--------|--------------|-----------------|
| 105L | 883376 | 00 | 08 | 485571 | 6895276 | Mgdn | 41 | Sed/Water | 17 | 2 | - | Colluv | Clear | Moder | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883377 | 00 | 08 | 484139 | 6897299 | Mgdn | 41 | Sed/Water | 13 | 2 | - | Colluv | Clear | Moder | Brown | 220 | Rd-Bn | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883378 | 00 | 08 | 483868 | 6900587 | Mgdn | 41 | Sed/Water | 25 | 2 | - | Colluv | Clear | Moder | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883379 | 00 | 08 | 466328 | 6905808 | Cpsn | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Moder | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883380 | 00 | 08 | 468561 | 6908784 | Mgdn | 41 | Sed/Water | 7 | 3 | - | Organic | Clear | Moder | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883382 | 00 | 08 | 465833 | 6909702 | Mgdn | 41 | Sed/Water | 10 | 1 | - | Organic | WhCl'dy | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | RecRain |
| 105L | 883383 | 10 | 08 | 466975 | 6915072 | Mgdn | 41 | Sed/Water | 20 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883384 | 20 | 08 | 466975 | 6915072 | Mgdn | 41 | Sed/Water | 20 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883385 | 00 | 08 | 471619 | 6917191 | Mgdn | 41 | Sed/Water | 20 | 1 | - | Colluv | Clear | Moder | Brown | 220 | Yellow | Yellow | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883386 | 00 | 08 | 471324 | 6919009 | Cpsn | 35 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883387 | 00 | 08 | 470656 | 6924653 | Cpsn | 35 | Sed/Water | 20 | 4 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Permt | Pri'ary Ground |
| 105L | 883388 | 00 | 08 | 464335 | 6923801 | Cpsn | 35 | Sed/Water | 13 | 1 | - | Organic | BnTrans | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883389 | 00 | 08 | 465561 | 6919487 | Mgdn | 41 | Sed/Water | 10 | 2 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883390 | 00 | 08 | 463169 | 6919134 | Mgdn | 41 | Sed/Water | 3 | 3 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883391 | 00 | 08 | 463934 | 6916251 | Mgdn | 41 | Sed/Water | 12 | 3 | - | Organic | BnTrans | Moder | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883392 | 00 | 08 | 460045 | 6913309 | Mgdn | 41 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 220 | - | - | Hill | Dendrc | Intermed | Sec'ary Ground |
| 105L | 883393 | 00 | 08 | 463229 | 6910465 | Mgdn | 41 | Sed/Water | 8 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883394 | 00 | 08 | 463254 | 6909863 | Mgdn | 41 | Sed/Water | 10 | 4 | - | Organic | WhCl'dy | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883395 | 00 | 08 | 465269 | 6907825 | Mgdn | 41 | Sed/Water | 30 | 2 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883397 | 00 | 08 | 461900 | 6905700 | Cpsn | 35 | Sed/Water | 16 | 1 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883398 | 00 | 08 | 458337 | 6906310 | Tv | 42 | Sed/Water | 20 | 2 | - | Colluv | Clear | Moder | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883399 | 00 | 08 | 456908 | 6903688 | Tv | 42 | Sed/Water | 30 | 2 | - | Organic | WhCl'dy | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883400 | 00 | 08 | 449215 | 6908074 | Mgdn | 41 | Sed/Water | 15 | 1 | - | Colluv | Clear | Moder | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883402 | 00 | 08 | 451174 | 6906518 | Mgdn | 41 | Sed/Water | 20 | 1 | - | Organic | Clear | Slow | Black | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883403 | 00 | 08 | 453362 | 6908637 | Tv | 42 | Sed/Water | 13 | 2 | - | Organic | WhCl'dy | Moder | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883404 | 00 | 08 | 455269 | 6910873 | Tv | 42 | Sed/Water | 5 | 1 | - | Organic | BnTrans | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary Ground |
| 105L | 883405 | 10 | 08 | 452581 | 6912816 | Mgdn | 41 | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Slow | Brown | 220 | - | - | Hill | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883406 | 20 | 08 | 452581 | 6912816 | Mgdn | 41 | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Slow | Brown | 220 | - | - | Hill | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883407 | 00 | 08 | 454430 | 6915854 | Mgdn | 41 | Sed/Water | 8 | 2 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883408 | 00 | 08 | 459533 | 6915989 | Mgdn | 41 | Sed/Water | 15 | 3 | - | Colluv | Clear | Moder | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary Ground |
| 105L | 883409 | 00 | 08 | 459590 | 6918506 | Mgdn | 41 | Sed/Water | 13 | 3 | - | Organic | WhCl'dy | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permt | Pri'ary Ground |
| 105L | 883410 | 00 | 08 | 457319 | 6923281 | Mgdn | 41 | Sed/Water | 8 | 2 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Hill | Dendrc | Permt | Sec'ary Ground |
| 105L | 883411 | 00 | 08 | 457900 | 6926739 | Cpsn | 35 | Sed/Water | 30 | 3 | - | Organic | WhCl'dy | Slow | Brown | 031 | - | - | Hill | Dendrc | Permt | Pri'ary Ground |
| 105L | 883412 | 00 | 08 | 457832 | 6931966 | Cpsn | 35 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Intermed | Pri'ary RecRain |
| 105L | 883414 | 00 | 08 | 459583 | 6934562 | Cpsn | 35 | Sed/Water | 15 | 4 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | - | Hill | Dendrc | Permt | Pri'ary Ground |
| 105L | 883415 | 00 | 08 | 460489 | 6938440 | Cpsn | 35 | Sed/Water | 20 | 2 | - | Organic | Clear | Slow | Brown | 022 | - | - | Hill | Dendrc | Permt | Pri'ary Ground |
| 105L | 883416 | 00 | 08 | 463872 | 6941934 | Mgdn | 41 | Sed/Water | 10 | 2 | - | Organic | Clear | Moder | Brown | 220 | - | - | Hill | Dendrc | Permt | Pri'ary Ground |
| 105L | 883417 | 00 | 08 | 465485 | 6941025 | Mgdn | 41 | Sed/Water | 8 | 5 | - | Organic | Clear | Slow | Brown | 013 | - | - | Hill | Dendrc | Permt | Pri'ary Ground |
| 105L | 883418 | 00 | 08 | 466000 | 6941153 | Mgdn | 41 | Sed/Water | 27 | 7 | - | Organic | Clear | Moder | Gy-Blu | 030 | - | - | Hill | Dendrc | Permt | Sec'ary Ground |
| 105L | 883419 | 00 | 08 | 459109 | 6943270 | Mgdn | 41 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 121 | - | - | Hill | Dendrc | Intermed | Pri'ary RecRain |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|------|------|-----|------|------|-------|-------|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|------|------|--------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ppb | ppb | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1 | 1 | 1 | 20 | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADCL | ISE | AAS | AAS | AAS | COL | DCP | AAS | 1-var | 1-var | 1-var | ISE | GCM | LIF | |
| 105L 883376 | 00 | 27 | 7 | 4 | 10 | 5 | < | 257 | 3 | < | 1.05 | 14 | 1.6 | 2.4 | 358 | 23 | < | 0.3 | 2 | 694 | 2 | 1. | 10.0 | - | 40. | 6.5 | < |
| 105L 883377 | 00 | 28 | 6 | 3 | 9 | 4 | < | 183 | 2 | < | 0.90 | 14 | 2.0 | 1.7 | 383 | 19 | < | 0.2 | 2 | 735 | 3 | < | 10.0 | - | 30. | 6.3 | < |
| 105L 883378 | 00 | 60 | 13 | 5 | 15 | 9 | < | 1069 | 5 | < | 1.80 | 50 | 7.4 | 2.7 | 343 | 41 | < | 0.3 | 2 | 887 | 3 | < | 10.0 | - | 30. | 6.2 | < |
| 105L 883379 | 00 | 35 | 15 | 3 | 14 | 7 | < | 344 | 3 | < | 1.39 | 17 | 3.4 | 1.6 | 320 | 31 | < | 0.3 | 2 | 760 | 3 | 1. | 10.0 | - | 40. | 6.2 | 0.42 |
| 105L 883380 | 00 | 48 | 15 | 5 | 15 | 7 | < | 350 | 3 | < | 1.43 | 24 | 4.8 | 2.2 | 315 | 38 | < | 0.2 | 2 | 998 | 3 | 1. | 10.0 | - | 40. | 6.3 | 0.42 |
| 105L 883382 | 00 | 51 | 13 | 4 | 14 | 8 | < | 530 | 3 | < | 1.53 | 20 | 3.6 | 2.0 | 354 | 38 | < | 0.3 | 2 | 796 | 3 | < | 10.0 | - | 30. | 6.7 | < |
| 105L 883383 | 10 | 41 | 15 | 2 | 11 | 7 | < | 317 | 1 | < | 1.15 | 34 | 4.6 | 2.5 | 330 | 32 | < | 0.2 | 2 | 833 | 3 | < | 10.0 | - | 30. | 6.3 | < |
| 105L 883384 | 20 | 41 | 17 | 4 | 11 | 8 | < | 326 | 2 | < | 1.27 | 42 | 4.4 | 1.8 | 377 | 34 | < | 0.3 | 2 | 838 | 3 | 2. | 10.0 | - | 30. | 6.3 | < |
| 105L 883385 | 00 | 28 | 9 | < | 9 | 4 | < | 182 | 1 | < | 0.91 | 21 | 1.6 | 2.5 | 334 | 19 | < | 0.2 | 2 | 626 | 3 | < | 10.0 | - | 10. | 6.6 | < |
| 105L 883386 | 00 | 34 | 15 | 4 | 12 | 5 | < | 195 | 2 | < | 1.10 | 25 | 3.4 | 2.1 | 318 | 24 | < | 0.2 | 2 | 718 | 3 | < | 10.0 | - | 20. | 6.5 | < |
| 105L 883387 | 00 | 65 | 29 | 10 | 23 | 10 | < | 186 | 3 | < | 1.61 | 50 | 6.8 | 2.9 | 374 | 28 | < | 0.5 | 2 | 862 | 4 | 3. | 10.0 | - | 60. | 6.6 | 0.75 |
| 105L 883388 | 00 | 46 | 17 | 6 | 21 | 7 | < | 256 | 4 | < | 1.47 | 34 | 3.2 | 1.9 | 310 | 24 | < | 0.4 | 2 | 814 | 1 | 1. | 10.0 | - | 100. | 6.4 | < |
| 105L 883389 | 00 | 43 | 14 | 5 | 14 | 6 | < | 313 | 3 | < | 1.31 | 25 | 4.0 | 2.1 | 296 | 29 | < | 0.3 | 2 | 843 | 2 | < | 10.0 | - | 40. | 6.5 | < |
| 105L 883390 | 00 | 42 | 16 | 6 | 19 | 6 | < | 225 | 5 | < | 1.48 | 34 | 2.6 | 2.2 | 313 | 23 | < | 0.5 | 2 | 877 | 2 | < | 10.0 | - | 40. | 6.4 | < |
| 105L 883391 | 00 | 42 | 24 | 5 | 20 | 8 | < | 363 | 6 | < | 1.77 | 46 | 1.8 | 1.8 | 338 | < | < | 0.4 | 2 | 891 | 3 | 1. | 10.0 | - | 10. | 6.5 | < |
| 105L 883392 | 00 | 36 | 15 | 3 | 14 | 6 | < | 292 | 2 | < | 1.39 | 20 | 2.7 | 1.8 | 359 | 38 | < | 0.3 | 2 | 814 | 3 | < | 10.0 | - | 40. | 7.6 | 0.67 |
| 105L 883393 | 00 | 55 | 15 | 4 | 15 | 8 | < | 272 | 3 | < | 1.60 | 34 | 6.6 | 2.8 | 330 | 43 | < | 0.3 | 2 | 789 | 2 | 2. | 10.0 | - | 10. | 6.4 | < |
| 105L 883394 | 00 | 82 | 32 | 7 | 16 | 9 | < | 797 | 3 | < | 2.54 | 63 | 24.2 | 2.7 | 326 | 46 | 0.3 | 0.3 | 2 | 753 | 3 | < | 10.0 | - | 10. | 6.2 | < |
| 105L 883395 | 00 | 32 | 23 | < | 8 | 2 | < | 50 | < | < | 0.49 | 143 | 44.2 | 1.2 | 183 | 44 | 0.3 | < | 2 | 392 | 2 | < | 10.0 | - | 10. | 6.1 | < |
| 105L 883397 | 00 | 58 | 30 | 5 | 18 | 9 | < | 230 | 2 | < | 1.69 | 40 | 8.0 | 2.1 | 266 | 42 | < | 0.2 | 2 | 804 | 3 | 1. | 10.0 | - | 10. | 6.4 | < |
| 105L 883398 | 00 | 36 | 14 | 3 | 14 | 5 | < | 188 | 2 | < | 1.23 | 44 | 2.2 | 1.4 | 292 | 29 | < | 0.3 | 2 | 774 | 2 | 5. | 10.0 | - | 10. | 6.3 | < |
| 105L 883399 | 00 | 8 | 7 | < | 4 | < | < | 15 | < | < | 0.29 | 13 | 10.0 | 2.0 | 426 | 9 | < | < | 2 | 723 | 2 | < | 10.0 | - | 40. | 6.8 | < |
| 105L 883400 | 00 | 51 | 20 | 5 | 15 | 7 | < | 341 | 4 | < | 1.65 | 38 | 9.2 | 3.6 | 251 | 41 | < | 0.3 | 2 | 935 | 4 | 2. | 10.0 | - | 40. | 6.6 | < |
| 105L 883402 | 00 | 53 | 38 | 6 | 14 | 6 | < | 204 | 23 | 5 | 1.93 | 71 | 15.6 | 120.0 | 320 | 51 | < | 0.4 | 2 | 671 | 16 | 2. | 10.0 | - | 10. | 6.5 | 255.00 |
| 105L 883403 | 00 | 58 | 24 | 6 | 20 | 9 | < | 578 | 5 | < | 1.93 | 55 | 6.2 | 1.6 | 306 | 48 | < | 0.4 | 2 | 908 | 4 | 3. | 10.0 | - | 110. | 7.1 | < |
| 105L 883404 | 00 | 47 | 23 | 6 | 17 | 5 | < | 128 | 2 | < | 1.38 | 48 | 8.2 | 2.3 | 284 | 34 | < | 0.3 | 2 | 919 | 3 | 7. | 10.0 | - | 60. | 6.5 | < |
| 105L 883405 | 10 | 37 | 19 | 5 | 12 | 6 | < | 137 | 4 | < | 1.56 | 42 | 7.0 | 1.6 | 246 | 49 | < | 0.2 | 2 | 790 | 4 | 2. | 10.0 | - | 50. | 7.1 | < |
| 105L 883406 | 20 | 36 | 22 | 5 | 13 | 6 | < | 149 | 3 | < | 1.56 | 50 | 9.2 | 1.8 | 243 | 50 | < | 0.3 | 2 | 859 | 3 | 2. | 10.0 | - | 40. | 6.3 | < |
| 105L 883407 | 00 | 38 | 23 | 6 | 18 | 8 | < | 224 | 4 | < | 1.66 | 42 | 8.8 | 2.5 | 283 | 44 | < | 0.3 | 2 | 811 | 4 | 2. | 10.0 | - | 310. | 6.9 | 1.09 |
| 105L 883408 | 00 | 54 | 24 | 5 | 22 | 9 | < | 352 | 4 | < | 1.94 | 38 | 5.4 | 2.2 | 351 | 49 | < | 0.3 | 2 | 935 | 4 | 2. | 10.0 | - | 520. | 6.8 | 0.93 |
| 105L 883409 | 00 | 40 | 22 | 4 | 19 | 8 | < | 293 | 4 | < | 1.66 | 38 | 2.0 | 1.4 | 293 | 48 | < | 0.4 | 2 | 1020 | 4 | < | 10.0 | - | 100. | 7.2 | < |
| 105L 883410 | 00 | 44 | 14 | 4 | 16 | 8 | < | 241 | 3 | < | 1.41 | 34 | 6.2 | 2.5 | 293 | 32 | < | 0.2 | 2 | 861 | 3 | 5. | 10.0 | - | 50. | 7.0 | < |
| 105L 883411 | 00 | 57 | 31 | 7 | 23 | 9 | < | 272 | 3 | < | 1.70 | 50 | 16.2 | 2.7 | 367 | 34 | < | 0.3 | 2 | 904 | 4 | 3. | 10.0 | - | 40. | 6.9 | < |
| 105L 883412 | 00 | 78 | 40 | 10 | 31 | 8 | < | 307 | 2 | < | 2.06 | 59 | 22.8 | 3.0 | 335 | 32 | < | 0.3 | 2 | 993 | 5 | 4. | 10.0 | - | 30. | 7.0 | < |
| 105L 883414 | 00 | 46 | 20 | 7 | 17 | 7 | < | 125 | 2 | < | 1.37 | 38 | 9.6 | 3.8 | 369 | 28 | < | 0.3 | 2 | 882 | 3 | 1. | 10.0 | - | 10. | 7.6 | < |
| 105L 883415 | 00 | 93 | 25 | 10 | 23 | 9 | < | 298 | 4 | < | 1.83 | 63 | 17.4 | 2.6 | 403 | 30 | < | 0.4 | 2 | 898 | 4 | 2. | 10.0 | - | 30. | 7.5 | < |
| 105L 883416 | 00 | 38 | 10 | 6 | 14 | 6 | < | 258 | 3 | < | 1.13 | 29 | 4.2 | 1.9 | 381 | 21 | < | 0.3 | 2 | 814 | 4 | 1. | 10.0 | - | 40. | 7.6 | 0.29 |
| 105L 883417 | 00 | 64 | 9 | 7 | 15 | 9 | < | 4100 | 10 | < | 2.12 | 43 | 13.0 | 2.5 | 330 | 22 | < | 0.3 | 2 | 950 | 3 | < | 10.0 | - | 110. | 7.7 | 0.19 |
| 105L 883418 | 00 | 26 | 5 | 2 | 9 | 4 | < | 248 | 1 | < | 0.83 | 16 | 2.6 | 1.9 | 287 | 11 | < | 0.2 | 2 | 720 | 5 | < | 10.0 | - | 80. | 7.0 | < |
| 105L 883419 | 00 | 68 | 17 | 3 | 14 | 9 | < | 0.2 | 3640 | 3 | 1.37 | 35 | 18.8 | 2.4 | 468 | 29 | 0.2 | 0.3 | 2 | 585 | 3 | < | 10.0 | - | 110. | 7.2 | < |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn Easting | UTM Northing | Rock Unit | Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|------------|--------------|-----------|---------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-----------------|----------|----------|--------------|---------|
| 105L | 883420 | 00 | 08 | 459746 | 6946226 | Mgdn 41 | Sed/Water | 30 | 5 | - | Organic | Clear | Modert | Brown | 031 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883422 | 00 | 08 | 459505 | 6947500 | Mgdn 41 | Sed/Water | 10 | 3 | - | Organic | WhCl'dy | Slow | Brown | 022 | - | - | Hill | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883423 | 00 | 08 | 460339 | 6953384 | Mgdn 41 | Sed/Water | 5 | 1 | - | Organic | WhCl'dy | Stagnt | Brown | 022 | - | - | Hill | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883424 | 00 | 08 | 457438 | 6956128 | Mgdn 41 | Sed/Water | 23 | 4 | - | Organic | Clear | Modert | Brown | 121 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883425 | 00 | 08 | 461672 | 6958438 | Mgdn 41 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Brown | 013 | - | - | Hill | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883426 | 00 | 08 | 465609 | 6957336 | Pc 09 | Sed/Water | 10 | 1 | - | Organic | WhCl'dy | Slow | Brown | 013 | - | - | Hill | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883427 | 00 | 08 | 464699 | 6958683 | Mgdn 41 | Sed/Water | 3 | 1 | - | Organic | BnTrans | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883428 | 00 | 08 | 473044 | 6961111 | CPsn 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883429 | 00 | 08 | 449883 | 6981162 | CPsn 35 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883430 | 10 | 08 | 449630 | 6984130 | CPsn 35 | Sed/Water | 13 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883431 | 20 | 08 | 449629 | 6984096 | CPsn 35 | Sed/Water | 13 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883432 | 00 | 08 | 453405 | 6985456 | CPsn 35 | Sed/Water | 20 | 3 | - | Organic | Clear | Slow | Brown | 022 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883433 | 00 | 08 | 453392 | 6981377 | CPsn 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Brown | 111 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883434 | 00 | 08 | 457064 | 6982062 | CPsn 35 | Sed/Water | 13 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883435 | 00 | 08 | 457200 | 6982829 | CPsn 35 | Sed/Water | 25 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 030 | Yellow | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883436 | 00 | 08 | 460166 | 6983182 | CPsn 35 | Sed/Water | 13 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883437 | 00 | 08 | 461597 | 6982875 | CPsn 35 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883439 | 00 | 08 | 461811 | 6982137 | CPsn 35 | Sed/Water | 15 | 1 | - | Colluv | Clear | Modert | Brown | 120 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883440 | 00 | 08 | 464821 | 6983284 | CPsn 35 | Sed/Water | 23 | 2 | - | Organic | WhCl'dy | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883442 | 10 | 08 | 465084 | 6984206 | Kqm 52 | Sed/Water | 15 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883443 | 20 | 08 | 465084 | 6984206 | Kqm 52 | Sed/Water | 15 | 1 | - | Organic | WhCl'dy | Slow | Gy-Blu | 031 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883444 | 00 | 08 | 467182 | 6983672 | Kqm 52 | Sed/Water | 25 | 3 | - | Colluv | Clear | Fast | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883445 | 00 | 08 | 469448 | 6984218 | CPAV 35 | Sed/Water | 10 | 2 | - | Organic | Clear | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883446 | 00 | 08 | 467466 | 6980672 | CPsn 35 | Sed/Water | 18 | 1 | - | Colluv | Clear | Fast | Brown | 310 | Yellow | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883447 | 00 | 08 | 466492 | 6979188 | CPsn 35 | Sed/Water | 7 | 1 | - | Organic | Clear | Modert | Brown | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883448 | 00 | 08 | 470001 | 6979366 | CPsn 35 | Sed/Water | 15 | 1 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883449 | 00 | 08 | 471194 | 6980536 | CPAV 35 | Sed/Water | 13 | 1 | Burn | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883450 | 00 | 08 | 472516 | 6979088 | CPAV 35 | Sed/Water | 13 | 2 | - | Organic | Clear | Modert | Gy-Blu | 030 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883451 | 00 | 08 | 468424 | 6975247 | Pc 09 | Sed/Water | 4 | 1 | - | Colluv | WhCl'dy | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Intermed | Sec'ary | Reclain |
| 105L | 883452 | 00 | 08 | 463166 | 6974957 | Tvr 58 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Brown | 220 | Yellow | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883453 | 00 | 08 | 463595 | 6976579 | Tvr 58 | Sed/Water | 8 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883454 | 00 | 08 | 461375 | 6977429 | CPsn 35 | Sed/Water | 14 | 2 | - | Colluv | Clear | Modert | Brown | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883455 | 00 | 08 | 460592 | 6973070 | CPsn 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883456 | 00 | 08 | 459211 | 6974903 | CPsn 35 | Sed/Water | 8 | 1 | - | Colluv | Clear | Modert | Brown | 121 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883457 | 00 | 08 | 456844 | 6976973 | CPsn 35 | Sed/Water | 13 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883459 | 00 | 08 | 457636 | 6973809 | CPsn 35 | Sed/Water | 13 | 1 | - | Colluv | Clear | Modert | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883460 | 00 | 08 | 453156 | 6974817 | CPsn 35 | Sed/Water | 20 | 3 | - | Organic | Clear | Slow | Brown | 013 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883462 | 00 | 08 | 453848 | 6976679 | CPsn 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Brown | 022 | - | - | Moun/M | Dendrc | Intermed | Pri'ary | Reclain |
| 105L | 883464 | 10 | 08 | 451894 | 6972975 | CPsn 35 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883465 | 20 | 08 | 451894 | 6972975 | CPsn 35 | Sed/Water | 7 | 2 | - | Organic | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: Units: Detection Limit: Analytical Method: | Zn ppm AAS | Cu ppm AAS | Pb ppm AAS | Ni ppm AAS | Co ppm AAS | Ag ppm AAS | Mn ppm AAS | As ppm AAS | Mo ppm AAS | Fe pct AAS | Hg ppb AAS | LOI pct GRAV | U ppm MADNC | F ppm ISE | V ppm AAS | Cd ppm AAS | Sb ppm COL | W ppm DCP | Ba ppm AAS | Sn ppm AAS | Au ppb 1-var rpt1 | Au/Wt gm wt | F-W ppb ISE | pH GCM | U-W ppb LIF | | | | | | | | | | | | | | |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|-------------------|-----------------|-----------------|------------------|------------------|-----------------|------------------|------------------|----------------------------|-------------------|-------------------|-----------|-------------------|-----------------------------|-------------------|----------------------------|-------------------|----------------------------|-------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | | | | | | | | | | | | | | | | | | | | | | | | | | Au ppb 1-var FA-NA | Au/Wt gm wt | Au ppb 1-var rpt1 | Au/Wt gm wt | Au ppb 1-var rpt1 | Au/Wt gm wt | Au ppb 1-var rpt1 | Au ppb 1-var rpt1 | Au ppb 1-var rpt1 | Au ppb 1-var rpt1 | Au ppb 1-var rpt1 | Au ppb 1-var rpt1 | Au ppb 1-var rpt1 | Au ppb 1-var rpt1 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105L 883420 00 | 37 | 12 | 4 | 12 | 5 | < | 162 | 1 | < | 1.03 | 23 | 6.2 | 2.4 | 316 | 17 | < | 0.2 | 2 | 844 | 3 | < | 10.0 | 60 | 7.1 | 0.34 | | | | | | | | | | | | | | |
| 105L 883422 00 | 44 | 16 | 2 | 8 | 2 | < | 139 | 1 | < | 0.53 | 35 | 56.2 | 8.4 | 259 | 9 | < | 0.2 | 2 | 435 | 5 | 2 | 10.0 | 1360 | 6.8 | < | | | | | | | | | | | | | | |
| 105L 883423 00 | 26 | 11 | < | 5 | < | < | 74 | < | < | 0.22 | 43 | 74.0 | 8.9 | 180 | 9 | < | < | 2 | 202 | 2 | < | 10.0 | 820 | 7.0 | < | | | | | | | | | | | | | | |
| 105L 883424 00 | 53 | 17 | 6 | 20 | 7 | < | 2600 | 11 | < | 1.92 | 39 | 6.4 | 2.5 | 315 | 24 | < | 0.4 | 2 | 994 | 1 | < | 10.0 | 80 | 7.5 | 0.47 | | | | | | | | | | | | | | |
| 105L 883425 00 | 34 | 7 | < | 5 | 2 | < | 152 | 2 | 4 | 0.53 | 63 | 76.8 | 6.3 | 93 | 7 | < | < | 2 | 259 | 6 | - | 10.0 | 220 | 7.1 | < | | | | | | | | | | | | | | |
| 105L 883426 00 | 67 | 6 | < | 4 | < | < | 66 | < | < | 0.27 | 62 | 87.3 | 1.1 | 56 | 7 | 0.2 | < | 2 | 177 | 4 | < | 10.0 | 430 | 6.5 | < | | | | | | | | | | | | | | |
| 105L 883427 00 | 32 | 2 | 2 | 10 | 3 | 0.3 | 65 | 1 | < | 0.86 | 23 | 7.8 | 3.1 | 269 | 12 | < | 0.2 | 4 | 840 | 2 | - | 10.0 | 100 | 6.0 | < | | | | | | | | | | | | | | |
| 105L 883428 00 | 63 | 16 | 6 | 19 | 7 | 0.2 | 464 | 4 | < | 1.41 | 31 | 11.6 | 2.5 | 316 | 19 | 0.2 | 0.4 | 2 | 1000 | 5 | 1 | 10.0 | 50 | 7.9 | < | | | | | | | | | | | | | | |
| 105L 883429 00 | 55 | 13 | 19 | 15 | 7 | 0.2 | 191 | 3 | < | 1.50 | 85 | 7.8 | 9.9 | 428 | 18 | < | 0.5 | 4 | 809 | 2 | 4 | 10.0 | 10 | 7.8 | 0.88 | | | | | | | | | | | | | | |
| 105L 883430 10 | 74 | 22 | 8 | 21 | 10 | 0.2 | 837 | 3 | < | 1.84 | 58 | 6.0 | 2.8 | 290 | 29 | 0.4 | 0.3 | 2 | 1010 | 1 | 2 | 10.0 | 30 | 5.7 | < | | | | | | | | | | | | | | |
| 105L 883431 20 | 67 | 19 | 7 | 20 | 10 | 0.2 | 863 | 4 | < | 1.66 | 50 | 6.6 | 2.8 | 352 | 22 | < | 0.3 | 4 | 1020 | 4 | 1 | 10.0 | 10 | 5.9 | < | | | | | | | | | | | | | | |
| 105L 883432 00 | 62 | 17 | 9 | 17 | 7 | < | 347 | 3 | < | 1.58 | 50 | 7.4 | 2.5 | 280 | 24 | < | 0.3 | 4 | 1050 | 1 | 2 | 10.0 | 20 | 6.0 | < | | | | | | | | | | | | | | |
| 105L 883433 00 | 61 | 27 | 12 | 24 | 16 | 0.2 | 684 | 11 | < | 2.18 | 58 | 5.2 | 3.5 | 471 | 19 | < | 1.3 | 4 | 814 | 1 | 3 | 10.0 | 10 | 6.7 | < | | | | | | | | | | | | | | |
| 105L 883434 00 | 57 | 29 | 10 | 22 | 10 | < | 509 | 7 | < | 2.07 | 70 | 2.9 | 3.6 | 390 | 18 | < | 1.5 | 2 | 919 | 2 | 6 | 10.0 | 20 | 6.1 | < | | | | | | | | | | | | | | |
| 105L 883435 00 | 55 | 22 | 10 | 16 | 7 | < | 356 | 7 | < | 1.76 | 54 | 1.0 | 3.3 | 329 | 24 | < | 1.0 | 2 | 914 | 3 | 3 | 10.0 | 20 | 6.1 | < | | | | | | | | | | | | | | |
| 105L 883436 00 | 38 | 20 | 7 | 12 | 7 | < | 208 | 5 | < | 1.54 | 31 | 1.0 | 2.2 | 290 | 18 | < | 0.9 | 2 | 560 | 1 | 1 | 10.0 | 30 | 7.2 | 0.16 | | | | | | | | | | | | | | |
| 105L 883437 00 | 66 | 24 | 14 | 16 | 9 | < | 411 | 5 | < | 1.84 | 43 | 4.0 | 2.8 | 338 | 28 | < | 0.6 | 2 | 740 | 2 | 5 | 10.0 | 40 | 6.8 | 0.75 | | | | | | | | | | | | | | |
| 105L 883439 00 | 58 | 25 | 9 | 17 | 9 | < | 396 | 5 | < | 1.90 | 47 | 3.2 | 2.6 | 373 | 30 | < | 0.6 | 2 | 799 | 1 | 7 | 10.0 | 30 | 7.5 | 0.81 | | | | | | | | | | | | | | |
| 105L 883440 00 | 71 | 18 | 8 | 18 | 8 | < | 245 | 11 | < | 1.52 | 45 | 2.8 | 3.3 | 430 | 22 | 0.2 | 0.9 | 4 | 1050 | 3 | 2 | 10.0 | 60 | 6.0 | 0.11 | | | | | | | | | | | | | | |
| 105L 883442 10 | 192 | 39 | 17 | 37 | 11 | < | 175 | 11 | < | 2.05 | 54 | 6.2 | 5.3 | 614 | 46 | 1.4 | 1.4 | 4 | 1490 | 3 | 5 | 10.0 | 100 | 6.0 | 0.12 | | | | | | | | | | | | | | |
| 105L 883443 20 | 232 | 41 | 18 | 39 | 13 | < | 193 | 14 | < | 2.26 | 74 | 8.0 | 6.3 | 600 | 45 | 1.6 | 1.6 | 4 | 1520 | 4 | 5 | 10.0 | 110 | 6.2 | < | | | | | | | | | | | | | | |
| 105L 883444 00 | 162 | 39 | 20 | 39 | 12 | < | 212 | 17 | < | 2.11 | 62 | 4.8 | 5.2 | 524 | 48 | 0.5 | 1.7 | 2 | 1430 | 3 | 4 | 10.0 | 30 | 6.6 | < | | | | | | | | | | | | | | |
| 105L 883445 00 | 157 | 19 | 8 | 27 | 8 | < | 125 | 5 | < | 1.51 | 43 | 8.2 | 3.5 | 492 | 35 | 1.1 | 0.7 | 2 | 1450 | 3 | 3 | 10.0 | 680 | 7.1 | 0.87 | | | | | | | | | | | | | | |
| 105L 883446 00 | 61 | 25 | 16 | 20 | 10 | < | 376 | 11 | < | 1.94 | 62 | 3.0 | 3.1 | 451 | 20 | < | 0.9 | 2 | 808 | 2 | 4 | 10.0 | 20 | 7.5 | 3.17 | | | | | | | | | | | | | | |
| 105L 883447 00 | 52 | 16 | 14 | 14 | 7 | < | 400 | 6 | < | 1.36 | 62 | 3.6 | 2.5 | 368 | 16 | < | 0.4 | 2 | 797 | 2 | 3 | 10.0 | 20 | 7.5 | 0.81 | | | | | | | | | | | | | | |
| 105L 883448 00 | 50 | 18 | 9 | 14 | 8 | < | 280 | 5 | < | 1.54 | 70 | 2.0 | 2.8 | 378 | 22 | < | 0.7 | 2 | 1000 | 3 | 15 | 10.0 | 20 | 7.4 | 3.50 | | | | | | | | | | | | | | |
| 105L 883449 00 | 276 | 38 | 16 | 50 | 12 | < | 379 | 15 | 3 | 2.51 | 50 | 5.2 | 5.0 | 538 | 60 | 1.9 | 1.4 | 6 | 1420 | 5 | 3 | 10.0 | 40 | 7.1 | 0.18 | | | | | | | | | | | | | | |
| 105L 883450 00 | 90 | 19 | 10 | 21 | 6 | < | 234 | 6 | < | 1.52 | 58 | 3.8 | 3.2 | 482 | 34 | 0.6 | 0.9 | 2 | 1400 | 3 | 4 | 10.0 | 30 | 7.7 | 0.54 | | | | | | | | | | | | | | |
| 105L 883451 00 | 54 | 22 | 17 | 19 | 10 | 0.3 | 293 | 13 | < | 1.79 | 68 | 5.6 | 2.5 | 335 | 15 | < | 0.8 | 2 | 784 | 3 | 3 | 10.0 | 20 | 7.9 | < | | | | | | | | | | | | | | |
| 105L 883452 00 | 71 | 30 | 15 | 21 | 10 | < | 551 | 9 | < | 2.25 | 88 | 1.6 | 2.9 | 372 | 44 | < | 1.3 | 2 | 1220 | 2 | 3 | 10.0 | 50 | 7.7 | 2.06 | | | | | | | | | | | | | | |
| 105L 883453 00 | 80 | 56 | 28 | 41 | 16 | < | 959 | 12 | 2 | 1.96 | 64 | 3.6 | 2.8 | 423 | 18 | < | 2.6 | 2 | 2020 | 6 | 6 | 10.0 | 40 | 7.8 | 0.25 | | | | | | | | | | | | | | |
| 105L 883454 00 | 70 | 21 | 9 | 16 | 9 | < | 472 | 6 | < | 2.01 | 99 | 7.0 | 8.4 | 297 | 49 | < | 0.7 | 2 | 987 | 3 | 2 | 10.0 | 50 | 7.7 | 1.84 | | | | | | | | | | | | | | |
| 105L 883455 00 | 79 | 30 | 15 | 23 | 9 | < | 406 | 9 | < | 1.71 | 45 | 3.0 | 2.8 | 402 | 24 | < | 1.1 | 2 | 1410 | 3 | 13 | 10.0 | 420 | 7.6 | 2.14 | | | | | | | | | | | | | | |
| 105L 883456 00 | 60 | 38 | 16 | 24 | 10 | < | 555 | 7 | < | 1.69 | 88 | 8.0 | 2.6 | 372 | 15 | < | 0.8 | 2 | 1130 | 2 | 6 | 10.0 | 700 | 7.8 | 0.97 | | | | | | | | | | | | | | |
| 105L 883457 00 | 57 | 36 | 12 | 20 | 8 | < | 348 | 14 | < | 1.71 | 72 | 4.0 | 3.3 | 368 | 13 | < | 2.0 | 2 | 925 | 1 | 23 | 10.0 | 140 | 7.7 | 0.68 | | | | | | | | | | | | | | |
| 105L 883459 00 | 55 | 50 | 16 | 28 | 13 | < | 654 | 12 | < | 2.18 | 60 | 2.2 | 2.9 | 391 | 15 | < | 2.4 | 2 | 790 | 2 | 8 | 10.0 | 200 | 6.4 | 0.93 | | | | | | | | | | | | | | |
| 105L 883460 00 | 88 | 34 | 10 | 20 | 8 | 0.2 | 278 | 20 | 2 | 1.33 | 68 | 42.2 | 13.1 | 281 | 17 | 0.5 | 1.1 | 2 | 623 | 5 | 3 | 10.0 | 450 | 7.2 | < | | | | | | | | | | | | | | |
| 105L 883462 00 | 86 | 21 | 14 | 20 | 10 | < | 445 | 12 | < | 2.04 | 48 | 9.0 | 4.5 | 397 | 30 | < | 0.7 | 4 | 793 | 2 | 3 | 10.0 | 250 | 6.2 | 0.38 | | | | | | | | | | | | | | |
| 105L 883464 10 | 132 | 17 | 26 | 27 | 9 | < | 442 | 23 | < | 1.83 | 32 | 5.8 | 3.2 | 414 | 21 | 0.2 | 2.2 | 2 | 755 | 2 | 1 | 10.0 | 3170 | 7.0 | 0.85 | | | | | | | | | | | | | | |
| 105L 883465 20 | 134 | 17 | 26 | 20 | 9 | < | 395 | 23 | < | 1.76 | 32 | 4.4 | 2.8 | 475 | 19 | < | 2.4 | 2 | 722 | 1 | 3 | 10.0 | 3440 | 7.1 | 0.93 | | | | | | | | | | | | | | |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Sample Rep Stat | Zn | UTM Easting | UTM Northing | Rock Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Sample Comp | Bottom Pcpt | Bank Pcpt | Stream Physiol. | Drainage | Type | Stream Class | Source |
|-----------|-----------|-----------------|----|-------------|--------------|-----------|----------|-------------|--------------|--------------|--------------|-----------|--------------|-------------|---------------|-------------|-------------|-----------|-----------------|----------|-------|--------------|--------|
| 105L | 883466 | 00 | 08 | 495315 | 6936292 | COH | 14 | Sed/Water | 8 | 2 | - | Colluv | Clear | Slow | Brown | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883467 | 00 | 08 | 496425 | 6940134 | DMS | 29 | Sed/Water | 20 | 3 | - | Organic | WhCl'dy | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883468 | 00 | 08 | 498665 | 6942896 | DMS | 29 | Sed/Water | 15 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883469 | 00 | 08 | 498178 | 6942394 | DMS | 29 | Sed/Water | 10 | 1 | - | Colluv | Clear | Moder | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883470 | 00 | 08 | 479044 | 6928511 | Cpsn | 35 | Sed/Water | 10 | 5 | - | Colluv | Clear | Moder | Bf-Bn | 021 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883471 | 00 | 08 | 478024 | 6930913 | Cpsn | 35 | Sed/Water | 10 | 3 | - | Organic | Clear | Slow | Black | 031 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883472 | 00 | 08 | 483373 | 6934692 | Cpsn | 35 | Sed/Water | 8 | 3 | - | Organic | Clear | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883473 | 00 | 08 | 485609 | 6933066 | Cpsn | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883474 | 00 | 08 | 487542 | 6932334 | Cpsn | 35 | Sed/Water | 40 | 3 | - | Colluv | Clear | Moder | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883475 | 00 | 08 | 488100 | 6931430 | Cpsn | 35 | Sed/Water | 30 | 3 | - | Colluv | Clear | Moder | Bf-Bn | 120 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883476 | 00 | 08 | 502414 | 6946350 | SDAq | 24 | Sed/Water | 10 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883477 | 00 | 08 | 509037 | 6948256 | Kqm | 52 | Sed/Water | 7 | 1 | - | Organic | BnCl'dy | Slow | Gy-Blu | 030 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883478 | 00 | 08 | 510038 | 6949094 | Kqm | 52 | Sed/Water | 5 | 1 | - | Organic | BnCl'dy | Stagnt | Black | 031 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883479 | 00 | 08 | 526518 | 6949486 | CPAV | 35 | Sed/Water | 20 | 3 | - | Organic | BnTrans | Stagnt | Gy-Blu | 022 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883480 | 00 | 08 | 527754 | 6951123 | CPAV | 35 | Sed/Water | 10 | 3 | - | Organic | BnCl'dy | Moder | Gy-Blu | 030 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883482 | 10 | 08 | 531743 | 6951482 | CPAV | 35 | Sed/Water | 10 | 3 | - | Colluv | BnTrans | Moder | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883483 | 20 | 08 | 531744 | 6951449 | CPAV | 35 | Sed/Water | 10 | 3 | - | Colluv | BnTrans | Moder | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883484 | 00 | 08 | 531296 | 6954921 | CPAV | 35 | Sed/Water | 10 | 4 | - | Organic | BnTrans | Slow | Gy-Blu | 022 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883485 | 00 | 08 | 533675 | 6953819 | CPAV | 35 | Sed/Water | 10 | 2 | - | Colluv | Clear | Moder | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883486 | 00 | 08 | 537007 | 6955927 | MEU | 31 | Sed/Water | 7 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883487 | 00 | 08 | 536181 | 6959918 | MEU | 31 | Sed/Water | 8 | 1 | - | Colluv | BnCl'dy | Moder | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883488 | 00 | 08 | 537464 | 6960634 | MK | 31 | Sed/Water | 5 | 1 | - | Colluv | BnCl'dy | Moder | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883489 | 00 | 08 | 538750 | 6961997 | CPAV | 35 | Sed/Water | 15 | 2 | - | Organic | BnCl'dy | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883490 | 00 | 08 | 531655 | 6962791 | CPAV | 35 | Sed/Water | 10 | 2 | - | Organic | BnCl'dy | Slow | Brown | 013 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883491 | 00 | 08 | 530740 | 6960275 | MEU | 31 | Sed/Water | 10 | 1 | - | Organic | BnTrans | Slow | Gy-Blu | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883492 | 00 | 08 | 531553 | 6959001 | MEU | 31 | Sed/Water | 7 | 2 | - | Colluv | BnTrans | Moder | Brown | 030 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883493 | 00 | 08 | 528384 | 6957022 | CPAV | 35 | Sed/Water | 15 | 2 | - | Organic | BnTrans | Slow | Gy-Blu | 022 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883494 | 00 | 08 | 527992 | 6956273 | CPAV | 35 | Sed/Water | 15 | 2 | - | Colluv | BnCl'dy | Moder | Gy-Blu | 310 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883495 | 00 | 08 | 522605 | 6964387 | DMCP | 29 | Sed/Water | 10 | 5 | - | Organic | Clear | Slow | Bf-Bn | 013 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883496 | 00 | 08 | 522611 | 6964967 | DMCP | 29 | Sed/Water | 7 | 2 | - | Colluv | BnTrans | Moder | Gy-Blu | 220 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883497 | 00 | 08 | 524496 | 6963019 | MK | 31 | Sed/Water | 15 | 2 | - | Colluv | BnCl'dy | Fast | Gy-Blu | 121 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883498 | 00 | 08 | 523738 | 6961342 | MK | 31 | Sed/Water | 7 | 2 | - | Colluv | Clear | Moder | Bf-Bn | 130 | - | - | Moun/M | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883500 | 00 | 08 | 523041 | 6959566 | CPAV | 35 | Sed/Water | 7 | 2 | - | Colluv | BnCl'dy | Slow | Gy-Blu | 130 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883502 | 00 | 08 | 519691 | 6957238 | CPAV | 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Stagnt | Gy-Blu | 211 | - | - | Moun/M | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883503 | 00 | 08 | 518253 | 6961274 | CPAV | 35 | Sed/Water | 10 | 3 | - | Organic | BnCl'dy | Slow | Black | 013 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883504 | 10 | 08 | 515037 | 6959219 | CPAV | 35 | Sed/Water | 20 | 2 | - | Organic | BnCl'dy | Slow | Gy-Blu | 130 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883506 | 20 | 08 | 515037 | 6959219 | CPAV | 35 | Sed/Water | 20 | 2 | - | Organic | BnCl'dy | Slow | Gy-Blu | 130 | - | - | Hill | Dendrc | Permt | Pri'ary | Ground |
| 105L | 883507 | 00 | 08 | 513360 | 6959813 | CPAV | 35 | Sed/Water | 7 | 3 | - | Organic | Clear | Moder | Bf-Bn | 031 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883508 | 00 | 08 | 517042 | 6965434 | CPAV | 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Slow | Gy-Blu | 112 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |
| 105L | 883509 | 00 | 08 | 516611 | 6966101 | CPAV | 35 | Sed/Water | 8 | 3 | - | Colluv | Clear | Moder | Gy-Blu | 130 | - | - | Hill | Dendrc | Permt | Sec'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|------|-------|------|-------|------|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|------|------|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | ppb | ppb | ISE | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | 0.02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-var | 1-var | ISE | - | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | ppb | ppb | ppb | ppb | GCM | LIF |
| 105L 883466 | 00 | 56 | 8 | 14 | 5 | < | 433 | 3 | < | 1.39 | 20 | 4.2 | 1.9 | 360 | 19 | < | 0.3 | 2 | 832 | 3 | <1 | 10.0 | - | - | 80. | 7.7 | 0.90 |
| 105L 883467 | 00 | 46 | 12 | 5 | 11 | < | 118 | 2 | < | 1.08 | 24 | 5.8 | 3.3 | 447 | 16 | < | 0.2 | 2 | 821 | 2 | <1 | 10.0 | - | - | 50. | 6.7 | < |
| 105L 883468 | 00 | 97 | 24 | 15 | 29 | 10 | < | 358 | 7 | 4 | 2.03 | 40 | 3.2 | 2.9 | 466 | 29 | 0.3 | 1.4 | 2 | 1070 | 7 | 2. | 10.0 | - | 40. | 7.9 | 3.33 |
| 105L 883469 | 00 | 94 | 23 | 16 | 27 | 10 | 0.2 | 312 | 6 | 2 | 1.88 | 33 | 3.4 | 3.0 | 446 | 33 | 0.4 | 1.0 | 2 | 1010 | 5 | 1. | 10.0 | - | 30. | 7.5 | 1.01 |
| 105L 883470 | 00 | 43 | 14 | 6 | 18 | 6 | 0.2 | 160 | 2 | < | 1.24 | 17 | 3.8 | 2.2 | 364 | 18 | < | 0.2 | 4 | 10410 | 4 | 24. | 10.0 | <1 | 60. | 7.4 | 0.87 |
| 105L 883471 | 00 | 38 | 15 | 5 | 14 | 6 | < | 160 | 2 | < | 1.01 | 20 | 8.6 | 2.0 | 429 | 19 | < | 0.2 | 2 | 767 | 8 | <1 | 10.0 | - | 50. | 7.8 | < |
| 105L 883472 | 00 | 60 | 35 | 3 | 12 | 13 | < | 8020 | 2 | 2 | 8.63 | 72 | 32.7 | 14.6 | 308 | 12 | < | 0.2 | 2 | 858 | 6 | 2. | 10.0 | - | 50. | 7.1 | 1.72 |
| 105L 883473 | 00 | 61 | 16 | 6 | 22 | 7 | < | 228 | 4 | < | 1.46 | 44 | 4.8 | 1.9 | 370 | 19 | < | 0.6 | 2 | 869 | 3 | 2. | 10.0 | - | 20. | 6.9 | 1.92 |
| 105L 883474 | 00 | 34 | 8 | 4 | 16 | 6 | < | 560 | 3 | 2 | 1.02 | 32 | 1.4 | 3.1 | 290 | 16 | < | 0.3 | 2 | 810 | 4 | <1 | 10.0 | - | 30. | 7.2 | 2.14 |
| 105L 883475 | 00 | 49 | 14 | 7 | 18 | 7 | < | 320 | 5 | < | 1.45 | 28 | 2.4 | 2.6 | 337 | 23 | < | 0.5 | 2 | 853 | 3 | <1 | 10.0 | - | 30. | 7.6 | 0.57 |
| 105L 883476 | 00 | 70 | 18 | 13 | 22 | 10 | < | 264 | 5 | < | 1.90 | 40 | 7.2 | 2.9 | 425 | 19 | < | 0.4 | 2 | 847 | 2 | 1. | 10.0 | - | 40. | 6.8 | 4.16 |
| 105L 883477 | 00 | 59 | 13 | 10 | 15 | 6 | < | 457 | 3 | < | 1.73 | 26 | 7.0 | 10.6 | 380 | 23 | < | 0.2 | 4 | 861 | 1 | 1. | 10.0 | - | 180. | 6.5 | < |
| 105L 883478 | 00 | 64 | 26 | 3 | 13 | 3 | < | 195 | 1 | < | 0.76 | 42 | 57.6 | 2.3 | 158 | 9 | 0.2 | 0.2 | 2 | 301 | 4 | <1 | 10.0 | - | 190. | 6.8 | < |
| 105L 883479 | 00 | 74 | 36 | 12 | 32 | 12 | < | 230 | 6 | < | 2.29 | 45 | 14.2 | 2.7 | 400 | 30 | < | 2.0 | 2 | 829 | 3 | 2. | 10.0 | - | 60. | 7.2 | < |
| 105L 883480 | 00 | 54 | 31 | 4 | 26 | 11 | 0.2 | 162 | 2 | < | 1.59 | 72 | 10.8 | 2.7 | 531 | 20 | < | 1.0 | 2 | 1040 | 3 | 3. | 10.0 | - | 70. | 7.4 | 1.47 |
| 105L 883482 | 10 | 100 | 39 | 14 | 35 | 9 | < | 339 | 9 | 2 | 1.66 | 77 | 4.4 | 3.3 | 418 | 31 | 1.0 | 2.6 | 2 | 2890 | 5 | 1. | 10.0 | - | 20. | 7.2 | 0.25 |
| 105L 883483 | 20 | 95 | 32 | 13 | 32 | 9 | 0.2 | 314 | 9 | 2 | 1.57 | 65 | 4.0 | 2.9 | 464 | 28 | 0.8 | 2.3 | 2 | 1930 | 3 | 7. | 10.0 | - | 20. | 7.6 | 0.25 |
| 105L 883484 | 00 | 127 | 56 | 15 | 52 | 14 | 0.5 | 264 | 8 | 6 | 2.04 | 82 | 11.4 | 4.9 | 785 | 41 | 0.9 | 3.7 | 2 | 1200 | 4 | 6. | 10.0 | - | 50. | 7.3 | < |
| 105L 883485 | 00 | 101 | 28 | 13 | 27 | 7 | 0.3 | 441 | 7 | < | 1.67 | 96 | 9.0 | 2.9 | 448 | 27 | 0.6 | 1.4 | 2 | 5680 | 4 | 2. | 10.0 | - | 40. | 7.6 | < |
| 105L 883486 | 00 | 124 | 37 | 15 | 29 | 8 | 0.2 | 369 | 14 | 4 | 1.91 | 39 | 5.0 | 4.0 | 338 | 42 | 1.0 | 3.3 | 2 | 1640 | 4 | 4. | 10.0 | - | 30. | 6.8 | 0.14 |
| 105L 883487 | 00 | 128 | 31 | 13 | 27 | 8 | < | 287 | 10 | 2 | 1.49 | 39 | 1.4 | 3.4 | 379 | 31 | 1.3 | 2.6 | 2 | 1890 | 3 | 3. | 10.0 | - | 40. | 6.9 | 0.34 |
| 105L 883488 | 00 | 234 | 31 | 60 | 34 | 6 | 0.5 | 229 | 42 | 5 | 1.61 | 56 | 2.6 | 3.6 | 363 | 50 | 2.1 | 9.5 | 2 | 5650 | 8 | 7. | 10.0 | - | 20. | 6.6 | < |
| 105L 883489 | 00 | 174 | 36 | 15 | 40 | 8 | 0.4 | 262 | 12 | 7 | 1.71 | 65 | 2.6 | 3.8 | 367 | 43 | 1.8 | 3.2 | 2 | 1340 | 4 | 4. | 10.0 | - | 30. | 6.9 | 0.15 |
| 105L 883490 | 00 | 106 | 56 | 9 | 16 | 5 | 0.2 | 239 | 2 | 4 | 0.65 | 93 | 56.0 | 2.2 | 273 | 15 | 1.0 | 1.1 | 2 | 635 | 7 | 2. | 10.0 | - | 30. | 6.9 | < |
| 105L 883491 | 00 | 147 | 38 | 16 | 38 | 8 | 0.5 | 475 | 13 | 4 | 1.62 | 116 | 3.4 | 3.3 | 466 | 29 | 1.3 | 3.1 | 2 | 1830 | 3 | 5. | 10.0 | - | 20. | 6.7 | < |
| 105L 883492 | 00 | 122 | 36 | 14 | 24 | 7 | 0.2 | 220 | 10 | 2 | 1.46 | 116 | 3.8 | 3.2 | 496 | 23 | 0.9 | 2.2 | 2 | 1840 | 3 | 3. | 10.0 | - | 20. | 7.1 | < |
| 105L 883493 | 00 | 119 | 44 | 16 | 38 | 7 | 0.3 | 286 | 8 | 4 | 1.76 | 142 | 5.8 | 4.2 | 452 | 40 | 1.2 | 2.5 | 2 | 1330 | 10 | 5. | 10.0 | - | 100. | 7.7 | 0.62 |
| 105L 883494 | 00 | 131 | 47 | 17 | 35 | 8 | 0.2 | 312 | 10 | 2 | 1.69 | 125 | 7.2 | 3.8 | 492 | 38 | 1.7 | 4.3 | 2 | 2530 | 6 | 3. | 10.0 | - | 10. | 6.7 | < |
| 105L 883495 | 00 | 164 | 39 | 17 | 28 | 9 | < | 663 | 10 | < | 2.33 | 194 | 11.6 | 3.6 | 466 | 34 | 1.3 | 2.2 | 2 | 1190 | 5 | 4. | 10.0 | - | 40. | 7.7 | < |
| 105L 883496 | 00 | 138 | 30 | 13 | 27 | 8 | 0.2 | 265 | 6 | < | 1.57 | 125 | 12.4 | 3.7 | 397 | 32 | 1.5 | 1.2 | 2 | 1370 | 4 | 2. | 10.0 | - | 50. | 6.8 | < |
| 105L 883497 | 00 | 100 | 21 | 13 | 21 | 6 | 0.2 | 201 | 9 | < | 1.28 | 86 | 3.2 | 3.4 | 483 | 24 | 1.1 | 1.7 | 2 | 1200 | 4 | 2. | 10.0 | - | 70. | 7.8 | 0.65 |
| 105L 883498 | 00 | 82 | 24 | 10 | 19 | 7 | < | 200 | 6 | < | 1.31 | 105 | 5.0 | 2.6 | 479 | 21 | 0.6 | 1.5 | 2 | 1290 | 4 | 2. | 10.0 | - | 80. | 7.9 | < |
| 105L 883500 | 00 | 79 | 26 | 10 | 22 | 7 | < | 216 | 5 | < | 1.33 | 79 | 9.0 | 2.5 | 402 | 20 | 0.7 | 0.8 | 2 | 1360 | 3 | 3. | 10.0 | - | 20. | 7.7 | < |
| 105L 883502 | 00 | 97 | 49 | 14 | 39 | 9 | < | 389 | 7 | < | 1.94 | 125 | 14.9 | 3.1 | 492 | 44 | 1.4 | 1.6 | 2 | 740 | 11 | 3. | 10.0 | - | 400. | 7.9 | 3.50 |
| 105L 883503 | 00 | 128 | 21 | 10 | 14 | 7 | < | 829 | 18 | 6 | 13.40 | 112 | 57.4 | 11.8 | 74 | 19 | 0.8 | 0.5 | 2 | 806 | 4 | 12. | 10.0 | 11 | 40. | 7.6 | 0.23 |
| 105L 883504 | 10 | 89 | 29 | 12 | 24 | 11 | < | 335 | 2 | < | 2.22 | 65 | 9.0 | 2.5 | 361 | 21 | 0.3 | 0.6 | 2 | 1060 | 3 | 3. | 10.0 | - | 30. | 7.4 | < |
| 105L 883506 | 20 | 75 | 26 | 12 | 24 | 11 | < | 367 | 2 | < | 2.16 | 47 | 5.6 | 2.8 | 602 | 23 | 0.3 | 0.6 | 2 | 990 | 3 | 2. | 10.0 | - | 30. | 7.2 | < |
| 105L 883507 | 00 | 54 | 17 | 8 | 21 | 8 | < | 189 | 3 | < | 1.41 | 43 | 5.6 | 2.5 | 360 | 15 | < | 0.6 | 2 | 947 | 4 | <1 | 10.0 | - | 20. | 8.0 | < |
| 105L 883508 | 00 | 126 | 36 | 15 | 24 | 7 | 0.2 | 179 | 10 | 2 | 1.69 | 99 | 4.0 | 3.5 | 523 | 28 | 1.1 | 2.5 | 2 | 1210 | 3 | 5. | 10.0 | - | 50. | 8.0 | 0.39 |
| 105L 883509 | 00 | 142 | 31 | 14 | 24 | 7 | 0.2 | 397 | 7 | < | 1.43 | 117 | 5.4 | 3.7 | 496 | 27 | 0.9 | 1.9 | 2 | 1220 | 4 | 3. | 10.0 | - | 30. | 7.3 | 0.50 |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, MGR 124-1989, NTS 105K, 105L
Field Data

| Map Sheet | Sample ID | Rep Stat | Zn | UTM Easting | Morthing | Unit | Rock Age | Sample Type | Stream Width | Stream Depth | Sample Cont. | Bank Type | Water Colour | Stream Flow | Sample Colour | Bottom Pcpt | Bank Pcpt | Stream Physiolg. | Drainage | Type | Stream Class | Source |
|-----------|-----------|----------|----|-------------|----------|------|----------|-------------|--------------|--------------|--------------|-----------------|--------------|-------------|---------------|-------------|-----------|------------------|----------|----------|--------------|----------|
| 105L | 883510 | 00 | 08 | 514317 | 6964040 | CPAV | 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Fast | Gy-Blu | 030 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883511 | 00 | 08 | 512466 | 6963943 | CPAV | 35 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883512 | 00 | 08 | 504303 | 6963621 | CPAV | 35 | Sed/Water | 10 | 4 | - | Organic Bncl'dy | Clear | Slow | Gy-Blu | 013 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883513 | 00 | 08 | 503945 | 6964991 | CPAV | 35 | Sed/Water | 20 | 3 | - | Colluv | Clear | Modert | Gy-Blu | 220 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883514 | 00 | 08 | 504576 | 6968903 | CPAV | 35 | Sed/Water | 10 | 3 | - | Organic Bncl'dy | Clear | Modert | Gy-Blu | 121 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883515 | 00 | 08 | 506907 | 6969308 | CPAV | 35 | Sed/Water | 25 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883516 | 00 | 08 | 511092 | 6967715 | CPAV | 35 | Sed/Water | 10 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883517 | 00 | 08 | 511679 | 6968664 | CPAV | 35 | Sed/Water | 15 | 2 | - | Colluv | Clear | Modert | Black | 210 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883518 | 00 | 08 | 514897 | 6968811 | CPAV | 35 | Sed/Water | 8 | 2 | - | Colluv | Clear | Slow | Gy-Blu | 031 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883519 | 00 | 08 | 515376 | 6970841 | MEU | 31 | Sed/Water | 20 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 211 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883520 | 00 | 08 | 518892 | 6971617 | MEU | 31 | Sed/Water | 7 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 013 | - | Moun/M | Dendrc | Permnt | Pri'ary | Sp'gMelt |
| 105L | 883522 | 00 | 08 | 518841 | 6972542 | MEU | 31 | Sed/Water | 7 | 2 | - | Organic | Clear | Modert | Bf-Bn | 031 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883523 | 00 | 08 | 520309 | 6972807 | MEU | 31 | Sed/Water | 10 | 4 | - | Organic | Clear | Modert | Gy-Blu | 030 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883524 | 00 | 08 | 521143 | 6975152 | MEU | 31 | Sed/Water | 4 | 3 | - | Organic | Clear | Modert | Bf-Bn | 012 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883525 | 10 | 08 | 521472 | 6977694 | DEL | 25 | Sed/Water | 2 | 1 | - | Colluv BnTrans | Clear | Modert | Gy-Blu | 121 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883526 | 20 | 08 | 521472 | 6977694 | DEL | 25 | Sed/Water | 2 | 1 | - | Colluv BnTrans | Clear | Modert | Gy-Blu | 121 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883527 | 00 | 08 | 521263 | 6980913 | DEL | 25 | Sed/Water | 12 | 3 | - | Colluv Bncl'dy | Clear | Fast | Gy-Blu | 030 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883528 | 00 | 08 | 521525 | 6981193 | DEL | 25 | Sed/Water | 20 | 2 | - | Colluv Bncl'dy | Clear | Modert | Bf-Bn | 120 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883529 | 00 | 08 | 524330 | 6977135 | DEL | 25 | Sed/Water | 15 | 2 | - | Colluv Bncl'dy | Clear | Modert | Gy-Blu | 031 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883530 | 00 | 08 | 523821 | 6977276 | DEL | 25 | Sed/Water | 20 | 3 | - | Colluv BnTrans | Clear | Modert | Black | 130 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883531 | 00 | 08 | 451743 | 6968263 | Mgdn | 41 | Sed/Water | 10 | 2 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883532 | 00 | 08 | 455205 | 6967044 | Mgdn | 41 | Sed/Water | 3 | 1 | - | Colluv | Clear | Slow | Bf-Bn | 120 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883533 | 00 | 08 | 454671 | 6964923 | Mgdn | 41 | Sed/Water | 3 | 1 | - | Organic BnTrans | Clear | Stagnt | Gy-Blu | 030 | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883534 | 00 | 08 | 459587 | 6960469 | Mgdn | 41 | Sed/Water | 3 | 1 | - | Organic | Clear | Stagnt | Black | 120 | - | Moun/M | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883535 | 00 | 08 | 462372 | 6964258 | Mgdn | 41 | Sed/Water | 8 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883536 | 00 | 08 | 465194 | 6963012 | Mgdn | 41 | Sed/Water | 3 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883537 | 00 | 08 | 466205 | 6962143 | CPsn | 35 | Sed/Water | 20 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 130 | - | Moun/M | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883538 | 00 | 08 | 469838 | 6962097 | CPsn | 35 | Sed/Water | 5 | 1 | - | Colluv | Clear | Modert | Bf-Bn | 121 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883540 | 00 | 08 | 469211 | 6960610 | CPsn | 35 | Sed/Water | 2 | 1 | - | Colluv | Clear | Modert | Gy-Blu | 030 | - | Hill | Dendrc | Permnt | Sec'ary | Ground |
| 105L | 883542 | 00 | 08 | 475414 | 6962140 | CPsn | 35 | Sed/Water | 5 | 2 | - | Colluv | Clear | Modert | Bf-Bn | 130 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883543 | 10 | 08 | 479426 | 6964831 | SDAq | 24 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883544 | 20 | 08 | 479457 | 6964864 | SDAq | 24 | Sed/Water | 5 | 3 | - | Organic | Clear | Slow | Brown | 031 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883545 | 00 | 08 | 478956 | 6965502 | SDAq | 24 | Sed/Water | 5 | 1 | - | Organic | Clear | Modert | Bf-Bn | 120 | - | Moun/M | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883546 | 00 | 08 | 476711 | 6958587 | CPsn | 35 | Sed/Water | 5 | 1 | - | Organic | Clear | Slow | Gy-Blu | 031 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883547 | 00 | 08 | 476084 | 6956742 | CPsn | 35 | Sed/Water | 3 | 1 | - | Organic | Clear | Stagnt | Brown | 021 | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883549 | 00 | 08 | 475660 | 6953246 | CPsn | 35 | Sed/Water | 2 | 1 | - | Organic BnTrans | Clear | Stagnt | Brown | 012 | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883550 | 00 | 08 | 474737 | 6950223 | CPsn | 35 | Sed/Water | 4 | 1 | - | Organic | Clear | Stagnt | Black | 022 | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883551 | 00 | 08 | 468614 | 6952526 | Pc | 09 | Sed/Water | 3 | 1 | - | Organic | Clear | Slow | Brown | 022 | - | Hill | Dendrc | Permnt | Pri'ary | Ground |
| 105L | 883552 | 00 | 08 | 463689 | 6953724 | Mgdn | 41 | Sed/Water | 1 | 1 | - | Organic | Clear | Slow | Black | 022 | - | Hill | Dendrc | Intermed | Pri'ary | RecRain |
| 105L | 883553 | 00 | 08 | 467320 | 6947915 | Ky | 52 | Sed/Water | 35 | 5 | - | Colluv | Clear | Modert | Brown | 030 | - | Hill | Dendrc | Permnt | Ter'ary | Ground |

National Geochemical Reconnaissance Stream Sediment and Water Geochemical Data. Yukon, 1989, GSC OF-1961, NGR 124-1989, NTS 105K, 105L

Analytical Data

| Variable: | Zn | Cu | Pb | Ni | Co | Ag | Mn | As | Mo | Fe | Hg | LOI | U | F | V | Cd | Sb | W | Ba | Sn | Au | Au/Wt | Au | Au/Wt | F-W | pH | U-W |
|--------------------|-----|-----|-----|-----|-----|-----|------|-----|-----|------|-----|------|-------|-----|-----|------|-----|-----|------|-----|-------|--------|-------|-------|-------|------|------|
| Units: | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | gm | ppb | gm | ppb | - | ppb |
| Detection Limit: | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-var | 1-rpt1 | 1-var | ISE | 20 | 0.05 | |
| Analytical Method: | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | MADNC | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | - | - | - | - | LIF | |
| 105L 883510 00 | 99 | 35 | 13 | 25 | 8 | < | 195 | 6 | 2 | 1.84 | 90 | 2.2 | 3.0 | 476 | 24 | 0.7 | 1.8 | 2 | 1360 | 3 | 3. | 10.0 | - | 20. | 7.3 | 0.61 | |
| 105L 883511 00 | 111 | 50 | 14 | 32 | 10 | 0.4 | 262 | 8 | 2 | 1.98 | 127 | 3.8 | 3.7 | 641 | 29 | 0.8 | 2.6 | 2 | 1280 | 5 | 16. | 10.0 | 4 | 10.0 | 30. | 7.3 | 1.12 |
| 105L 883512 00 | 46 | 19 | 8 | 13 | 9 | < | 95 | 2 | < | 0.90 | 34 | 27.5 | 2.5 | 321 | 9 | < | 0.5 | 2 | 666 | 3 | 4. | 10.0 | - | 30. | 7.5 | < | |
| 105L 883513 00 | 97 | 35 | 12 | 29 | 9 | < | 222 | 6 | < | 1.70 | 90 | 4.2 | 3.5 | 679 | 21 | 0.5 | 1.8 | 2 | 1240 | 7 | 21. | 10.0 | 4 | 10.0 | 30. | 7.5 | 0.96 |
| 105L 883514 00 | 78 | 46 | 14 | 27 | 9 | 0.2 | 330 | 4 | < | 2.14 | 99 | 22.6 | 2.6 | 320 | 27 | 0.7 | 0.8 | 2 | 1090 | 6 | 4. | 10.0 | - | 20. | 6.6 | < | |
| 105L 883515 00 | 144 | 37 | 13 | 29 | 8 | 0.3 | 171 | 14 | < | 1.81 | 97 | 2.8 | 3.6 | 644 | 27 | 1.0 | 3.6 | 2 | 1640 | 2 | 6. | 10.0 | - | 20. | 7.1 | 0.71 | |
| 105L 883516 00 | 92 | 57 | 14 | 40 | 13 | < | 244 | 9 | < | 2.55 | 73 | 3.6 | 3.0 | 563 | 28 | 0.4 | 2.5 | 2 | 1350 | 3 | 8. | 10.0 | 6 | 10.0 | 10. | 8.0 | < |
| 105L 883517 00 | 114 | 33 | 13 | 27 | 7 | 0.2 | 208 | 16 | < | 1.80 | 65 | 3.4 | 3.5 | 432 | 38 | 0.9 | 2.3 | 12 | 1420 | 5 | 7. | 10.0 | - | 20. | 6.8 | 0.36 | |
| 105L 883518 00 | 161 | 39 | 14 | 29 | 9 | 0.2 | 320 | 43 | < | 1.78 | 52 | 6.4 | 3.7 | 336 | 42 | 1.5 | 2.8 | 2 | 1260 | 3 | 5. | 10.0 | - | 20. | 6.4 | < | |
| 105L 883519 00 | 424 | 89 | 21 | 51 | 15 | 0.5 | 393 | 230 | 5 | 1.99 | 52 | 6.8 | 6.0 | 360 | 68 | 6.7 | 7.0 | 32 | 1090 | 3 | 7. | 10.0 | - | 10. | 6.9 | < | |
| 105L 883520 00 | 661 | 152 | 18 | 65 | 20 | 0.7 | 541 | 38 | 12 | 3.56 | 65 | 8.8 | 7.6 | 343 | 83 | 10.7 | 4.0 | 4 | 1390 | 2 | 7. | 10.0 | - | 10. | 7.0 | < | |
| 105L 883522 00 | 260 | 41 | 12 | 33 | 10 | 0.5 | 323 | 12 | < | 1.78 | 90 | 8.8 | 3.8 | 356 | 31 | 3.6 | 1.4 | 2 | 1570 | 2 | 3. | 10.0 | - | 60. | 7.4 | 0.76 | |
| 105L 883523 00 | 121 | 36 | 12 | 28 | 8 | < | 293 | 9 | < | 1.58 | 777 | 2.0 | 2.9 | 429 | 24 | 1.4 | 2.4 | 2 | 2370 | 1 | 4. | 10.0 | - | 60. | 7.8 | 0.57 | |
| 105L 883524 00 | 288 | 38 | 12 | 41 | 11 | 0.6 | 1758 | 12 | 3 | 2.11 | 120 | 10.3 | 4.2 | 354 | 24 | 4.2 | 2.3 | 2 | 2255 | 5 | 6. | 10.0 | - | 50. | 7.7 | 0.61 | |
| 105L 883525 10 | 95 | 28 | 11 | 20 | 8 | 0.2 | 270 | 7 | 3 | 1.50 | 86 | 4.2 | 3.0 | 325 | 23 | 0.7 | 1.8 | 2 | 2230 | < | 3. | 10.0 | 10 | 10.0 | 10. | 7.3 | < |
| 105L 883526 20 | 92 | 30 | 12 | 21 | 8 | 0.3 | 427 | 8 | 3 | 1.52 | 103 | 6.0 | 3.2 | 346 | 23 | 0.5 | 1.8 | 2 | 2120 | < | 12. | 10.0 | 4 | 10.0 | 10. | 6.7 | 0.30 |
| 105L 883527 00 | 78 | 24 | 10 | 24 | 7 | < | 231 | 8 | < | 1.48 | 56 | 2.0 | 3.6 | 422 | 18 | 0.7 | 2.4 | 2 | 1950 | 3 | 2. | 10.0 | - | 20. | 7.1 | < | |
| 105L 883528 00 | 77 | 22 | 10 | 22 | 7 | < | 242 | 7 | < | 1.55 | 56 | 1.8 | 2.9 | 336 | 18 | 0.5 | 1.5 | 2 | 1590 | 1 | 2. | 10.0 | - | 10. | 7.4 | < | |
| 105L 883529 00 | 92 | 20 | 11 | 20 | 7 | 0.2 | 303 | 5 | < | 1.52 | 116 | 4.8 | 3.3 | 344 | 27 | 0.7 | 1.1 | 2 | 1440 | 1 | 1. | 10.0 | - | 10. | 7.2 | < | |
| 105L 883530 00 | 112 | 27 | 11 | 25 | 7 | < | 242 | 7 | < | 1.72 | 73 | 4.0 | 3.6 | 384 | 23 | 0.7 | 1.9 | 2 | 1990 | 1 | 4. | 10.0 | - | 10. | 7.0 | < | |
| 105L 883531 00 | 198 | 36 | 24 | 43 | 11 | 0.2 | 472 | 15 | < | 2.58 | 129 | 5.4 | 3.7 | 542 | 40 | 1.4 | 1.9 | 2 | 2010 | 6 | 5. | 10.0 | - | 20. | 7.6 | < | |
| 105L 883532 00 | 75 | 26 | 20 | 22 | 9 | < | 473 | 10 | < | 2.18 | 60 | 4.4 | 3.3 | 690 | 18 | < | 3.5 | 2 | 321 | 18 | 9. | 10.0 | 11 | 10.0 | 1600. | 7.9 | < |
| 105L 883533 00 | 186 | 40 | 18 | 33 | 10 | < | 373 | 5 | < | 2.11 | 119 | 14.8 | 3.5 | 410 | 37 | 1.1 | 1.0 | 2 | 1500 | 3 | 5. | 10.0 | - | 70. | 7.3 | < | |
| 105L 883534 00 | 107 | 35 | 7 | 16 | 24 | < | >> | 4 | < | 2.20 | 89 | 48.3 | 1.7 | 170 | 29 | 1.1 | 0.3 | 2 | 1670 | 15 | 3. | 10.0 | - | 70. | 7.2 | < | |
| 105L 883535 00 | 75 | 26 | 15 | 33 | 9 | < | 304 | 40 | < | 1.85 | 64 | 8.0 | 2.8 | 308 | 22 | < | 2.4 | 4 | 698 | 13 | 1. | 10.0 | - | 40. | 8.0 | 1.71 | |
| 105L 883536 00 | 67 | 26 | 13 | 34 | 9 | < | 264 | 27 | < | 1.71 | 77 | 11.8 | 2.4 | 266 | 17 | 0.2 | 3.8 | 2 | 843 | 7 | 11. | 10.0 | 10 | 10.0 | 40. | 8.2 | 1.20 |
| 105L 883537 00 | 68 | 22 | 12 | 26 | 10 | < | 340 | 20 | < | 1.84 | 51 | 4.2 | 2.6 | 340 | 28 | < | 1.8 | 2 | 868 | 3 | <1 | 10.0 | - | 30. | 8.1 | 0.86 | |
| 105L 883538 00 | 70 | 24 | 17 | 27 | 9 | < | 309 | 8 | < | 1.68 | 51 | 3.6 | 2.5 | 256 | 18 | < | 1.4 | 2 | 1070 | 4 | 1. | 10.0 | - | 30. | 8.2 | 1.14 | |
| 105L 883540 00 | 117 | 37 | 18 | 37 | 11 | < | 460 | 11 | < | 2.45 | 64 | 5.8 | 3.1 | 322 | 32 | 0.5 | 1.8 | 2 | 1620 | 5 | 4. | 10.0 | - | 40. | 8.1 | 1.28 | |
| 105L 883542 00 | 64 | 20 | 13 | 20 | 8 | < | 358 | 7 | < | 1.55 | 43 | 3.0 | 1.8 | 353 | 20 | < | 0.9 | 2 | 1170 | 4 | 2. | 10.0 | - | 20. | 8.1 | < | |
| 105L 883543 10 | 72 | 24 | 15 | 23 | 8 | < | 362 | 7 | < | 1.53 | 72 | 7.4 | 2.7 | 254 | 21 | < | 1.0 | 2 | 1170 | 4 | 2. | 10.0 | - | 20. | 7.9 | < | |
| 105L 883544 20 | 69 | 24 | 14 | 23 | 9 | < | 386 | 7 | < | 1.57 | 64 | 7.4 | 2.2 | 279 | 19 | 0.3 | 1.1 | 2 | 1060 | 4 | 3. | 10.0 | - | 30. | 8.0 | < | |
| 105L 883545 00 | 58 | 16 | 12 | 20 | 6 | < | 273 | 6 | < | 1.36 | 47 | 5.6 | 2.6 | 301 | 18 | < | 0.8 | 4 | 1030 | 4 | 2. | 10.0 | - | 20. | 8.0 | < | |
| 105L 883546 00 | 75 | 24 | 14 | 29 | 9 | 0.3 | 690 | 11 | < | 1.83 | 55 | 2.2 | 2.1 | 418 | 21 | 0.3 | 1.0 | 2 | 1320 | 3 | 1. | 10.0 | - | 30. | 8.0 | 0.75 | |
| 105L 883547 00 | 57 | 22 | 6 | 10 | 4 | < | 24 | < | < | 0.25 | 34 | 25.4 | 1.6 | 275 | 8 | 0.3 | < | 2 | 633 | < | <1 | 10.0 | - | 20. | 7.5 | < | |
| 105L 883549 00 | 50 | 20 | 7 | 11 | 4 | < | 69 | 1 | < | 0.62 | 61 | 33.1 | 2.0 | 316 | 7 | < | 0.2 | 2 | 616 | 5 | 1. | 10.0 | - | 60. | 6.9 | < | |
| 105L 883550 00 | 32 | 14 | 7 | 13 | 6 | < | 168 | 1 | < | 0.81 | 34 | 11.8 | 3.5 | 436 | 12 | < | 0.3 | 2 | 773 | 3 | <1 | 10.0 | - | 170. | 7.3 | < | |
| 105L 883551 00 | 20 | 3 | 5 | 7 | 4 | < | 78 | 1 | < | 0.68 | 13 | 9.4 | 2.2 | 364 | 12 | < | 0.2 | 2 | 695 | 3 | <1 | 10.0 | - | 220. | 7.6 | 0.16 | |
| 105L 883552 00 | 11 | 18 | < | 5 | 5 | < | 266 | 1 | < | 0.29 | 21 | 28.7 | 8.3 | 320 | 8 | < | 0.2 | 2 | 669 | 4 | <1 | 10.0 | - | 240. | 7.4 | < | |
| 105L 883553 00 | 55 | 15 | 8 | 16 | 7 | < | 981 | 6 | < | 1.68 | 34 | 6.0 | 2.1 | 425 | 19 | < | 0.3 | 2 | 901 | 4 | 4. | 10.0 | - | 60. | 7.8 | 0.45 | |

Summary Statistics for Total Data Set

| Variable | Zn | Cu | Pb | Ni | Co | Ag | Mn | AS | Mo | Fe | Hg | LOI | U |
|--------------------------|---------|--------|--------|--------|--------|---------|---------|--------|--------|--------|--------|--------|--------|
| Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | pct | ppb | pct | ppm |
| Detection Limit | 2 | 2 | 2 | 2 | 2 | 0.2 | 5 | 1 | 2 | .02 | 10 | 1 | 0.5 |
| Analytical Method | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | AAS | GRAV | NADNC |
| Number of Values | 1378 | 1378 | 1378 | 1378 | 1378 | 1378 | 1378 | 1378 | 1378 | 1378 | 1378 | 1375 | 1375 |
| Values > D.L. | 1378 | 1378 | 1366 | 1377 | 1363 | 333 | 1378 | 1362 | 312 | 1376 | 1374 | 1372 | 1375 |
| Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 |
| Mean | 116.48 | 24.95 | 15.53 | 26.97 | 8.13 | 0.1685 | 571.80 | 9.59 | 1.74 | 1.94 | 68.29 | 8.88 | 4.68 |
| Standard Deviation | 141.44 | 16.79 | 36.77 | 23.97 | 4.18 | 0.2201 | 1427.06 | 14.60 | 3.28 | 0.8590 | 70.44 | 9.41 | 5.58 |
| Skewness | 7.49 | 2.92 | 18.42 | 5.69 | 3.79 | 9.21 | 10.11 | 6.26 | 16.18 | 3.55 | 3.52 | 3.99 | 11.99 |
| Excess Kurtosis | 88.86 | 16.45 | 401.47 | 54.80 | 37.79 | 139.24 | 118.87 | 62.09 | 359.69 | 32.59 | 18.92 | 22.02 | 213.00 |
| Coef. of Var. % | 121.43 | 0.0000 | 0.0000 | 88.89 | 0.0000 | 0.0000 | 249.57 | 152.28 | 188.22 | 44.30 | 103.15 | 105.92 | 119.05 |
| Std Error of the Mean | 3.81 | 0.4523 | 0.9904 | 0.6458 | 0.1127 | 0.0059 | 38.44 | 0.3933 | 0.0885 | 0.0231 | 1.90 | 0.2538 | 0.1504 |
| Lower 95% limit on Mean | 109.01 | 24.06 | 13.58 | 25.70 | 7.91 | 0.1569 | 496.38 | 8.82 | 1.57 | 1.89 | 64.57 | 8.39 | 4.39 |
| Upper 95% limit on Mean | 123.96 | 25.84 | 17.47 | 28.24 | 8.35 | 0.1801 | 647.23 | 10.36 | 1.92 | 1.98 | 72.01 | 9.38 | 4.98 |
| Geometric Statistics | | | | | | | | | | | | | |
| Mean | 87.94 | 21.01 | 11.43 | 21.83 | 7.29 | 0.1319 | 353.84 | 5.82 | 1.31 | 1.77 | 48.78 | 6.49 | 3.81 |
| Log10 Mean | 1.94 | 1.32 | 1.06 | 1.34 | 0.8628 | -0.8798 | 2.55 | 0.7652 | 0.1163 | 0.2483 | 1.69 | 0.8120 | 0.5810 |
| Log10 S.D. | 0.2910 | 0.2528 | 0.2819 | 0.2703 | 0.2086 | 0.2427 | 0.3288 | 0.4086 | 0.2489 | 0.2055 | 0.3417 | 0.3270 | 0.2390 |
| Log10 Std. Error of Mean | 0.0078 | 0.0068 | 0.0076 | 0.0073 | 0.0056 | 0.0065 | 0.0089 | 0.0110 | 0.0067 | 0.0055 | 0.0092 | 0.0088 | 0.0064 |
| Lower 95% limit on Mean | 84.88 | 20.37 | 11.04 | 21.13 | 7.11 | 0.1281 | 339.96 | 5.54 | 1.27 | 1.73 | 46.80 | 6.23 | 3.70 |
| Upper 95% limit on Mean | 91.11 | 21.66 | 11.83 | 22.56 | 7.48 | 0.1358 | 368.29 | 6.12 | 1.35 | 1.82 | 50.86 | 6.75 | 3.92 |
| Percentiles | | | | | | | | | | | | | |
| Min Value | 8.00 | 2.00 | 1.00 | 1.00 | 1.00 | 0.1000 | 15.00 | 0.5000 | 1.00 | 0.0100 | 5.00 | 0.5000 | 1.00 |
| 25th %tile | 56.00 | 15.00 | 8.00 | 15.00 | 6.00 | 0.1000 | 234.00 | 3.00 | 1.00 | 1.51 | 27.00 | 4.00 | 2.70 |
| 50th %tile | 79.00 | 21.00 | 12.00 | 21.00 | 7.00 | 0.1000 | 325.00 | 6.00 | 1.00 | 1.85 | 45.00 | 6.30 | 3.50 |
| 75th %tile | 125.00 | 30.00 | 15.00 | 31.00 | 10.00 | 0.1000 | 468.00 | 10.00 | 1.00 | 2.23 | 86.00 | 10.00 | 4.80 |
| 80th %tile | 145.00 | 34.00 | 17.00 | 34.00 | 10.00 | 0.2000 | 543.00 | 12.00 | 2.00 | 2.35 | 99.00 | 11.40 | 5.50 |
| 90th %tile | 208.00 | 43.00 | 23.00 | 47.00 | 13.00 | 0.3000 | 797.00 | 17.00 | 3.00 | 2.75 | 139.00 | 17.10 | 8.30 |
| 95th %tile | 280.00 | 55.00 | 29.00 | 59.00 | 15.00 | 0.4000 | 1323.00 | 32.00 | 5.00 | 3.22 | 191.00 | 24.80 | 10.50 |
| 98th %tile | 499.00 | 76.00 | 45.00 | 87.00 | 19.00 | 0.7000 | 2876.00 | 55.00 | 7.00 | 3.97 | 289.00 | 38.20 | 16.40 |
| 99th %tile | 715.00 | 95.00 | 70.00 | 136.00 | 21.00 | 1.10 | 5760.00 | 76.00 | 11.00 | 5.10 | 380.00 | 54.20 | 23.20 |
| Max Value | 2489.00 | 206.00 | 953.00 | 380.00 | 63.00 | 4.60 | >20000 | 230.00 | 86.00 | 13.40 | 777.00 | 87.60 | 120.00 |

Summary Statistics for Total Data Set

| Variable | F | V | Cd | Sb | W | Ba | Sn | Au | F-W | pH | U-W |
|--------------------------|---------|--------|---------|---------|--------|---------|--------|--------|---------|---------|---------|
| Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppb | - | ppb |
| Detection Limit | 20 | 5 | 0.2 | 0.2 | 2 | 40 | 1 | 1-Var | 20 | - | 0.05 |
| Analytical Method | ISE | AAS | AAS | AAS | COL | DCP | AAS | FA-NA | ISE | GCM | LIF |
| Number of Values | 1377 | 1378 | 1378 | 1377 | 1377 | 1378 | 1376 | 1378 | 1348 | 1348 | 1349 |
| Values > D.L. | 1376 | 1377 | 782 | 1356 | 1377 | 1377 | 1305 | 1133 | 1323 | 1348 | 802 |
| Number of Missing Values | 1 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 30 | 30 | 29 |
| Mean | 390.68 | 33.02 | 0.8116 | 1.15 | 2.44 | 1166.01 | 3.91 | 4.19 | 100.25 | 7.19 | 0.9669 |
| Standard Deviation | 119.16 | 18.85 | 1.61 | 1.55 | 2.88 | 700.18 | 3.79 | 14.11 | 139.32 | 0.5712 | 7.26 |
| Skewness | 1.78 | 3.44 | 6.39 | 4.75 | 13.11 | 3.98 | 4.68 | 16.77 | 11.29 | -0.3867 | 32.04 |
| Excess Kurtosis | 11.06 | 22.11 | 64.64 | 39.95 | 202.32 | 31.81 | 35.00 | 338.15 | 197.50 | -0.1233 | 1108.63 |
| Coef. of Var. % | 30.50 | 57.09 | 0.0000 | 134.28 | 0.0000 | 60.05 | 0.0000 | 0.0000 | 138.97 | 7.94 | 751.06 |
| Std Error of the Mean | 3.21 | 0.5079 | 0.0434 | 0.0417 | 0.0776 | 18.86 | 0.1022 | 0.3801 | 3.79 | 0.0156 | 0.1977 |
| Lower 95% limit on Mean | 384.38 | 32.02 | 0.7264 | 1.07 | 2.29 | 1129.01 | 3.71 | 3.44 | 92.81 | 7.16 | 0.5790 |
| Upper 95% limit on Mean | 396.98 | 34.02 | 0.8968 | 1.23 | 2.60 | 1203.02 | 4.11 | 4.93 | 107.70 | 7.22 | 1.35 |
| Geometric Statistics | | | | | | | | | | | |
| Mean | 373.38 | 29.40 | 0.3267 | 0.6959 | 2.19 | 1033.97 | 2.90 | 2.15 | 75.16 | 7.17 | 0.1729 |
| Log10 Mean | 2.57 | 1.47 | -0.4859 | -0.1574 | 0.3404 | 3.01 | 0.4623 | 0.3316 | 1.88 | 0.8555 | -0.7622 |
| Log10 S.D. | 0.1373 | 0.2043 | 0.5487 | 0.4146 | 0.1398 | 0.2067 | 0.3396 | 0.4309 | 0.3025 | 0.0353 | 0.7884 |
| Log10 Std. Error of Mean | 0.0037 | 0.0055 | 0.0148 | 0.0112 | 0.0038 | 0.0056 | 0.0092 | 0.0116 | 0.0082 | 0.0010 | 0.0215 |
| Lower 95% limit on Mean | 367.19 | 28.68 | 0.3056 | 0.6617 | 2.15 | 1008.28 | 2.78 | 2.04 | 72.41 | 7.14 | 0.1569 |
| Upper 95% limit on Mean | 379.68 | 30.14 | 0.3493 | 0.7319 | 2.23 | 1060.31 | 3.02 | 2.26 | 78.01 | 7.20 | 0.1905 |
| Percentiles | | | | | | | | | | | |
| Min Value | 10.00 | 2.50 | 0.1000 | 0.1000 | 2.00 | 20.00 | 0.5000 | 0.5000 | 10.00 | 5.20 | 0.0250 |
| 25th %tile | 315.00 | 22.00 | 0.1000 | 0.3000 | 2.00 | 767.00 | 2.00 | 1.00 | 50.00 | 6.80 | 0.0250 |
| 50th %tile | 370.00 | 29.00 | 0.2000 | 0.6000 | 2.00 | 941.00 | 3.00 | 2.00 | 80.00 | 7.20 | 0.2100 |
| 75th %tile | 452.00 | 39.00 | 0.9000 | 1.40 | 2.00 | 1390.00 | 5.00 | 4.00 | 110.00 | 7.60 | 0.7900 |
| 80th %tile | 474.00 | 42.00 | 1.10 | 1.70 | 2.00 | 1520.00 | 5.00 | 4.00 | 120.00 | 7.70 | 1.00 |
| 90th %tile | 526.00 | 52.00 | 1.90 | 2.50 | 3.00 | 1950.00 | 7.00 | 7.00 | 150.00 | 7.90 | 1.84 |
| 95th %tile | 596.00 | 63.00 | 2.90 | 3.80 | 4.00 | 2366.00 | 9.00 | 10.00 | 200.00 | 8.10 | 3.08 |
| 98th %tile | 665.00 | 83.00 | 5.50 | 5.50 | 6.00 | 2900.00 | 16.00 | 20.00 | 400.00 | 8.20 | 6.09 |
| 99th %tile | 785.00 | 108.00 | 7.60 | 7.50 | 11.00 | 3530.00 | 20.00 | 25.00 | 680.00 | 8.30 | 8.57 |
| Max Value | 1631.00 | 242.00 | 26.10 | 23.00 | 55.00 | 10410 | 47.00 | 316.00 | 3170.00 | 8.40 | 255.00 |

Statistics per Variable

Variable - Antimony [Sb]

Number of Values - 1377

Units - ppm

Detection Limit - 0.2

Analytical Method - AAS

| | N | % | Cum % | All Units* | Kqm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------|-----|------|-------|-------------------------|-------|--------|-------|-------|--------|--------|-------|-------|--------|
| 0.02- | | | | 1377 | 215 | 206 | 121 | 96 | 97 | 58 | 57 | 48 | 47 |
| | | | | 1356 | 211 | 201 | 121 | 96 | 94 | 56 | 57 | 47 | 47 |
| | | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 0.05- | | | | Mean | 0.53 | 0.71 | 1.85 | 2.78 | 0.38 | 0.63 | 1.12 | 0.37 | 3.44 |
| | | | | Standard Deviation | 0.46 | 1.06 | 1.60 | 2.29 | 0.56 | 0.64 | 1.10 | 0.21 | 3.78 |
| | | | | Skewness | 2.99 | 5.25 | 2.48 | 1.55 | 4.83 | 3.21 | 3.03 | 3.95 | 3.41 |
| | 21 | 1.5 | 1.5 | Excess Kurtosis | 11.32 | 34.01 | 7.88 | 2.40 | 23.69 | 12.60 | 10.62 | 20.12 | 13.55 |
| 0.10- | | | | Coef. of Var. % | 87.00 | 148.46 | 86.22 | 82.54 | 145.29 | 101.47 | 98.79 | 56.77 | 109.74 |
| | 148 | 10.7 | 12.3 | Std. Error of the Mean | 0.032 | 0.074 | 0.15 | 0.23 | 0.057 | 0.084 | 0.15 | 0.031 | 0.55 |
| 0.20- | | | | Lower 95% limit on Mean | 0.47 | 0.57 | 1.56 | 2.32 | 0.27 | 0.46 | 0.82 | 0.31 | 2.33 |
| | 483 | 35.1 | 47.3 | Upper 95% limit on Mean | 0.60 | 0.86 | 2.14 | 3.25 | 0.50 | 0.80 | 1.41 | 0.44 | 4.55 |
| 0.50- | | | | | | | | | | | | | |
| 1.00- | | | | | | | | | | | | | |
| 2.00- | | | | | | | | | | | | | |
| 5.00- | | | | | | | | | | | | | |
| 10.00- | | | | | | | | | | | | | |
| 20.00- | | | | | | | | | | | | | |
| 50.00- | | | | | | | | | | | | | |
| | 261 | 19.0 | 66.3 | | | | | | | | | | |
| | 274 | 19.9 | 86.2 | | | | | | | | | | |
| | 152 | 11.0 | 97.2 | | | | | | | | | | |
| | 33 | 2.4 | 99.6 | | | | | | | | | | |
| | 4 | 0.3 | 99.9 | | | | | | | | | | |
| | 1 | 0.1 | 100.0 | | | | | | | | | | |

* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Arsenic [As]

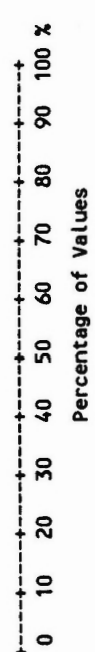
Number of Values - 1378

Units - ppm

Detection Limit - 1

Analytical Method - AAS

| ppm | N | % | Cum % | All Units* | Kqm | CPsn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|-------|--------|-------|--------|
| 0.1- | 1378 | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| | | | | 1362 | 215 | 202 | 121 | 96 | 95 | 57 | 58 | 46 | 47 |
| | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.2- | 9.59 | 6.87 | 7.43 | 15.27 | 6.87 | 7.43 | 15.27 | 20.98 | 4.14 | 5.56 | 7.59 | 4.40 | 25.94 |
| | 14.60 | 11.45 | 8.63 | 16.88 | 11.45 | 8.63 | 16.88 | 25.87 | 5.31 | 4.18 | 10.39 | 3.17 | 39.70 |
| | 6.26 | 4.50 | 4.16 | 3.40 | 4.50 | 4.16 | 3.40 | 3.39 | 4.54 | 2.22 | 4.92 | 1.98 | 3.32 |
| 0.5- | 62.09 | 23.43 | 20.83 | 14.64 | 23.43 | 20.83 | 14.64 | 15.05 | 23.79 | 5.80 | 28.03 | 5.29 | 12.80 |
| | 152.28 | 166.61 | 116.12 | 110.50 | 166.61 | 116.12 | 110.50 | 123.32 | 128.24 | 75.14 | 136.99 | 72.17 | 153.07 |
| | 0.39 | 0.78 | 0.60 | 1.53 | 0.78 | 0.60 | 1.53 | 2.64 | 0.54 | 0.55 | 1.36 | 0.46 | 5.79 |
| 1.0- | 8.82 | 5.33 | 6.25 | 12.23 | 5.33 | 6.25 | 12.23 | 15.74 | 3.07 | 4.46 | 4.85 | 3.47 | 14.28 |
| | 10.36 | 8.41 | 8.62 | 18.31 | 8.41 | 8.62 | 18.31 | 26.22 | 5.22 | 6.66 | 10.32 | 5.32 | 37.59 |
| 2.0- | | 4.10 | 29.8 | 47.6 | | | | | | | | | |
| 5.0- | | 3.92 | 5.17 | 10.78 | 3.92 | 5.17 | 10.78 | 13.16 | 2.96 | 4.46 | 5.28 | 3.52 | 14.60 |
| | 0.77 | 0.59 | 0.71 | 1.03 | 0.59 | 0.71 | 1.03 | 1.12 | 0.47 | 0.65 | 0.72 | 0.55 | 1.16 |
| 10.0- | 0.41 | 0.40 | 0.36 | 0.34 | 0.40 | 0.36 | 0.34 | 0.41 | 0.32 | 0.30 | 0.33 | 0.30 | 0.41 |
| | 0.01 | 0.028 | 0.025 | 0.031 | 0.028 | 0.025 | 0.031 | 0.042 | 0.033 | 0.039 | 0.044 | 0.044 | 0.060 |
| 20.0- | 5.54 | 3.46 | 4.61 | 9.35 | 3.46 | 4.61 | 9.35 | 10.87 | 2.55 | 3.73 | 4.32 | 2.87 | 11.04 |
| | 6.12 | 4.44 | 5.79 | 12.43 | 4.44 | 5.79 | 12.43 | 15.94 | 3.43 | 5.34 | 6.46 | 4.31 | 19.30 |
| 50.0- | | | | | | | | | | | | | |
| 100.0- | 0.50 | 1.00 | 0.50 | 2.00 | 1.00 | 0.50 | 2.00 | 1.00 | 0.50 | 0.50 | 1.00 | 0.50 | 3.00 |
| | 3.00 | 2.00 | 3.00 | 7.00 | 2.00 | 3.00 | 7.00 | 7.00 | 2.00 | 3.00 | 3.00 | 2.00 | 8.00 |
| 200.0- | 6.00 | 3.00 | 5.00 | 10.00 | 3.00 | 5.00 | 10.00 | 12.00 | 3.00 | 5.00 | 5.00 | 3.00 | 12.00 |
| | 10.00 | 6.00 | 9.00 | 16.00 | 6.00 | 9.00 | 16.00 | 24.00 | 4.00 | 6.00 | 8.00 | 5.00 | 22.00 |
| 500.0- | | | | | | | | | | | | | |
| | 12.00 | 8.00 | 11.00 | 18.00 | 8.00 | 11.00 | 18.00 | 31.00 | 4.00 | 7.00 | 9.00 | 7.00 | 30.00 |
| | 17.00 | 14.00 | 14.00 | 32.00 | 14.00 | 14.00 | 32.00 | 46.00 | 7.00 | 12.00 | 13.00 | 8.00 | 79.00 |
| | 32.00 | 24.00 | 16.00 | 43.00 | 24.00 | 16.00 | 43.00 | 76.00 | 11.00 | 15.00 | 27.00 | 10.00 | 88.00 |
| | 55.00 | 60.00 | 45.00 | 82.00 | 60.00 | 45.00 | 82.00 | 116.00 | 27.00 | 17.00 | 28.00 | 18.00 | 230.00 |
| | 76.00 | 65.00 | 55.00 | 87.00 | 65.00 | 55.00 | 87.00 | 180.00 | 40.00 | 24.00 | 75.00 | 18.00 | 230.00 |
| | 230.00 | 89.00 | 63.00 | 120.00 | 89.00 | 63.00 | 120.00 | 180.00 | 40.00 | 24.00 | 75.00 | 18.00 | 230.00 |



* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Barium [Ba]
 Number of Values - 778
 Units - ppm
 Detection Limit - 40
 Analytical Method - DCP

| | All Units* | Kgm | CPsn | CPAV | DME | Mgdh | CPV | KSF | TV | MEU |
|--------------------------|------------|--------|---------|---------|---------|--------|--------|---------|--------|---------|
| Number of Values | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 1377 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 1166.01 | 875.66 | 904.69 | 1271.01 | 1672.45 | 829.61 | 810.10 | 1369.41 | 785.65 | 1845.26 |
| Standard Deviation | 700.18 | 271.89 | 717.86 | 602.74 | 594.06 | 237.14 | 269.90 | 608.30 | 175.00 | 778.28 |
| Skewness | 3.98 | 1.90 | 11.34 | 3.76 | 0.98 | 1.44 | 2.95 | 1.56 | -1.07 | 3.18 |
| Excess Kurtosis | 31.81 | 4.98 | 146.38 | 22.37 | 1.92 | 7.12 | 13.61 | 1.78 | 3.12 | 14.88 |
| Coef. of Var. % | 60.05 | 31.05 | 79.35 | 47.42 | 35.52 | 28.58 | 33.32 | 44.42 | 22.27 | 42.18 |
| Std. Error of the Mean | 18.86 | 18.54 | 50.02 | 54.79 | 60.63 | 24.08 | 35.44 | 79.87 | 25.26 | 113.52 |
| Lower 95% limit on Mean | 1129.01 | 839.10 | 806.07 | 1162.52 | 1552.06 | 781.81 | 739.14 | 1209.47 | 734.83 | 1616.71 |
| Upper 95% limit on Mean | 1203.02 | 912.22 | 1003.31 | 1379.50 | 1792.84 | 877.41 | 881.07 | 1529.35 | 836.46 | 2073.80 |
| Geometric Statistics | | | | | | | | | | |
| Mean | 1033.97 | 841.87 | 830.45 | 1182.04 | 1572.41 | 795.65 | 778.15 | 1268.27 | 756.89 | 1736.39 |
| Log10 Mean | 3.01 | 2.93 | 2.92 | 3.07 | 3.20 | 2.90 | 2.89 | 3.10 | 2.88 | 3.24 |
| Log10 S.D. | 0.21 | 0.12 | 0.16 | 0.16 | 0.16 | 0.13 | 0.12 | 0.16 | 0.14 | 0.15 |
| Log10 Std. Error of Mean | 0.01 | 0 | 0.011 | 0.014 | 0.016 | 0.013 | 0.015 | 0.021 | 0.020 | 0.021 |
| Lower 95% limit on Mean | 1008.28 | 811.69 | 790.39 | 1108.31 | 1461.91 | 748.07 | 724.49 | 1149.08 | 690.25 | 1574.15 |
| Upper 95% limit on Mean | 1060.31 | 873.16 | 872.53 | 1260.67 | 1691.26 | 846.25 | 835.77 | 1399.83 | 829.97 | 1915.36 |

| Percentiles | | | | | | | | | | |
|-------------|----------|---------|----------|---------|---------|---------|---------|---------|---------|---------|
| Min Value | 20.00 | 301.00 | 76.00 | 578.00 | 536.00 | 202.00 | 484.00 | 669.00 | 155.00 | 967.00 |
| 25th %tile | 767.00 | 705.00 | 694.00 | 923.00 | 1290.00 | 712.00 | 655.00 | 966.00 | 717.00 | 1390.00 |
| 50th %tile | 941.00 | 808.00 | 810.00 | 1154.00 | 1570.00 | 824.00 | 753.00 | 1140.00 | 787.00 | 1760.00 |
| 75th %tile | 1390.00 | 951.00 | 962.00 | 1400.00 | 1930.00 | 913.00 | 919.00 | 1570.00 | 897.00 | 2230.00 |
| 80th %tile | 1520.00 | 1030.00 | 1010.00 | 1464.00 | 2070.00 | 950.00 | 952.00 | 1640.00 | 912.00 | 2290.00 |
| 90th %tile | 1950.00 | 1248.00 | 1130.00 | 1800.00 | 2460.00 | 1020.00 | 1100.00 | 2330.00 | 957.00 | 2440.00 |
| 95th %tile | 2366.00 | 1400.00 | 1374.00 | 2130.00 | 2900.00 | 1140.00 | 1120.00 | 2830.00 | 1040.00 | 2570.00 |
| 98th %tile | 2900.00 | 1574.00 | 1674.00 | 2890.00 | 3080.00 | 1670.00 | 1340.00 | 3215.00 | 1210.00 | 6020.00 |
| 99th %tile | 3530.00 | 1994.00 | 2110.00 | 3040.00 | 4100.00 | 2010.00 | 2300.00 | 3310.00 | 1210.00 | 6020.00 |
| Max Value | 10410.00 | 2185.00 | 10410.00 | 5680.00 | 4100.00 | 2010.00 | 2300.00 | 3310.00 | 1210.00 | 6020.00 |

* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Cadmium [Cd]
 Number of Values - 1378
 Units - ppm
 Detection Limit - 0.2
 Analytical Method - AAS

| | N | % | Cum % | All Units* | Kqm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------------------------|--------|------|-------|------------|--------|--------|--------|-------|--------|--------|-------|--------|--------|
| Number of Values | 1378 | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 782 | | | 782 | 81 | 62 | 106 | 95 | 8 | 12 | 49 | 12 | 47 |
| Number of Missing Values | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 0.81 | | | 0.81 | 0.37 | 0.20 | 1.35 | 2.45 | 0.14 | 0.39 | 0.81 | 0.18 | 3.18 |
| Standard Deviation | 1.61 | | | 1.61 | 0.66 | 0.25 | 3.00 | 1.66 | 0.20 | 1.24 | 0.70 | 0.31 | 3.70 |
| Skewness | 6.39 | | | 6.39 | 4.20 | 3.97 | 5.74 | 1.40 | 5.12 | 4.80 | 1.36 | 5.81 | 2.10 |
| Excess Kurtosis | 64.64 | 43.3 | 43.3 | 64.64 | 22.52 | 18.78 | 39.13 | 2.36 | 26.01 | 21.95 | 1.79 | 34.66 | 3.66 |
| Coef. of Var. % | 198.53 | | | 198.53 | 179.65 | 124.38 | 221.48 | 67.75 | 136.97 | 317.67 | 87.37 | 173.07 | 116.23 |
| Std. Error of the Mean | 0.04 | 7.9 | 51.2 | 0.04 | 0.045 | 0.018 | 0.27 | 0.17 | 0.020 | 0.16 | 0.092 | 0.045 | 0.54 |
| Lower 95% limit on Mean | 0.73 | 13.1 | 64.3 | 0.73 | 0.28 | 0.17 | 0.81 | 2.11 | 0.10 | 0.064 | 0.62 | 0.089 | 2.10 |
| Upper 95% limit on Mean | 0.90 | 14.1 | 78.4 | 0.90 | 0.46 | 0.24 | 1.89 | 2.79 | 0.18 | 0.72 | 0.99 | 0.27 | 4.27 |
| Geometric Statistics | | | | | | | | | | | | | |
| Mean | 0.33 | 17.0 | 12.3 | 0.33 | 0.19 | 0.15 | 0.60 | 1.95 | 0.11 | 0.14 | 0.53 | 0.13 | 2.03 |
| Log10 Mean | -0.49 | | | -0.49 | -0.73 | -0.83 | -0.22 | 0.29 | -0.94 | -0.84 | -0.27 | -0.89 | 0.31 |
| Log10 S.D. | 0.55 | 98 | 7.1 | 0.55 | 0.42 | 0.29 | 0.50 | 0.32 | 0.21 | 0.40 | 0.43 | 0.25 | 0.40 |
| Log10 Std. Error of Mean | 0.01 | | | 0.01 | 0.029 | 0.020 | 0.046 | 0.033 | 0.021 | 0.052 | 0.057 | 0.036 | 0.058 |
| Lower 95% limit on Mean | 0.31 | 19 | 1.4 | 0.31 | 0.16 | 0.13 | 0.49 | 1.68 | 0.10 | 0.11 | 0.41 | 0.11 | 1.55 |
| Upper 95% limit on Mean | 0.35 | 10 | 0.7 | 0.35 | 0.21 | 0.16 | 0.74 | 2.26 | 0.13 | 0.18 | 0.69 | 0.15 | 2.65 |
| Percentiles | | | | | | | | | | | | | |
| Min Value | 0.10 | 1 | 0.1 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.20 |
| 25th %tile | 0.10 | | | 0.10 | 0.10 | 0.10 | 0.30 | 1.20 | 0.10 | 0.10 | 0.30 | 0.10 | 1.00 |
| 50th %tile | 0.20 | | | 0.20 | 0.10 | 0.10 | 0.60 | 2.10 | 0.10 | 0.10 | 0.60 | 0.10 | 1.80 |
| 75th %tile | 0.90 | | | 0.90 | 0.30 | 0.20 | 1.20 | 3.00 | 0.10 | 0.10 | 1.00 | 0.10 | 3.00 |
| 80th %tile | 1.10 | | | 1.10 | 0.40 | 0.20 | 1.50 | 3.80 | 0.10 | 0.20 | 1.30 | 0.20 | 4.00 |
| 90th %tile | 1.90 | | | 1.90 | 1.00 | 0.40 | 2.00 | 4.70 | 0.10 | 0.40 | 1.90 | 0.20 | 10.10 |
| 95th %tile | 2.90 | | | 2.90 | 1.60 | 0.60 | 3.70 | 5.60 | 0.30 | 1.20 | 2.10 | 0.30 | 11.00 |
| 98th %tile | 5.50 | | | 5.50 | 2.60 | 1.00 | 11.30 | 7.00 | 1.10 | 6.60 | 2.50 | 2.20 | 15.80 |
| 99th %tile | 7.60 | | | 7.60 | 2.90 | 1.50 | 12.90 | 9.40 | 1.40 | 7.00 | 3.40 | 2.20 | 15.80 |
| Max Value | 26.10 | | | 26.10 | 5.50 | 1.90 | 26.10 | 9.40 | 1.40 | 7.00 | 3.40 | 2.20 | 15.80 |

* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Cobalt [Co]

Number of Values - 1378

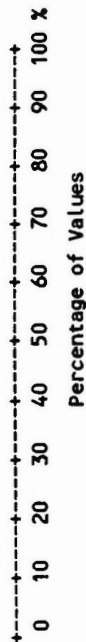
Units - ppm

Detection Limit - 2

Analytical Method - AAS

| | N | % | Cum % | All Units* | Kqm | Cpsn | CPAV | DME | Mgdh | CPV | KSF | TV | MEU |
|--------|-----|------|-------|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ppm | | | | | | | | | | | | | |
| 0.2- | | | | Number of Values | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| | | | | Number of Values > D.L. | 215 | 204 | 121 | 96 | 96 | 57 | 58 | 45 | 47 |
| | | | | Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.5- | | | | Mean | 7.10 | 8.64 | 9.69 | 9.07 | 7.34 | 8.31 | 6.40 | 7.25 | 8.62 |
| | | | | Standard Deviation | 3.43 | 3.39 | 3.74 | 7.24 | 2.88 | 2.52 | 2.80 | 3.41 | 4.51 |
| | | | | Skewness | 2.09 | 1.66 | 0.82 | 4.58 | 1.78 | 0.048 | 1.31 | 0.37 | 1.03 |
| | | | | Excess Kurtosis | 7.68 | 5.17 | 0.62 | 29.73 | 9.77 | 0.90 | 1.13 | -0.27 | 0.33 |
| 1.0- | 15 | 1.1 | 1.1 | Coef. of Var. % | 48.28 | 39.27 | 38.56 | 79.79 | 39.27 | 30.34 | 43.82 | 46.97 | 52.32 |
| | | | | Std. Error of the Mean | 0.23 | 0.24 | 0.34 | 0.74 | 0.29 | 0.33 | 0.37 | 0.49 | 0.66 |
| | 17 | 1.2 | 2.3 | Lower 95% limit on Mean | 6.64 | 8.17 | 9.01 | 7.61 | 6.76 | 5.66 | 5.66 | 6.26 | 7.29 |
| | | | | Upper 95% limit on Mean | 7.56 | 9.10 | 10.36 | 10.54 | 7.92 | 8.97 | 7.13 | 8.24 | 9.94 |
| 2.0- | 287 | 20.8 | 23.1 | | | | | | | | | | |
| 5.0- | | | | | | | | | | | | | |
| 10.0- | 809 | 58.7 | 81.9 | Geometric Statistics | | | | | | | | | |
| | | | | Mean | 6.46 | 8.03 | 9.00 | 7.66 | 6.77 | 7.82 | 5.90 | 6.27 | 7.58 |
| | | | | Log10 Mean | 0.81 | 0.90 | 0.95 | 0.88 | 0.83 | 0.89 | 0.77 | 0.80 | 0.88 |
| | | | | Log10 S.D. | 0.19 | 0.17 | 0.17 | 0.24 | 0.19 | 0.17 | 0.17 | 0.27 | 0.22 |
| 20.0- | 13 | 0.9 | 99.9 | Log10 Std. Error of Mean | 0.013 | 0.012 | 0.015 | 0.024 | 0.019 | 0.023 | 0.023 | 0.039 | 0.033 |
| | | | | Lower 95% limit on Mean | 6.10 | 7.60 | 8.39 | 6.86 | 6.21 | 7.05 | 5.31 | 5.24 | 6.52 |
| | | | | Upper 95% limit on Mean | 6.84 | 8.48 | 9.66 | 8.55 | 7.39 | 8.69 | 6.55 | 7.50 | 8.83 |
| 50.0- | 2 | 0.1 | 100.0 | | | | | | | | | | |
| 100.0- | | | | | | | | | | | | | |
| | | | | Percentiles | | | | | | | | | |
| | | | | Min Value | 2.00 | 1.00 | 3.00 | 2.00 | 1.00 | 1.00 | 2.00 | 1.00 | 2.00 |
| | | | | 25th %tile | 5.00 | 7.00 | 7.00 | 5.00 | 6.00 | 7.00 | 5.00 | 5.00 | 5.00 |
| | | | | 50th %tile | 6.00 | 8.00 | 9.00 | 7.00 | 7.00 | 9.00 | 6.00 | 7.00 | 8.00 |
| | | | | 75th %tile | 8.00 | 10.00 | 12.00 | 10.00 | 9.00 | 10.00 | 7.00 | 9.00 | 11.00 |
| | | | | 80th %tile | 9.00 | 10.00 | 13.00 | 11.00 | 9.00 | 10.00 | 8.00 | 10.00 | 11.00 |
| | | | | 90th %tile | 11.00 | 13.00 | 15.00 | 16.00 | 10.00 | 12.00 | 11.00 | 12.00 | 15.00 |
| | | | | 95th %tile | 14.00 | 15.00 | 16.00 | 20.00 | 11.00 | 12.00 | 14.00 | 14.00 | 19.00 |
| | | | | 98th %tile | 16.00 | 18.00 | 20.00 | 23.00 | 13.00 | 13.00 | 14.00 | 15.00 | 20.00 |
| | | | | 99th %tile | 17.00 | 20.00 | 21.00 | 63.00 | 24.00 | 16.00 | 14.00 | 15.00 | 20.00 |
| | | | | Max Value | 63.00 | 26.00 | 22.00 | 63.00 | 24.00 | 16.00 | 14.00 | 15.00 | 20.00 |

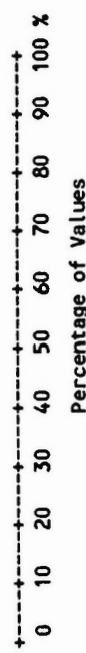
* Summary statistics not listed for rock units with less than 45 values.



Statistics per Variable

Variable - Copper [Cu]
 Number of Values - 1378
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

| | All Units* | Kqm | CPsn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------------------------|------------|--------|--------|--------|--------|-------|-------|--------|-------|--------|
| Number of Values | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 24.95 | 16.75 | 24.02 | 35.18 | 38.94 | 17.04 | 21.67 | 18.17 | 21.85 | 46.43 |
| Standard Deviation | 16.79 | 13.35 | 13.56 | 15.40 | 16.97 | 7.93 | 11.93 | 15.59 | 14.13 | 35.54 |
| Skewness | 2.92 | 3.00 | 3.21 | 1.43 | 1.43 | 0.78 | 2.76 | 2.92 | 2.65 | 2.63 |
| Excess Kurtosis | 16.45 | 11.56 | 15.21 | 2.84 | 2.56 | 0.15 | 11.01 | 11.31 | 9.38 | 7.70 |
| Coef. of Var. % | 67.28 | 79.70 | 56.43 | 43.78 | 43.58 | 46.51 | 55.06 | 85.78 | 64.65 | 76.56 |
| Std. Error of the Mean | 0.45 | 0.91 | 0.94 | 1.40 | 1.73 | 0.80 | 1.57 | 2.05 | 2.04 | 5.18 |
| Lower 95% Limit on Mean | 24.06 | 14.95 | 22.16 | 32.41 | 35.50 | 15.44 | 18.53 | 14.07 | 17.75 | 35.99 |
| Upper 95% Limit on Mean | 25.84 | 18.54 | 25.89 | 37.95 | 42.38 | 18.64 | 24.81 | 22.27 | 25.96 | 56.86 |
| Geometric Statistics | | | | | | | | | | |
| Mean | 21.01 | 13.76 | 21.55 | 32.39 | 35.88 | 15.23 | 19.44 | 14.35 | 18.94 | 38.95 |
| Log10 Mean | 1.32 | 1.14 | 1.33 | 1.51 | 1.55 | 1.18 | 1.29 | 1.16 | 1.28 | 1.59 |
| Log10 S.D. | 0.25 | 0.25 | 0.20 | 0.17 | 0.17 | 0.22 | 0.20 | 0.29 | 0.22 | 0.24 |
| Log10 Std. Error of Mean | 0.01 | 0.017 | 0.014 | 0.016 | 0.018 | 0.022 | 0.026 | 0.038 | 0.032 | 0.035 |
| Lower 95% Limit on Mean | 20.37 | 12.72 | 20.26 | 30.14 | 33.08 | 13.77 | 17.22 | 12.07 | 16.30 | 33.18 |
| Upper 95% Limit on Mean | 21.66 | 14.89 | 22.92 | 34.81 | 38.91 | 16.84 | 21.94 | 17.06 | 22.01 | 45.72 |
| Percentiles | | | | | | | | | | |
| Min Value | 2.00 | 5.00 | 5.00 | 15.00 | 15.00 | 2.00 | 4.00 | 4.00 | 7.00 | 15.00 |
| 25th %tile | 15.00 | 10.00 | 17.00 | 23.00 | 27.00 | 11.00 | 15.00 | 8.00 | 14.00 | 28.00 |
| 50th %tile | 21.00 | 13.00 | 21.00 | 32.00 | 35.00 | 15.00 | 18.00 | 13.00 | 17.00 | 36.00 |
| 75th %tile | 30.00 | 18.00 | 27.00 | 42.00 | 47.00 | 23.00 | 25.00 | 22.00 | 25.00 | 47.00 |
| 80th %tile | 34.00 | 21.00 | 30.00 | 47.00 | 48.00 | 24.00 | 26.00 | 25.00 | 27.00 | 56.00 |
| 90th %tile | 43.00 | 30.00 | 38.00 | 56.00 | 61.00 | 28.00 | 34.00 | 34.00 | 36.00 | 91.00 |
| 95th %tile | 55.00 | 45.00 | 45.00 | 60.00 | 76.00 | 35.00 | 41.00 | 53.00 | 41.00 | 100.00 |
| 98th %tile | 76.00 | 65.00 | 58.00 | 77.00 | 95.00 | 38.00 | 52.00 | 55.00 | 90.00 | 206.00 |
| 99th %tile | 95.00 | 69.00 | 94.00 | 90.00 | 106.00 | 40.00 | 84.00 | 100.00 | 90.00 | 206.00 |
| Max Value | 206.00 | 102.00 | 113.00 | 102.00 | 106.00 | 40.00 | 84.00 | 100.00 | 90.00 | 206.00 |



* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Fluoride [F-W]

Number of Values - 1342

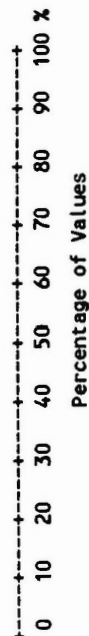
Units - ppb

Detection Limit - 20

Analytical Method - ISE

| | N | % | Cum % | ALL Units* | Kqm | CPsn | CPAV | DNE | Mgdh | CPV | KSF | TV | MEU |
|-------|-----|------|-------|--------------------------|-------|--------|--------|--------|--------|-------|--------|--------|-------|
| ppb | | | | 1348 | 211 | 201 | 117 | 95 | 96 | 55 | 58 | 47 | 46 |
| 2- | | | | 1323 | 211 | 197 | 115 | 95 | 89 | 50 | 58 | 46 | 44 |
| | | | | 30 | 4 | 5 | 4 | 1 | 1 | 3 | 0 | 1 | 1 |
| 5- | | | | Mean | 75.17 | 91.84 | 99.91 | 142.32 | 111.77 | 54.73 | 103.79 | 102.98 | 81.74 |
| | | | | Standard Deviation | 36.77 | 234.21 | 132.04 | 130.88 | 226.92 | 28.99 | 57.52 | 53.24 | 43.73 |
| 10- | | | | Skewness | 1.98 | 11.50 | 4.75 | 5.26 | 5.04 | 0.16 | 2.81 | 1.20 | 0.52 |
| | | | | Excess Kurtosis | 6.54 | 145.95 | 27.14 | 30.60 | 26.93 | -0.82 | 10.43 | 1.87 | -0.25 |
| 20- | | | | Coef. of Var. % | 48.91 | 255.02 | 132.16 | 91.96 | 203.02 | 52.96 | 55.41 | 51.70 | 53.50 |
| | 25 | 1.9 | 1.9 | Std. Error of the Mean | 2.53 | 16.52 | 12.21 | 13.43 | 23.16 | 3.91 | 7.55 | 7.77 | 6.45 |
| 50- | | | | Lower 95% Limit on Mean | 70.18 | 59.26 | 75.73 | 115.65 | 65.79 | 46.89 | 88.67 | 87.34 | 68.75 |
| | 304 | 22.7 | 27.9 | Upper 95% Limit on Mean | 80.16 | 124.42 | 124.09 | 168.98 | 157.76 | 62.56 | 118.92 | 118.61 | 94.73 |
| 100- | | | | Geometric Statistics | | | | | | | | | |
| | 610 | 45.5 | 73.4 | Mean | 68.09 | 59.09 | 68.72 | 120.16 | 60.01 | 45.25 | 93.81 | 89.63 | 68.33 |
| | | | | Log10 Mean | 1.83 | 1.77 | 1.84 | 2.08 | 1.78 | 1.66 | 1.97 | 1.95 | 1.83 |
| | 296 | 22.1 | 95.5 | Log10 S.D. | 0.19 | 0.32 | 0.35 | 0.23 | 0.42 | 0.30 | 0.18 | 0.25 | 0.29 |
| 200- | | | | Log10 Std. Error of Mean | 0.013 | 0.023 | 0.032 | 0.023 | 0.042 | 0.040 | 0.024 | 0.037 | 0.043 |
| | 46 | 3.4 | 98.9 | Lower 95% Limit on Mean | 64.16 | 53.34 | 59.36 | 107.96 | 49.42 | 37.53 | 83.88 | 75.66 | 55.93 |
| 500- | | | | Upper 95% Limit on Mean | 72.41 | 79.55 | 79.55 | 133.72 | 72.88 | 54.55 | 104.91 | 106.18 | 83.48 |
| 1000- | 15 | 1.1 | 100.0 | | | | | | | | | | |

Percentiles



| Percentile | Value |
|------------|---------|
| Min Value | 10.00 |
| 25th %tile | 50.00 |
| 50th %tile | 80.00 |
| 75th %tile | 110.00 |
| 80th %tile | 120.00 |
| 90th %tile | 150.00 |
| 95th %tile | 200.00 |
| 98th %tile | 400.00 |
| 99th %tile | 680.00 |
| Max Value | 3170.00 |

* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Fluorine [F]

Number of Values - 1374

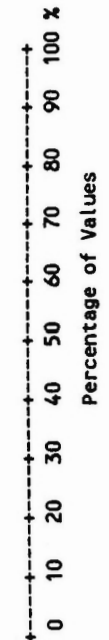
Units - ppm

Detection Limit - 20

Analytical Method - ISE

| | N | % | Cum % | All Units* | Kqm | Cpsn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|-----|----|-----|-------|--------------------------|---------|--------|--------|--------|--------|--------|--------|---------|---------|
| ppm | | | | | | | | | | | | | |
| 2- | | | | 1377 | 215 | 206 | 121 | 96 | 97 | 58 | 57 | 48 | 47 |
| | | | | 1376 | 215 | 206 | 121 | 96 | 97 | 58 | 57 | 48 | 46 |
| | | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| | | | | Mean | 365.45 | 336.78 | 443.91 | 445.45 | 319.88 | 358.45 | 358.81 | 321.52 | 445.02 |
| | | | | Standard Deviation | 76.30 | 75.53 | 104.44 | 107.18 | 83.97 | 81.04 | 129.71 | 132.19 | 196.66 |
| | | | | Skewness | 0.60 | 0.42 | 0.41 | 0.80 | 0.96 | 0.66 | 2.14 | 3.58 | 4.42 |
| | | | | Excess Kurtosis | 0.72 | 2.75 | 2.26 | 1.80 | 3.33 | 1.12 | 6.71 | 16.78 | 25.68 |
| | 1 | 0.1 | 0.1 | Coef. of Var. % | 20.88 | 22.43 | 23.53 | 24.06 | 26.25 | 22.61 | 36.15 | 41.11 | 44.19 |
| | | | | Std. Error of the Mean | 5.20 | 5.26 | 9.49 | 10.94 | 8.53 | 10.64 | 17.18 | 19.08 | 28.69 |
| | | | | Lower 95% limit on Mean | 355.19 | 326.41 | 425.11 | 423.73 | 302.95 | 337.14 | 324.39 | 283.14 | 387.27 |
| | | | | Upper 95% limit on Mean | 375.71 | 347.16 | 462.71 | 467.17 | 336.80 | 379.76 | 393.22 | 359.91 | 502.77 |
| | | | | Geometric Statistics | | | | | | | | | |
| | 6 | 0.4 | 0.6 | Mean | 357.69 | 327.01 | 430.21 | 432.98 | 309.07 | 349.50 | 341.14 | 305.15 | 402.82 |
| | | | | Log10 Mean | 2.55 | 2.51 | 2.63 | 2.64 | 2.49 | 2.54 | 2.53 | 2.48 | 2.61 |
| | 13 | 0.9 | 1.5 | Log10 S.D. | 0.091 | 0.12 | 0.12 | 0.11 | 0.12 | 0.10 | 0.13 | 0.13 | 0.26 |
| | | | | Log10 Std. Error of Mean | 0 | 0 | 0.011 | 0.011 | 0.012 | 0.013 | 0.018 | 0.019 | 0.038 |
| | | | | Lower 95% limit on Mean | 347.81 | 315.27 | 409.76 | 412.23 | 292.69 | 328.96 | 314.40 | 279.73 | 337.55 |
| | | | | Upper 95% limit on Mean | 367.86 | 339.19 | 451.67 | 454.78 | 326.37 | 371.33 | 370.15 | 332.88 | 480.71 |
| | | | | Percentiles | | | | | | | | | |
| | | | | Min Value | 158.00 | 43.00 | 74.00 | 166.00 | 93.00 | 142.00 | 176.00 | 204.00 | 10.00 |
| | | | | 25th %tile | 311.00 | 293.00 | 378.00 | 382.00 | 266.00 | 311.00 | 282.00 | 254.00 | 377.00 |
| | | | | 50th %tile | 356.00 | 324.00 | 438.00 | 444.00 | 320.00 | 342.00 | 328.00 | 292.00 | 429.00 |
| | | | | 75th %tile | 412.00 | 373.00 | 496.00 | 490.00 | 354.00 | 383.00 | 399.00 | 353.00 | 480.00 |
| | | | | 80th %tile | 425.00 | 391.00 | 507.00 | 500.00 | 369.00 | 443.00 | 413.00 | 371.00 | 488.00 |
| | | | | 90th %tile | 465.00 | 428.00 | 563.00 | 570.00 | 410.00 | 474.00 | 510.00 | 433.00 | 507.00 |
| | | | | 95th %tile | 499.00 | 468.00 | 602.00 | 636.00 | 470.00 | 502.00 | 563.00 | 494.00 | 543.00 |
| | | | | 98th %tile | 665.00 | 534.00 | 679.00 | 793.00 | 542.00 | 549.00 | 703.00 | 1052.00 | 1631.00 |
| | | | | 99th %tile | 785.00 | 604.00 | 785.00 | 825.00 | 690.00 | 617.00 | 962.00 | 1052.00 | 1631.00 |
| | | | | Max Value | 1631.00 | 633.00 | 841.00 | 825.00 | 690.00 | 617.00 | 962.00 | 1052.00 | 1631.00 |

* Summary statistics not listed for rock units with less than 45 values.



Statistics per Variable

Variable - Gold [Au]

Number of Values - 1378

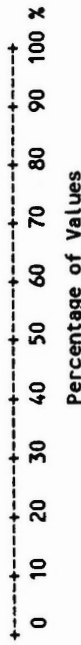
Units - ppb

Detection Limit - 1-var

Analytical Method - FA-NA

| | N | % | Cum % | All Units* | Kgm | CPsn | CPAV | DME | Mgdh | CPV | KSF | TV | MEU |
|-------|-----|------|-------|--------------------------|--------|--------|--------|-------|--------|--------|--------|-------|-------|
| 0.1- | | | | Number of Values | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| | | | | Number of Values > D.L. | 139 | 178 | 116 | 96 | 65 | 47 | 49 | 37 | 47 |
| | | | | Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.2- | | | | Mean | 4.53 | 4.26 | 5.19 | 4.44 | 2.32 | 3.37 | 4.25 | 2.14 | 4.98 |
| | | | | Standard Deviation | 22.63 | 10.20 | 10.56 | 2.82 | 3.38 | 9.25 | 13.59 | 2.08 | 3.28 |
| | | | | Skewness | 11.72 | 9.28 | 8.44 | 2.47 | 3.91 | 6.74 | 7.03 | 2.59 | 1.85 |
| | | | | Excess Kurtosis | 149.44 | 104.34 | 80.58 | 9.06 | 18.68 | 46.26 | 49.15 | 8.69 | 3.48 |
| 0.5- | 245 | 17.8 | 17.8 | Coef. of Var. % | 500.11 | 239.65 | 203.25 | 63.64 | 145.61 | 274.44 | 319.66 | 97.29 | 65.89 |
| | | | | Std. Error of the Mean | 1.54 | 0.71 | 0.96 | 0.29 | 0.34 | 1.21 | 1.78 | 0.30 | 0.48 |
| 1.0- | | | | Lower 95% limit on Mean | 1.48 | 2.86 | 3.29 | 3.87 | 1.64 | 0.94 | 0.68 | 1.53 | 4.02 |
| | | | | Upper 95% limit on Mean | 7.57 | 5.66 | 7.09 | 5.01 | 3.00 | 5.80 | 7.82 | 2.74 | 5.94 |
| 2.0- | 432 | 31.3 | 86.4 | Geometric Statistics | | | | | | | | | |
| | | | | Mean | 1.42 | 2.23 | 3.27 | 3.82 | 1.37 | 1.68 | 2.02 | 1.52 | 4.20 |
| | | | | Log10 Mean | 0.15 | 0.35 | 0.51 | 0.58 | 0.14 | 0.23 | 0.31 | 0.18 | 0.62 |
| | | | | Log10 S.D. | 0.48 | 0.43 | 0.36 | 0.23 | 0.41 | 0.41 | 0.41 | 0.36 | 0.25 |
| | | | | Log10 Std. Error of Mean | 0.032 | 0.030 | 0.033 | 0.024 | 0.042 | 0.054 | 0.054 | 0.052 | 0.037 |
| | | | | Lower 95% limit on Mean | 1.22 | 1.95 | 2.82 | 3.43 | 1.13 | 1.31 | 1.58 | 1.19 | 3.53 |
| | | | | Upper 95% limit on Mean | 1.64 | 2.55 | 3.79 | 4.26 | 1.65 | 2.16 | 2.59 | 1.93 | 4.98 |
| 5.0- | 3 | 0.2 | 99.6 | Percentiles | | | | | | | | | |
| | | | | Min Value | 0.50 | 0.50 | 0.50 | 1.00 | 0.50 | 0.50 | 0.50 | 0.50 | 1.00 |
| | | | | 25th %tile | 0.50 | 1.00 | 2.00 | 3.00 | 0.50 | 1.00 | 1.00 | 1.00 | 3.00 |
| | | | | 50th %tile | 1.00 | 2.00 | 3.00 | 4.00 | 1.00 | 2.00 | 2.00 | 2.00 | 4.00 |
| | | | | 75th %tile | 2.00 | 3.00 | 4.00 | 5.00 | 2.00 | 3.00 | 3.00 | 3.00 | 6.00 |
| 10.0- | 4 | 0.3 | 99.9 | 80th %tile | 3.00 | 4.00 | 6.00 | 6.00 | 3.00 | 3.00 | 4.00 | 3.00 | 7.00 |
| | | | | 90th %tile | 5.00 | 7.00 | 8.00 | 7.00 | 5.00 | 5.00 | 5.00 | 4.00 | 8.00 |
| | | | | 95th %tile | 11.00 | 14.00 | 16.00 | 10.00 | 9.00 | 9.00 | 7.00 | 6.00 | 13.00 |
| 20.0- | 2 | 0.1 | 100.0 | 98th %tile | 25.00 | 23.00 | 21.00 | 14.00 | 16.00 | 11.00 | 10.00 | 12.00 | 17.00 |
| | | | | 99th %tile | 63.00 | 24.00 | 23.00 | 20.00 | 24.00 | 71.00 | 105.00 | 12.00 | 17.00 |
| | | | | Max Value | 316.00 | 128.00 | 111.00 | 20.00 | 24.00 | 71.00 | 105.00 | 12.00 | 17.00 |

* Summary statistics not listed for rock units with less than 45 values.



Statistics per Variable

Variable - Hydrogen Activity [pH]

Number of Values - 1348

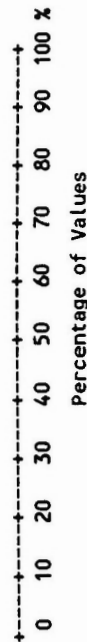
Units - -

Detection Limit - -

Analytical Method - GCM

| | N | % | Cum % | All Units* | Kqm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|-------|-----|------|-------|--------------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4.70- | | | | 1348 | 211 | 201 | 117 | 95 | 96 | 55 | 58 | 47 | 46 |
| | | | | Number of Values > D.L. | 211 | 201 | 117 | 95 | 96 | 55 | 58 | 47 | 46 |
| | | | | Number of Missing Values | 4 | 5 | 4 | 1 | 1 | 3 | 0 | 1 | 1 |
| 5.00- | | | | Mean | 6.87 | 7.14 | 7.32 | 7.28 | 6.94 | 7.20 | 7.48 | 7.21 | 7.05 |
| | | | | Standard Deviation | 0.57 | 0.50 | 0.56 | 0.45 | 0.66 | 0.40 | 0.49 | 0.53 | 0.40 |
| | 1 | 0.1 | 0.1 | Skewness | -0.040 | -0.33 | -0.39 | 0 | -0.30 | 0.11 | -0.35 | -1.06 | -0.36 |
| | | | | Excess Kurtosis | -0.12 | 0.19 | -0.48 | -0.75 | -0.68 | -0.59 | -0.86 | 1.20 | 0.34 |
| 5.30- | | | | Coef. of Var. % | 8.63 | 6.98 | 7.59 | 6.25 | 9.47 | 5.53 | 6.53 | 7.37 | 5.74 |
| | 10 | 0.7 | 0.8 | Std. Error of the Mean | 0.041 | 0.035 | 0.051 | 0.047 | 0.067 | 0.054 | 0.064 | 0.078 | 0.060 |
| 5.70- | | | | Lower 95% limit on Mean | 6.79 | 7.07 | 7.22 | 7.19 | 6.80 | 7.10 | 7.35 | 7.05 | 6.93 |
| | 35 | 2.6 | 3.4 | Upper 95% limit on Mean | 6.95 | 7.21 | 7.42 | 7.37 | 7.07 | 7.31 | 7.61 | 7.37 | 7.17 |
| 6.00- | | | | Geometric Statistics | | | | | | | | | |
| | 55 | 4.1 | 7.5 | Mean | 7.17 | 7.12 | 7.30 | 7.26 | 6.90 | 7.19 | 7.47 | 7.19 | 7.03 |
| 6.30- | | | | Log10 Mean | 0.86 | 0.85 | 0.86 | 0.86 | 0.84 | 0.86 | 0.87 | 0.86 | 0.85 |
| | 123 | 9.1 | 16.6 | Log10 S.D. | 0.04 | 0.031 | 0.034 | 0.027 | 0.042 | 0.024 | 0.029 | 0.034 | 0.025 |
| 6.70- | | | | Log10 Std. Error of Mean | 0.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 307 | 22.8 | 39.4 | Lower 95% limit on Mean | 7.14 | 7.05 | 7.20 | 7.17 | 6.77 | 7.09 | 7.34 | 7.03 | 6.91 |
| 7.00- | | | | Upper 95% limit on Mean | 7.20 | 7.19 | 7.40 | 7.36 | 7.04 | 7.30 | 7.60 | 7.36 | 7.16 |
| | 247 | 18.3 | 57.7 | Percentiles | | | | | | | | | |
| 7.30- | | | | Min Value | 5.60 | 5.50 | 5.80 | 6.00 | 5.20 | 6.40 | 6.40 | 5.60 | 5.80 |
| | 271 | 20.1 | 77.8 | 25th %tile | 6.40 | 6.80 | 7.00 | 7.00 | 6.40 | 6.90 | 7.20 | 7.00 | 6.80 |
| 7.70- | | | | 50th %tile | 7.20 | 7.20 | 7.40 | 7.20 | 7.00 | 7.30 | 7.50 | 7.20 | 7.00 |
| | 224 | 16.6 | 94.4 | 75th %tile | 7.60 | 7.50 | 7.70 | 7.60 | 7.40 | 7.50 | 7.90 | 7.60 | 7.30 |
| 8.00- | | | | 80th %tile | 7.70 | 7.60 | 7.70 | 7.70 | 7.60 | 7.50 | 8.00 | 7.60 | 7.40 |
| | 71 | 5.3 | 99.7 | 90th %tile | 7.90 | 7.70 | 8.00 | 7.90 | 7.70 | 7.60 | 8.10 | 7.70 | 7.60 |
| 8.30- | | | | 95th %tile | 8.10 | 8.00 | 8.10 | 8.00 | 7.90 | 8.00 | 8.10 | 7.80 | 7.70 |
| | 4 | 0.3 | 100.0 | 98th %tile | 8.20 | 8.00 | 8.30 | 8.20 | 8.10 | 8.00 | 8.10 | 8.10 | 7.80 |
| 8.70- | | | | 99th %tile | 8.30 | 8.20 | 8.30 | 8.20 | 8.20 | 8.10 | 8.30 | 8.10 | 7.80 |
| | | | | Max Value | 8.40 | 8.30 | 8.40 | 8.20 | 8.20 | 8.10 | 8.30 | 8.10 | 7.80 |

* Summary statistics not listed for rock units with less than 45 values.



Statistics per Variable

Variable - Iron [Fe]
 Number of Values - 1378
 Units - pct
 Detection Limit - .02
 Analytical Method - AAS

| | N | % | Cum % | All Units* | Kqm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------------------------|-------|------|-------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of Values | 1378 | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 1376 | | | 1376 | 214 | 206 | 121 | 95 | 97 | 58 | 58 | 48 | 47 |
| Number of Missing Values | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 1.94 | | | 1.94 | 2.00 | 1.83 | 2.16 | 2.17 | 1.48 | 1.96 | 2.02 | 1.76 | 2.00 |
| Standard Deviation | 0.86 | | | 0.86 | 0.76 | 0.72 | 1.23 | 1.21 | 0.46 | 0.39 | 1.25 | 0.71 | 0.59 |
| Skewness | 3.55 | | | 3.55 | 1.19 | 4.04 | 6.35 | 1.87 | -0.15 | 0.25 | 3.82 | 1.59 | 1.25 |
| Excess Kurtosis | 32.59 | | | 32.59 | 3.55 | 37.12 | 55.08 | 4.39 | 0.41 | 1.98 | 19.28 | 7.48 | 0.90 |
| Coef. of Var. % | 44.30 | | | 44.30 | 37.99 | 39.38 | 57.07 | 55.68 | 31.17 | 20.06 | 62.04 | 40.54 | 29.25 |
| Std. Error of the Mean | 0.02 | | | 0.02 | 0.052 | 0.050 | 0.11 | 0.12 | 0.047 | 0.052 | 0.16 | 0.10 | 0.086 |
| Lower 95% limit on Mean | 1.89 | | | 1.89 | 1.90 | 1.73 | 1.93 | 1.93 | 1.39 | 1.86 | 1.69 | 1.55 | 1.83 |
| Upper 95% limit on Mean | 1.98 | | | 1.98 | 2.10 | 1.93 | 2.38 | 2.42 | 1.58 | 2.07 | 2.35 | 1.96 | 2.18 |
| Geometric Statistics | | | | | | | | | | | | | |
| Mean | 1.77 | 0.1 | 0.3 | 1.77 | 1.83 | 1.70 | 1.98 | 1.85 | 1.39 | 1.92 | 1.81 | 1.60 | 1.93 |
| Log10 Mean | 0.25 | 1.5 | 1.7 | 0.25 | 0.26 | 0.23 | 0.30 | 0.27 | 0.14 | 0.28 | 0.26 | 0.20 | 0.29 |
| Log10 S.D. | 0.21 | | | 0.21 | 0.23 | 0.18 | 0.17 | 0.31 | 0.17 | 0.094 | 0.19 | 0.21 | 0.11 |
| Log10 Std. Error of Mean | 0.01 | 5.2 | 6.9 | 0.01 | 0.015 | 0.013 | 0.015 | 0.032 | 0.018 | 0.012 | 0.026 | 0.031 | 0.017 |
| Lower 95% limit on Mean | 1.73 | | | 1.73 | 1.71 | 1.61 | 1.84 | 1.60 | 1.28 | 1.82 | 1.61 | 1.39 | 1.79 |
| Upper 95% limit on Mean | 1.82 | 54.6 | 61.5 | 1.82 | 1.96 | 1.80 | 2.12 | 2.14 | 1.51 | 2.03 | 2.03 | 1.84 | 2.09 |
| Percentiles | | | | | | | | | | | | | |
| Min Value | 0.01 | 37.4 | 98.9 | 0.01 | 0 | 0.12 | 0.56 | 0 | 0.22 | 0.76 | 0.66 | 0.29 | 1.19 |
| 25th %tile | 1.51 | | | 1.51 | 1.60 | 1.47 | 1.68 | 1.52 | 1.22 | 1.74 | 1.38 | 1.43 | 1.61 |
| 50th %tile | 1.85 | 1.0 | 99.9 | 1.85 | 1.92 | 1.83 | 1.94 | 1.93 | 1.49 | 1.94 | 1.80 | 1.68 | 1.88 |
| 75th %tile | 2.23 | 0.1 | 100.0 | 2.23 | 2.35 | 2.06 | 2.50 | 2.34 | 1.76 | 2.18 | 2.35 | 1.96 | 2.17 |
| 80th %tile | 2.35 | | | 2.35 | 2.44 | 2.16 | 2.61 | 2.54 | 1.85 | 2.23 | 2.44 | 2.13 | 2.29 |
| 90th %tile | 2.75 | | | 2.75 | 2.91 | 2.37 | 2.85 | 3.64 | 2.05 | 2.44 | 2.83 | 2.31 | 2.95 |
| 95th %tile | 3.22 | | | 3.22 | 3.28 | 2.75 | 3.29 | 4.74 | 2.20 | 2.50 | 3.54 | 2.67 | 3.34 |
| 98th %tile | 3.97 | | | 3.97 | 4.28 | 3.21 | 4.05 | 6.51 | 2.58 | 3.04 | 5.18 | 5.02 | 3.60 |
| 99th %tile | 5.10 | | | 5.10 | 4.65 | 3.41 | 4.30 | 7.27 | 2.71 | 3.22 | 9.47 | 5.02 | 3.60 |
| Max Value | 13.40 | | | 13.40 | 5.45 | 8.63 | 13.40 | 7.27 | 2.71 | 3.22 | 9.47 | 5.02 | 3.60 |

* Summary statistics not listed for rock units with less than 45 values.

Percentage of Values

Statistics per Variable

Variable - Lead [Pb]

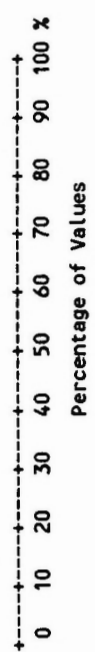
Number of Values - 1378

Units - ppm

Detection Limit - 2

Analytical Method - AAS

| | N | % | Cum % | All Units* | Kqm | CPsn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|-------|-----|------|-------|--------------------------|--------|-------|-------|--------|-------|--------|-------|-------|-------|
| ppm | | | | | | | | | | | | | |
| 0.2- | | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| | | | | 1366 | 215 | 205 | 121 | 96 | 92 | 58 | 58 | 46 | 47 |
| | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0.5- | | | | Mean | 25.65 | 10.19 | 14.46 | 17.54 | 5.90 | 22.86 | 11.50 | 6.94 | 17.04 |
| | | | | Standard Deviation | 84.48 | 5.02 | 7.81 | 13.41 | 3.61 | 56.80 | 4.82 | 3.69 | 10.12 |
| | | | | Skewness | 8.89 | 1.79 | 3.56 | 3.54 | 2.42 | 4.93 | 3.97 | 0.74 | 3.40 |
| | | | | Excess Kurtosis | 84.01 | 6.71 | 17.16 | 19.17 | 8.21 | 22.83 | 21.63 | 0.11 | 14.76 |
| 1.0- | 12 | 0.9 | 0.9 | Coef. of Var. % | 329.41 | 49.20 | 54.02 | 76.44 | 61.22 | 248.45 | 41.89 | 53.22 | 59.39 |
| | | | | Std. Error of the Mean | 5.76 | 0.35 | 0.71 | 1.37 | 0.37 | 7.46 | 0.63 | 0.53 | 1.48 |
| 2.0- | 101 | 7.3 | 9.4 | Lower 95% limit on Mean | 14.29 | 9.51 | 13.06 | 14.82 | 5.17 | 7.93 | 10.23 | 5.87 | 14.07 |
| | | | | Upper 95% limit on Mean | 37.01 | 10.88 | 15.87 | 20.26 | 6.62 | 37.80 | 12.77 | 8.01 | 20.01 |
| 5.0- | 460 | 33.4 | 42.8 | Geometric Statistics | | | | | | | | | |
| | | | | Mean | 14.46 | 9.06 | 13.23 | 14.56 | 5.05 | 13.01 | 10.89 | 5.88 | 15.38 |
| | | | | Log10 Mean | 1.16 | 0.96 | 1.12 | 1.16 | 0.70 | 1.11 | 1.04 | 0.77 | 1.19 |
| | | | | Log10 S.D. | 0.30 | 0.22 | 0.17 | 0.25 | 0.25 | 0.30 | 0.13 | 0.28 | 0.18 |
| | | | | Log10 Std. Error of Mean | 0.020 | 0.016 | 0.016 | 0.026 | 0.026 | 0.039 | 0.018 | 0.040 | 0.026 |
| | | | | Lower 95% limit on Mean | 13.19 | 8.44 | 12.32 | 12.93 | 4.49 | 10.85 | 10.04 | 4.89 | 13.61 |
| | | | | Upper 95% limit on Mean | 15.85 | 9.72 | 14.20 | 16.39 | 5.68 | 15.60 | 11.81 | 7.08 | 17.39 |
| 10.0- | 616 | 44.7 | 87.5 | Percentiles | | | | | | | | | |
| | | | | Min Value | 3.00 | 1.00 | 4.00 | 4.00 | 1.00 | 5.00 | 5.00 | 1.00 | 8.00 |
| | | | | 25th %tile | 10.00 | 7.00 | 10.00 | 10.00 | 4.00 | 9.00 | 9.00 | 5.00 | 12.00 |
| | | | | 50th %tile | 13.00 | 9.00 | 13.00 | 14.00 | 5.00 | 11.00 | 10.00 | 6.00 | 14.00 |
| | | | | 75th %tile | 18.00 | 12.00 | 15.00 | 22.00 | 7.00 | 14.00 | 13.00 | 8.00 | 19.00 |
| 20.0- | | | | 80th %tile | 17.00 | 13.00 | 16.00 | 25.00 | 7.00 | 15.00 | 13.00 | 10.00 | 21.00 |
| | | | | 90th %tile | 23.00 | 16.00 | 22.00 | 31.00 | 8.00 | 20.00 | 15.00 | 13.00 | 27.00 |
| | | | | 95th %tile | 29.00 | 19.00 | 25.00 | 35.00 | 13.00 | 26.00 | 16.00 | 14.00 | 29.00 |
| 50.0- | | | | 98th %tile | 45.00 | 24.00 | 42.00 | 61.00 | 20.00 | 319.00 | 20.00 | 17.00 | 71.00 |
| | | | | 99th %tile | 70.00 | 26.00 | 51.00 | 107.00 | 24.00 | 321.00 | 41.00 | 17.00 | 71.00 |
| | | | | Max Value | 953.00 | 40.00 | 65.00 | 107.00 | 24.00 | 321.00 | 41.00 | 17.00 | 71.00 |



* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Loss-On-Ignition [LOI]

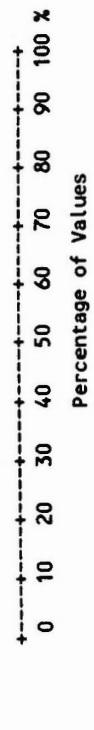
Number of Values - 1375

Units - pct

Detection Limit - 1

Analytical Method - GRAV

| | N | % | Cum % | All Units* | Kqm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------|-----|------|-------|------------|-------|--------|-------|-------|--------|-------|-------|-------|-------|
| 0.1- | | | | 1375 | 215 | 206 | 121 | 96 | 97 | 57 | 57 | 48 | 47 |
| | | | | 1372 | 214 | 205 | 121 | 96 | 96 | 57 | 57 | 48 | 47 |
| | | | | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 0.2- | | | | 8.88 | 7.02 | 7.97 | 8.78 | 13.03 | 9.99 | 6.24 | 9.86 | 11.02 | 9.05 |
| | | | | 9.41 | 6.10 | 9.62 | 8.65 | 10.82 | 13.66 | 4.45 | 6.50 | 8.32 | 7.23 |
| | | | | 3.99 | 4.33 | 4.49 | 3.47 | 1.56 | 3.26 | 2.39 | 1.57 | 1.44 | 1.63 |
| | 3 | 0.2 | 0.2 | 22.02 | 26.82 | 26.96 | 14.98 | 1.98 | 10.93 | 8.94 | 2.12 | 1.33 | 2.67 |
| 0.5- | | | | 105.92 | 86.91 | 120.61 | 98.53 | 83.09 | 136.71 | 71.22 | 65.97 | 75.52 | 79.87 |
| | | | | 0.25 | 0.42 | 0.67 | 0.79 | 1.10 | 1.39 | 0.59 | 0.86 | 1.20 | 1.05 |
| 1.0- | | | | 8.39 | 6.20 | 6.65 | 7.22 | 10.83 | 7.24 | 5.06 | 8.13 | 8.60 | 6.93 |
| | 71 | 5.2 | 5.8 | 9.38 | 7.84 | 9.29 | 10.34 | 15.22 | 12.75 | 7.42 | 11.58 | 13.44 | 11.17 |
| 2.0- | | | | 6.49 | 5.67 | 5.57 | 6.63 | 9.71 | 6.25 | 5.05 | 8.30 | 8.63 | 6.91 |
| | 443 | 32.2 | 38.0 | 0.81 | 0.75 | 0.75 | 0.82 | 0.99 | 0.80 | 0.70 | 0.92 | 0.94 | 0.84 |
| 5.0- | | | | 0.33 | 0.27 | 0.35 | 0.31 | 0.33 | 0.39 | 0.29 | 0.25 | 0.31 | 0.32 |
| | 238 | 17.3 | 92.9 | 0.01 | 0.019 | 0.024 | 0.028 | 0.034 | 0.039 | 0.039 | 0.033 | 0.044 | 0.047 |
| 10.0- | | | | 6.23 | 5.20 | 4.99 | 5.84 | 8.32 | 5.22 | 4.22 | 7.13 | 7.03 | 5.56 |
| | 82 | 6.0 | 98.8 | 6.75 | 6.17 | 6.21 | 7.53 | 11.34 | 7.48 | 6.04 | 9.65 | 10.59 | 8.60 |
| 20.0- | | | | | | | | | | | | | |
| 50.0- | | | | | | | | | | | | | |
| 100.0- | | | | | | | | | | | | | |
| | 16 | 1.2 | 100.0 | | | | | | | | | | |



* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Manganese [Mn]

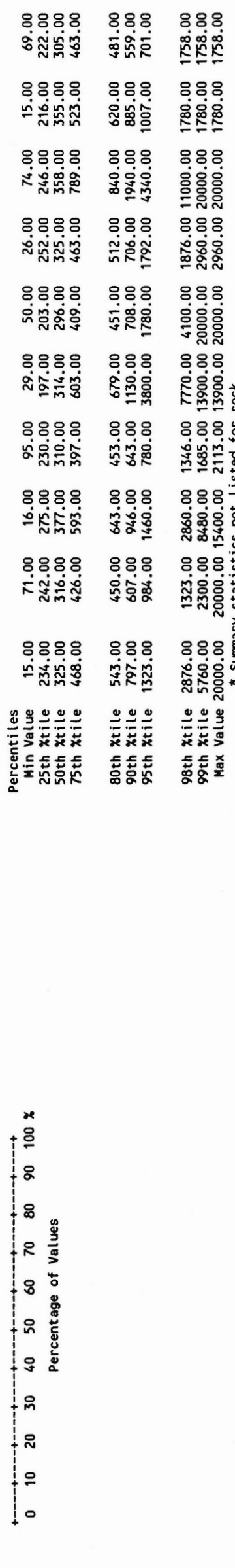
Number of Values - 1282

Units - ppm

Detection Limit - 5

Analytical Method - AAS

| | N | % | Cum % | All Units* | Kgm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------------------------|---------|-----|-------|------------|---------|---------|--------|---------|---------|--------|---------|--------|--------|
| Number of Values | 1378 | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 1378 | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Missing Values | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 571.80 | | | 571.80 | 481.33 | 661.67 | 379.50 | 782.55 | 645.06 | 457.36 | 1149.29 | 445.27 | 363.89 |
| Standard Deviation | 1427.06 | | | 1427.06 | 1373.46 | 1449.98 | 283.10 | 1743.91 | 2076.57 | 464.82 | 2974.43 | 339.58 | 262.17 |
| Skewness | 10.11 | | | 10.11 | 13.39 | 7.35 | 3.30 | 5.38 | 8.43 | 3.58 | 5.03 | 1.90 | 3.22 |
| Excess Kurtosis | 118.87 | | | 118.87 | 186.79 | 60.81 | 14.24 | 33.60 | 74.94 | 14.26 | 26.93 | 4.19 | 14.41 |
| Coef. of Var. % | 249.57 | | | 249.57 | 285.35 | 219.14 | 74.60 | 222.85 | 321.92 | 101.63 | 258.80 | 76.26 | 72.05 |
| Std. Error of the Mean | 38.44 | 2 | 0.2 | 38.44 | 93.67 | 101.02 | 25.74 | 177.99 | 210.84 | 61.03 | 390.56 | 49.01 | 38.24 |
| Lower 95% Limit on Mean | 496.38 | 6 | 0.5 | 496.38 | 296.66 | 462.46 | 328.55 | 429.14 | 226.48 | 335.15 | 367.23 | 346.66 | 286.91 |
| Upper 95% Limit on Mean | 647.23 | 23 | 1.8 | 647.23 | 665.99 | 860.87 | 430.46 | 1135.96 | 1063.65 | 579.58 | 1931.35 | 543.88 | 440.88 |
| Geometric Statistics | | | | | | | | | | | | | |
| Mean | 353.84 | 202 | 15.8 | 353.84 | 338.00 | 407.21 | 321.70 | 374.62 | 324.25 | 353.25 | 467.72 | 344.04 | 304.76 |
| Log10 Mean | 2.55 | | | 2.55 | 2.53 | 2.61 | 2.51 | 2.57 | 2.51 | 2.55 | 2.67 | 2.54 | 2.48 |
| Log10 S.D. | 0.33 | 838 | 65.4 | 0.33 | 0.26 | 0.35 | 0.23 | 0.44 | 0.36 | 0.30 | 0.46 | 0.34 | 0.26 |
| Log10 Std. Error of Mean | 0.01 | | | 0.01 | 0.017 | 0.024 | 0.021 | 0.045 | 0.037 | 0.039 | 0.061 | 0.049 | 0.038 |
| Lower 95% Limit on Mean | 339.96 | 211 | 16.5 | 339.96 | 312.28 | 364.71 | 292.19 | 305.47 | 273.85 | 295.34 | 353.50 | 273.88 | 255.87 |
| Upper 95% Limit on Mean | 368.29 | | | 368.29 | 365.83 | 454.66 | 354.18 | 459.43 | 383.92 | 422.51 | 618.84 | 432.17 | 363.00 |



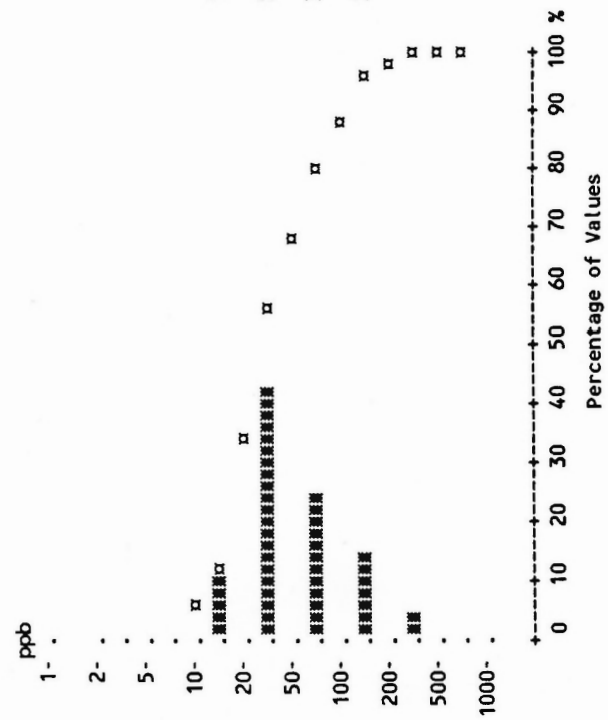
* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Mercury [Hg]
 Number of Values - 1378
 Units - ppb
 Detection Limit - 10
 Analytical Method - AAS

| | N | % | Cum % | All Units* | Kqm | CPsn | CPAV | DME | Mgdn | CPV | KSF | Tv | MEu |
|--------------------------|--------|-----|-------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Number of Values | 1378 | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 1374 | | | 1374 | 214 | 205 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Missing Values | 0 | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 68.29 | | | 68.29 | 39.14 | 59.63 | 70.07 | 148.67 | 35.89 | 39.09 | 111.72 | 40.25 | 116.19 |
| Standard Deviation | 70.44 | | | 70.44 | 51.71 | 78.72 | 44.64 | 93.71 | 24.34 | 26.85 | 46.73 | 29.79 | 113.61 |
| Skewness | 3.52 | | | 3.52 | 7.30 | 4.06 | 2.26 | 1.85 | 2.16 | 3.00 | 0.90 | 3.88 | 4.29 |
| Excess Kurtosis | 18.92 | 4 | 0.3 | 18.92 | 62.59 | 18.01 | 9.25 | 4.02 | 5.39 | 11.09 | 0.46 | 19.71 | 21.72 |
| Coef. of Var. % | 103.15 | 6 | 0.4 | 103.15 | 132.12 | 132.02 | 63.71 | 63.03 | 67.84 | 68.70 | 41.83 | 74.02 | 97.78 |
| Std. Error of the Mean | 1.90 | | | 1.90 | 3.53 | 5.48 | 4.06 | 9.56 | 2.47 | 3.53 | 6.14 | 4.30 | 16.57 |
| Lower 95% limit on Mean | 64.57 | 163 | 11.8 | 64.57 | 32.19 | 48.81 | 62.04 | 129.68 | 30.98 | 32.03 | 99.44 | 31.60 | 82.83 |
| Upper 95% limit on Mean | 72.01 | 597 | 43.3 | 72.01 | 46.09 | 70.44 | 78.11 | 167.66 | 40.79 | 46.15 | 124.01 | 48.90 | 149.55 |
| Geometric Statistics | | | | | | | | | | | | | |
| Mean | 48.78 | 343 | 24.9 | 48.78 | 30.38 | 41.58 | 59.16 | 126.98 | 30.43 | 33.77 | 102.93 | 34.14 | 92.18 |
| Log10 Mean | 1.69 | | | 1.69 | 1.48 | 1.62 | 1.77 | 2.10 | 1.48 | 1.53 | 2.01 | 1.53 | 1.96 |
| Log10 S.D. | 0.34 | 205 | 14.9 | 0.34 | 0.26 | 0.32 | 0.25 | 0.24 | 0.24 | 0.22 | 0.18 | 0.24 | 0.28 |
| Log10 Std. Error of Mean | 0.01 | | | 0.01 | 0.018 | 0.022 | 0.023 | 0.024 | 0.024 | 0.029 | 0.023 | 0.035 | 0.040 |
| Lower 95% limit on Mean | 46.80 | 55 | 4.0 | 46.80 | 28.00 | 37.58 | 53.24 | 113.56 | 27.25 | 29.53 | 92.46 | 29.01 | 76.41 |
| Upper 95% limit on Mean | 50.86 | 5 | 0.4 | 50.86 | 32.96 | 45.99 | 65.73 | 141.98 | 33.99 | 38.62 | 114.59 | 40.17 | 111.20 |
| Percentiles | | | | | | | | | | | | | |
| Min Value | 5.00 | | | 5.00 | 5.00 | 5.00 | 16.00 | 39.00 | 10.00 | 12.00 | 45.00 | 12.00 | 26.00 |
| 25th %tile | 27.00 | | | 27.00 | 22.00 | 25.00 | 39.00 | 90.00 | 20.00 | 25.00 | 76.00 | 24.00 | 68.00 |
| 50th %tile | 45.00 | | | 45.00 | 28.00 | 37.00 | 59.00 | 122.00 | 27.00 | 33.00 | 97.00 | 37.00 | 96.00 |
| 75th %tile | 86.00 | | | 86.00 | 40.00 | 59.00 | 93.00 | 182.00 | 42.00 | 43.00 | 140.00 | 48.00 | 130.00 |
| 80th %tile | 99.00 | | | 99.00 | 45.00 | 62.00 | 99.00 | 193.00 | 45.00 | 46.00 | 147.00 | 51.00 | 133.00 |
| 90th %tile | 139.00 | | | 139.00 | 61.00 | 105.00 | 121.00 | 273.00 | 71.00 | 63.00 | 187.00 | 58.00 | 174.00 |
| 95th %tile | 191.00 | | | 191.00 | 82.00 | 201.00 | 129.00 | 362.00 | 82.00 | 102.00 | 202.00 | 72.00 | 236.00 |
| 98th %tile | 289.00 | | | 289.00 | 116.00 | 400.00 | 177.00 | 480.00 | 129.00 | 124.00 | 217.00 | 211.00 | 777.00 |
| 99th %tile | 380.00 | | | 380.00 | 311.00 | 465.00 | 240.00 | 550.00 | 143.00 | 176.00 | 262.00 | 211.00 | 777.00 |
| Max Value | 777.00 | | | 777.00 | 567.00 | 531.00 | 331.00 | 550.00 | 143.00 | 176.00 | 262.00 | 211.00 | 777.00 |

* Summary statistics not listed for rock units with less than 45 values.



Statistics per Variable

Variable - Molybdenum [Mo]

Number of Values - 1378

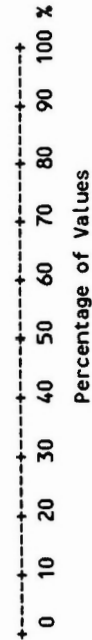
Units - ppm

Detection Limit - 2

Analytical Method - AAS

| | All Units* | Kqm | CPSn | CPAV | DME | Mgdh | CPV | KSF | TV | MEu |
|--------------------------|------------|--------|-------|--------|--------|-------|-------|-------|--------|--------|
| Number of Values | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 312 | 18 | 8 | 35 | 72 | 3 | 2 | 12 | 4 | 28 |
| Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 1.74 | 1.53 | 1.04 | 2.00 | 3.44 | 1.10 | 1.07 | 1.43 | 1.60 | 3.57 |
| Standard Deviation | 3.28 | 5.82 | 0.23 | 2.80 | 5.43 | 0.59 | 0.41 | 1.13 | 2.12 | 5.31 |
| Skewness | 16.18 | 14.25 | 5.61 | 5.01 | 7.49 | 5.52 | 6.35 | 3.40 | 3.46 | 3.57 |
| Excess Kurtosis | 359.69 | 203.98 | 34.18 | 31.73 | 63.79 | 29.47 | 41.17 | 12.29 | 11.64 | 13.94 |
| Coef. of Var. % | 188.22 | 378.89 | 21.79 | 139.94 | 157.92 | 53.13 | 38.64 | 78.66 | 132.23 | 148.58 |
| Std. Error of the Mean | 0.09 | 0.40 | 0.016 | 0.25 | 0.55 | 0.060 | 0.054 | 0.15 | 0.31 | 0.77 |
| Lower 95% limit on Mean | 1.57 | 0.75 | 1.01 | 1.50 | 2.34 | 0.98 | 0.96 | 1.14 | 0.99 | 2.01 |
| Upper 95% limit on Mean | 1.92 | 2.32 | 1.07 | 2.50 | 4.54 | 1.22 | 1.18 | 1.73 | 2.22 | 5.13 |
| Geometric Statistics | | | | | | | | | | |
| Mean | 1.31 | 1.10 | 1.03 | 1.43 | 2.42 | 1.05 | 1.04 | 1.24 | 1.19 | 2.20 |
| Log10 Mean | 0.12 | 0.042 | 0.013 | 0.15 | 0.38 | 0.020 | 0.016 | 0.092 | 0.075 | 0.34 |
| Log10 S.D. | 0.25 | 0.18 | 0.064 | 0.29 | 0.32 | 0.11 | 0.088 | 0.20 | 0.25 | 0.38 |
| Log10 Std. Error of Mean | 0.01 | 0.012 | 0 | 0.026 | 0.032 | 0.011 | 0.012 | 0.026 | 0.037 | 0.055 |
| Lower 95% limit on Mean | 1.27 | 1.04 | 1.01 | 1.27 | 2.08 | 0.99 | 0.98 | 1.10 | 1.00 | 1.71 |
| Upper 95% limit on Mean | 1.35 | 1.16 | 1.05 | 1.61 | 2.80 | 1.10 | 1.09 | 1.40 | 1.41 | 2.83 |

Percentiles



| | |
|------------|-------|
| Min Value | 1.00 |
| 25th %tile | 1.00 |
| 50th %tile | 1.00 |
| 75th %tile | 1.00 |
| 80th %tile | 2.00 |
| 90th %tile | 3.00 |
| 95th %tile | 5.00 |
| 98th %tile | 7.00 |
| 99th %tile | 11.00 |
| Max Value | 86.00 |

* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Nickel [Ni]
 Number of Values - 1378
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

| | N | % | Cum % | All Units* | Kgm | CPsn | CPAV | DME | Mgdh | CPV | KSF | TV | MEU |
|--------------------------|-----|------|-------|------------|-------|--------|--------|--------|-------|--------|-------|--------|--------|
| 0.2- | | | | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| | | | | 1377 | 215 | 205 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | | | | 26.97 | 18.50 | 24.33 | 37.66 | 38.18 | 16.28 | 26.07 | 14.97 | 25.44 | 45.19 |
| Standard Deviation | | | | 23.97 | 13.84 | 20.88 | 20.23 | 25.25 | 6.62 | 21.26 | 11.10 | 30.95 | 38.14 |
| Skewness | | | | 5.69 | 2.63 | 5.96 | 2.45 | 2.77 | 1.19 | 2.99 | 1.01 | 3.37 | 2.41 |
| Excess Kurtosis | 1 | 0.1 | 0.1 | 54.80 | 8.65 | 48.27 | 8.21 | 9.62 | 2.15 | 10.96 | -0.29 | 14.44 | 5.00 |
| Coef. of Var. % | | | | 88.89 | 74.78 | 85.81 | 53.73 | 66.13 | 40.70 | 81.55 | 74.14 | 82.35 | 84.39 |
| Std. Error of the Mean | | | | 0.65 | 0.94 | 1.45 | 1.84 | 2.58 | 0.67 | 2.79 | 1.46 | 3.02 | 5.56 |
| Lower 95% Limit on Mean | 25 | 1.8 | 1.9 | 25.70 | 16.64 | 21.47 | 34.02 | 33.06 | 14.94 | 20.48 | 12.05 | 19.35 | 33.99 |
| Upper 95% Limit on Mean | 116 | 8.4 | 10.3 | 28.24 | 20.36 | 27.20 | 41.30 | 43.29 | 17.61 | 31.66 | 17.88 | 31.52 | 56.39 |
| Geometric Statistics | | | | | | | | | | | | | |
| Mean | 491 | 35.6 | 45.9 | 21.83 | 15.36 | 20.73 | 33.93 | 33.00 | 15.06 | 21.38 | 11.62 | 20.71 | 36.88 |
| Log10 Mean | | | | 1.34 | 1.19 | 1.32 | 1.53 | 1.52 | 1.18 | 1.33 | 1.07 | 1.32 | 1.57 |
| Log10 S.D. | 630 | 45.7 | 91.7 | 0.27 | 0.25 | 0.23 | 0.19 | 0.22 | 0.17 | 0.26 | 0.31 | 0.27 | 0.25 |
| Log10 Std. Error of Mean | | | | 0.01 | 0.017 | 0.016 | 0.017 | 0.023 | 0.018 | 0.034 | 0.041 | 0.039 | 0.036 |
| Lower 95% Limit on Mean | 93 | 6.7 | 98.4 | 21.13 | 14.22 | 19.29 | 31.36 | 29.73 | 13.89 | 18.28 | 9.63 | 17.26 | 31.16 |
| Upper 95% Limit on Mean | 18 | 1.3 | 99.7 | 22.56 | 16.60 | 22.27 | 36.71 | 36.63 | 16.33 | 25.01 | 14.01 | 24.86 | 43.66 |
| Percentiles | | | | | | | | | | | | | |
| Min Value | | | | 1.00 | 5.00 | 1.00 | 13.00 | 11.00 | 5.00 | 3.00 | 4.00 | 4.00 | 16.00 |
| 25th %tile | | | | 15.00 | 10.00 | 16.00 | 25.00 | 23.00 | 12.00 | 16.00 | 7.00 | 15.00 | 27.00 |
| 50th %tile | | | | 21.00 | 15.00 | 20.00 | 33.00 | 32.00 | 15.00 | 19.00 | 10.00 | 19.00 | 33.00 |
| 75th %tile | | | | 31.00 | 21.00 | 26.00 | 43.00 | 44.00 | 20.00 | 26.00 | 21.00 | 30.00 | 41.00 |
| 80th %tile | | | | 34.00 | 23.00 | 27.00 | 49.00 | 51.00 | 21.00 | 32.00 | 27.00 | 31.00 | 45.00 |
| 90th %tile | | | | 47.00 | 34.00 | 35.00 | 57.00 | 61.00 | 23.00 | 55.00 | 33.00 | 39.00 | 91.00 |
| 95th %tile | | | | 59.00 | 48.00 | 52.00 | 72.00 | 80.00 | 30.00 | 67.00 | 36.00 | 64.00 | 165.00 |
| 98th %tile | | | | 87.00 | 65.00 | 80.00 | 110.00 | 147.00 | 34.00 | 85.00 | 39.00 | 137.00 | 176.00 |
| 99th %tile | | | | 136.00 | 66.00 | 122.00 | 127.00 | 162.00 | 43.00 | 136.00 | 45.00 | 137.00 | 176.00 |
| Max Value | | | | 380.00 | 97.00 | 230.00 | 141.00 | 162.00 | 43.00 | 136.00 | 45.00 | 137.00 | 176.00 |

* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Silver [Ag]

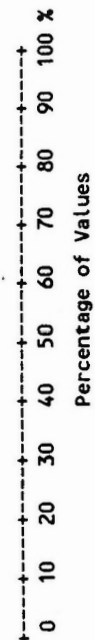
Number of Values - 1378

Units - ppm

Detection Limit - 0.2

Analytical Method - AAS

| | All Units* | Kqpm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------------------------|------------|--------|-------|-------|--------|-------|--------|-------|-------|--------|
| Number of Values | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 333 | 22 | 20 | 39 | 79 | 6 | 13 | 12 | 3 | 30 |
| Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 0.17 | 0.14 | 0.11 | 0.17 | 0.42 | 0.11 | 0.19 | 0.13 | 0.11 | 0.35 |
| Standard Deviation | 0.22 | 0.15 | 0.045 | 0.15 | 0.54 | 0.038 | 0.28 | 0.081 | 0.024 | 0.40 |
| Skewness | 9.21 | 5.17 | 3.65 | 3.17 | 5.43 | 4.18 | 4.04 | 2.67 | 3.50 | 3.28 |
| Excess Kurtosis | 139.24 | 30.17 | 13.85 | 12.62 | 36.73 | 16.76 | 15.88 | 7.28 | 10.49 | 12.84 |
| Coef. of Var. % | 130.64 | 106.32 | 39.94 | 87.76 | 129.47 | 35.15 | 151.52 | 59.99 | 23.02 | 116.25 |
| Std. Error of the Mean | 0.01 | 0 | 0 | 0.014 | 0.055 | 0 | 0.037 | 0.011 | 0 | 0.059 |
| Lower 95% limit on Mean | 0.16 | 0.12 | 0.11 | 0.15 | 0.31 | 0.10 | 0.11 | 0.11 | 0.099 | 0.23 |
| Upper 95% limit on Mean | 0.18 | 0.16 | 0.12 | 0.20 | 0.52 | 0.12 | 0.26 | 0.16 | 0.11 | 0.47 |
| Geometric Statistics | | | | | | | | | | |
| Mean | 0.13 | 0.12 | 0.11 | 0.14 | 0.30 | 0.11 | 0.13 | 0.12 | 0.10 | 0.24 |
| Log10 Mean | -0.88 | -0.94 | -0.96 | -0.85 | -0.53 | -0.98 | -0.88 | -0.92 | -0.98 | -0.63 |
| Log10 S.D. | 0.24 | 0.20 | 0.11 | 0.25 | 0.33 | 0.097 | 0.28 | 0.18 | 0.074 | 0.36 |
| Log10 Std. Error of Mean | 0.01 | 0.013 | 0 | 0.022 | 0.033 | 0 | 0.036 | 0.023 | 0.011 | 0.052 |
| Lower 95% limit on Mean | 0.13 | 0.11 | 0.10 | 0.13 | 0.25 | 0.10 | 0.11 | 0.11 | 0.099 | 0.19 |
| Upper 95% limit on Mean | 0.14 | 0.12 | 0.11 | 0.16 | 0.34 | 0.11 | 0.16 | 0.13 | 0.11 | 0.30 |
| Percentiles | | | | | | | | | | |
| Min Value | 0.10 | 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 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 50th %tile | 0.10 | 0.10 | 0.10 | 0.10 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.20 |
| 75th %tile | 0.10 | 0.10 | 0.10 | 0.20 | 0.40 | 0.10 | 0.10 | 0.10 | 0.10 | 0.50 |
| 80th %tile | 0.20 | 0.10 | 0.10 | 0.20 | 0.50 | 0.10 | 0.20 | 0.20 | 0.10 | 0.50 |
| 90th %tile | 0.30 | 0.20 | 0.10 | 0.30 | 0.70 | 0.10 | 0.30 | 0.20 | 0.10 | 0.70 |
| 95th %tile | 0.40 | 0.40 | 0.20 | 0.40 | 1.00 | 0.20 | 0.90 | 0.30 | 0.20 | 0.70 |
| 98th %tile | 0.70 | 0.60 | 0.30 | 0.70 | 2.20 | 0.30 | 1.50 | 0.40 | 0.20 | 2.40 |
| 99th %tile | 1.10 | 1.00 | 0.30 | 0.80 | 4.60 | 0.30 | 1.60 | 0.50 | 0.20 | 2.40 |
| Max Value | 4.60 | 1.20 | 0.40 | 1.10 | 4.60 | 0.30 | 1.60 | 0.50 | 0.20 | 2.40 |



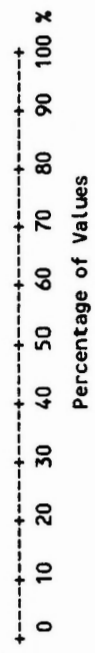
* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Tin [Sn]
 Number of Values - 1376
 Units - ppm
 Detection Limit - 1
 Analytical Method - AAS

| | All Units* | Kqm | CPsn | CPAV | DME | Mgdh | CPV | KSF | TV | MEU |
|--------------------------|------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|
| Number of Values | 1376 | 215 | 206 | 121 | 96 | 97 | 57 | 57 | 48 | 47 |
| Number of Values > D.L. | 1305 | 210 | 183 | 114 | 96 | 95 | 50 | 56 | 44 | 39 |
| Number of Missing Values | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| Mean | 3.91 | 3.61 | 2.39 | 3.90 | 5.33 | 3.48 | 2.43 | 3.92 | 5.02 | 2.57 |
| Standard Deviation | 3.79 | 1.92 | 1.97 | 3.21 | 3.13 | 2.89 | 1.90 | 4.31 | 7.85 | 2.97 |
| Skewness | 4.68 | 1.20 | 3.45 | 3.65 | 3.65 | 3.09 | 1.22 | 5.94 | 3.49 | 4.33 |
| Excess Kurtosis | 35.00 | 3.28 | 23.17 | 18.82 | 19.86 | 11.11 | 1.10 | 38.62 | 11.87 | 22.44 |
| Coef. of Var. % | 97.03 | 53.17 | 82.75 | 82.11 | 58.77 | 83.04 | 78.21 | 109.95 | 156.29 | 115.32 |
| Std. Error of the Mean | 0.10 | 0.13 | 0.14 | 0.29 | 0.32 | 0.29 | 0.25 | 0.57 | 1.13 | 0.43 |
| Lower 95% limit on Mean | 3.71 | 3.35 | 2.11 | 3.33 | 4.70 | 2.90 | 1.93 | 2.78 | 2.74 | 1.70 |
| Upper 95% limit on Mean | 4.11 | 3.86 | 2.66 | 4.48 | 5.97 | 4.07 | 2.93 | 5.06 | 7.30 | 3.45 |
| Geometric Statistics | | | | | | | | | | |
| Mean | 2.90 | 3.09 | 1.82 | 3.05 | 4.75 | 2.79 | 1.81 | 3.17 | 2.92 | 1.82 |
| Log10 Mean | 0.46 | 0.49 | 0.26 | 0.48 | 0.68 | 0.45 | 0.26 | 0.50 | 0.46 | 0.26 |
| Log10 S.D. | 0.34 | 0.26 | 0.32 | 0.32 | 0.21 | 0.29 | 0.34 | 0.26 | 0.42 | 0.35 |
| Log10 Std. Error of Mean | 0.01 | 0.018 | 0.023 | 0.029 | 0.021 | 0.029 | 0.046 | 0.035 | 0.061 | 0.052 |
| Lower 95% limit on Mean | 2.78 | 2.85 | 1.65 | 2.67 | 4.32 | 2.44 | 1.46 | 2.70 | 2.20 | 1.44 |
| Upper 95% limit on Mean | 3.02 | 3.35 | 2.02 | 3.48 | 5.23 | 3.18 | 2.23 | 3.71 | 3.86 | 2.32 |
| Percentiles | | | | | | | | | | |
| Min Value | 0.50 | 0.50 | 0.50 | 0.50 | 1.00 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 |
| 25th %tile | 2.00 | 2.00 | 1.00 | 2.00 | 4.00 | 2.00 | 1.00 | 3.00 | 2.00 | 1.00 |
| 50th %tile | 3.00 | 3.00 | 2.00 | 4.00 | 5.00 | 3.00 | 2.00 | 3.00 | 3.00 | 2.00 |
| 75th %tile | 5.00 | 5.00 | 3.00 | 4.00 | 6.00 | 4.00 | 4.00 | 4.00 | 5.00 | 3.00 |
| 80th %tile | 5.00 | 5.00 | 3.00 | 5.00 | 7.00 | 4.00 | 4.00 | 4.00 | 6.00 | 3.00 |
| 90th %tile | 7.00 | 6.00 | 5.00 | 6.00 | 8.00 | 6.00 | 5.00 | 5.00 | 7.00 | 5.00 |
| 95th %tile | 9.00 | 7.00 | 5.00 | 7.00 | 9.00 | 7.00 | 6.00 | 7.00 | 23.00 | 5.00 |
| 98th %tile | 16.00 | 8.00 | 7.00 | 13.00 | 18.00 | 16.00 | 7.00 | 8.00 | 41.00 | 20.00 |
| 99th %tile | 20.00 | 9.00 | 8.00 | 20.00 | 26.00 | 18.00 | 9.00 | 34.00 | 41.00 | 20.00 |
| Max Value | 47.00 | 13.00 | 19.00 | 25.00 | 26.00 | 18.00 | 9.00 | 34.00 | 41.00 | 20.00 |

* Summary statistics not listed for rock units with less than 45 values.



Statistics per Variable

Variable - Tungsten [W]
 Number of Values - 1377
 Units - ppm
 Detection Limit - 2
 Analytical Method - COL

| | N | % | Cum % | All Units* | Kqm | CPsn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------------------------|--------|------|-------|------------|--------|-------|-------|-------|-------|-------|-------|------|--------|
| Number of Values | 1377 | | | 1377 | 215 | 206 | 121 | 96 | 97 | 58 | 57 | 48 | 47 |
| Number of Values > D.L. | 1377 | | | 1377 | 215 | 206 | 121 | 96 | 97 | 58 | 57 | 48 | 47 |
| Number of Missing Values | 1 | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Mean | 2.44 | | | 2.44 | 2.97 | 2.10 | 2.64 | 2.10 | 2.04 | 2.05 | 2.14 | 2.00 | 2.96 |
| Standard Deviation | 2.88 | | | 2.88 | 5.07 | 0.42 | 2.07 | 0.40 | 0.29 | 0.29 | 0.44 | 0 | 4.54 |
| Skewness | 13.11 | | | 13.11 | 8.89 | 4.04 | 5.93 | 3.87 | 6.64 | 5.73 | 3.13 | 0 | 5.66 |
| Excess Kurtosis | 202.32 | | | 202.32 | 83.64 | 14.84 | 42.29 | 14.37 | 42.57 | 33.32 | 9.15 | 0 | 32.71 |
| Coef. of Var. % | 117.81 | 88.5 | 88.5 | 117.81 | 170.70 | 20.17 | 78.08 | 18.86 | 14.00 | 14.21 | 20.59 | 0 | 153.65 |
| Std. Error of the Mean | 0.08 | | | 0.08 | 0.35 | 0.030 | 0.19 | 0.040 | 0.029 | 0.038 | 0.058 | 0 | 0.66 |
| Lower 95% limit on Mean | 2.29 | 9.3 | 97.8 | 2.29 | 2.29 | 2.04 | 2.27 | 2.02 | 1.98 | 1.98 | 2.02 | 2.00 | 1.62 |
| Upper 95% limit on Mean | 2.60 | 1.2 | 99.0 | 2.60 | 3.65 | 2.16 | 3.02 | 2.18 | 2.10 | 2.13 | 2.26 | 2.00 | 4.29 |
| Geometric Statistics | | | | | | | | | | | | | |
| Mean | 2.19 | | | 2.19 | 2.37 | 2.07 | 2.37 | 2.08 | 2.03 | 2.04 | 2.11 | 2.00 | 2.30 |
| Log10 Mean | 0.34 | | | 0.34 | 0.37 | 0.32 | 0.37 | 0.32 | 0.31 | 0.31 | 0.32 | 0.30 | 0.36 |
| Log10 S.D. | 0.14 | | | 0.14 | 0.20 | 0.065 | 0.17 | 0.062 | 0.043 | 0.045 | 0.070 | 0 | 0.21 |
| Log10 Std. Error of Mean | 0.00 | | | 0.00 | 0.013 | 0 | 0.015 | 0 | 0 | 0 | 0 | 0 | 0.031 |
| Lower 95% limit on Mean | 2.15 | 0.1 | 100.0 | 2.15 | 2.23 | 2.03 | 2.21 | 2.02 | 1.99 | 1.98 | 2.02 | 2.00 | 1.99 |
| Upper 95% limit on Mean | 2.23 | | | 2.23 | 2.52 | 2.12 | 2.54 | 2.14 | 2.07 | 2.10 | 2.20 | 2.00 | 2.66 |
| Percentiles | | | | | | | | | | | | | |
| Min Value | 2.00 | | | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| 25th %tile | 2.00 | | | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| 50th %tile | 2.00 | | | 2.00 | 2.00 | 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 | 2.00 | 2.00 | 2.00 |
| 80th %tile | 2.00 | | | 2.00 | 2.00 | 2.00 | 3.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| 90th %tile | 3.00 | | | 3.00 | 4.00 | 2.00 | 4.00 | 2.00 | 2.00 | 2.00 | 3.00 | 2.00 | 4.00 |
| 95th %tile | 4.00 | | | 4.00 | 5.00 | 3.00 | 4.00 | 3.00 | 2.00 | 2.00 | 3.00 | 2.00 | 4.00 |
| 98th %tile | 6.00 | | | 6.00 | 10.00 | 4.00 | 8.00 | 4.00 | 4.00 | 3.00 | 4.00 | 2.00 | 32.00 |
| 99th %tile | 11.00 | | | 11.00 | 16.00 | 4.00 | 12.00 | 4.00 | 4.00 | 4.00 | 4.00 | 2.00 | 32.00 |
| Max Value | 55.00 | | | 55.00 | 55.00 | 4.00 | 20.00 | 4.00 | 4.00 | 4.00 | 4.00 | 2.00 | 32.00 |

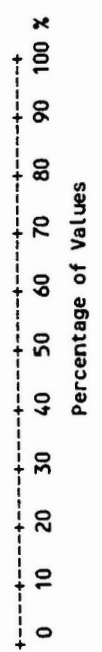
* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Uranium in Water [U-W]

Number of Values - 1349
 Units - ppb
 Detection Limit - 0.05
 Analytical Method - LIF

| ppb | N | % | Cum % | All Units* | Kqm | CPSn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|---------|-----|------|-------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.01- | | | | 1349 | 211 | 201 | 117 | 96 | 96 | 55 | 58 | 47 | 46 |
| | | | | 802 | 171 | 125 | 76 | 43 | 27 | 31 | 17 | 19 | 32 |
| | | | | 29 | 4 | 5 | 4 | 0 | 1 | 3 | 0 | 1 | 1 |
| 0.02- | | | | 0.97 | 1.04 | 0.68 | 0.73 | 0.28 | 2.91 | 0.57 | 0.16 | 0.35 | 0.63 |
| | 547 | 40.5 | 40.5 | 7.26 | 3.53 | 1.06 | 1.33 | 0.44 | 26.01 | 0.97 | 0.29 | 0.69 | 0.71 |
| 0.05- | | | | 32.04 | 10.60 | 3.30 | 4.41 | 2.46 | 9.48 | 4.22 | 2.70 | 1.31 | 1.49 |
| | 29 | 2.1 | 42.7 | 1108.63 | 131.16 | 15.28 | 26.76 | 7.22 | 88.93 | 21.99 | 7.70 | 0.29 | 2.03 |
| 0.10- | | | | 751.06 | 341.17 | 154.63 | 181.02 | 159.94 | 893.28 | 168.31 | 181.70 | 143.24 | 112.93 |
| | 96 | 7.1 | 49.8 | 0.20 | 0.24 | 0.075 | 0.12 | 0.045 | 2.65 | 0.13 | 0.039 | 0.072 | 0.10 |
| 0.20- | | | | 0.58 | 0.56 | 0.54 | 0.49 | 0.19 | -2.36 | 0.31 | 0.085 | 0.20 | 0.42 |
| | 220 | 16.3 | 66.1 | 1.35 | 1.52 | 0.83 | 0.98 | 0.37 | 8.18 | 0.84 | 0.24 | 0.49 | 0.84 |
| 0.50- | | | | | | | | | | | | | |
| 1.00- | | | | | | | | | | | | | |
| 2.00- | | | | | | | | | | | | | |
| 5.00- | | | | | | | | | | | | | |
| 10.00- | | | | | | | | | | | | | |
| 20.00- | | | | | | | | | | | | | |
| 50.00- | | | | | | | | | | | | | |
| 100.00- | | | | | | | | | | | | | |
| 200.00- | | | | | | | | | | | | | |
| 500.00- | | | | | | | | | | | | | |



* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Uranium [U]

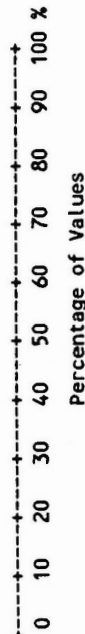
Number of Values - 1375

Units - ppm

Detection Limit - 0.5

Analytical Method - NADNC

| | N | % | Cum % | All Units* | Kqm | CPsn | CPAV | DME | Mgdh | CPV | KSF | Tv | MEU |
|--------|-----|------|-------|--------------------------|--------|-------|-------|-------|--------|--------|-------|-------|-------|
| 0.2- | | | | 1375 | 215 | 206 | 121 | 96 | 97 | 57 | 57 | 48 | 47 |
| | | | | 1375 | 215 | 206 | 121 | 96 | 97 | 57 | 57 | 48 | 47 |
| | | | | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| 0.5- | | | | Mean | 8.80 | 3.13 | 3.68 | 4.35 | 4.07 | 4.14 | 3.81 | 2.62 | 4.56 |
| | | | | Standard Deviation | 8.69 | 1.91 | 1.57 | 1.14 | 12.04 | 5.29 | 0.86 | 1.34 | 2.71 |
| | | | | Skewness | 7.07 | 3.64 | 2.69 | 0.99 | 9.21 | 5.11 | 1.09 | 2.67 | 3.65 |
| | | | | Excess Kurtosis | 69.86 | 14.58 | 8.85 | 1.03 | 85.67 | 26.78 | 2.40 | 8.00 | 16.37 |
| 1.0- | 1 | 0.1 | 0.1 | Coef. of Var. % | 98.79 | 61.07 | 42.72 | 26.14 | 295.54 | 127.84 | 22.62 | 51.35 | 59.48 |
| | | | | Std. Error of the Mean | 0.59 | 0.13 | 0.14 | 0.12 | 1.22 | 0.70 | 0.11 | 0.19 | 0.40 |
| 2.0- | 113 | 8.2 | 8.3 | Lower 95% limit on Mean | 7.63 | 2.87 | 3.40 | 4.12 | 1.65 | 2.74 | 3.58 | 2.23 | 3.77 |
| | | | | Upper 95% limit on Mean | 9.96 | 3.39 | 3.96 | 4.58 | 6.50 | 5.54 | 4.04 | 3.01 | 5.36 |
| 5.0- | 240 | 17.5 | 94.6 | Geometric Statistics | | | | | | | | | |
| | | | | Mean | 7.17 | 2.84 | 3.46 | 4.22 | 2.66 | 3.31 | 3.72 | 2.41 | 4.15 |
| | | | | Log10 Mean | 0.86 | 0.45 | 0.54 | 0.62 | 0.43 | 0.52 | 0.57 | 0.38 | 0.62 |
| | | | | Log10 S.D. | 0.25 | 0.17 | 0.14 | 0.11 | 0.25 | 0.22 | 0.094 | 0.17 | 0.17 |
| | | | | Log10 Std. Error of Mean | 0.017 | 0.012 | 0.013 | 0.011 | 0.025 | 0.029 | 0.012 | 0.024 | 0.025 |
| | | | | Lower 95% limit on Mean | 6.63 | 2.69 | 3.26 | 4.01 | 2.37 | 2.89 | 3.51 | 2.15 | 3.70 |
| | | | | Upper 95% limit on Mean | 7.76 | 2.99 | 3.67 | 4.43 | 2.99 | 3.79 | 3.94 | 2.69 | 4.65 |
| 10.0- | 55 | 4.0 | 98.6 | Percentiles | | | | | | | | | |
| | | | | Min Value | 1.40 | 1.30 | 1.90 | 2.20 | 1.20 | 1.80 | 2.30 | 1.30 | 2.30 |
| | | | | 25th %tile | 4.80 | 2.30 | 2.70 | 3.60 | 2.00 | 2.50 | 3.30 | 1.90 | 3.30 |
| | | | | 50th %tile | 7.00 | 2.70 | 3.30 | 4.10 | 2.40 | 3.10 | 3.90 | 2.20 | 3.60 |
| | | | | 75th %tile | 9.70 | 3.20 | 3.90 | 5.00 | 2.90 | 3.60 | 4.30 | 2.70 | 4.90 |
| 20.0- | 17 | 1.2 | 99.9 | 80th %tile | 10.60 | 3.30 | 4.20 | 5.30 | 3.20 | 3.90 | 4.30 | 2.80 | 5.60 |
| | | | | 90th %tile | 14.20 | 4.10 | 5.20 | 5.90 | 4.30 | 4.60 | 4.80 | 4.10 | 7.60 |
| | | | | 95th %tile | 20.90 | 6.60 | 6.10 | 6.60 | 8.30 | 7.00 | 5.50 | 4.40 | 8.60 |
| 50.0- | 947 | 68.9 | 77.2 | 98th %tile | 16.40 | 9.90 | 9.60 | 7.50 | 13.90 | 23.40 | 5.90 | 8.40 | 19.40 |
| | | | | 99th %tile | 23.20 | 12.50 | 9.90 | 8.30 | 120.00 | 37.20 | 7.10 | 8.40 | 19.40 |
| 100.0- | 2 | 0.1 | 100.0 | Max Value | 120.00 | 14.60 | 11.80 | 8.30 | 120.00 | 37.20 | 7.10 | 8.40 | 19.40 |



* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Vanadium [V]

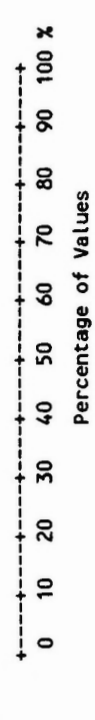
Number of Values - 1378

Units - ppm

Detection Limit - 5

Analytical Method - AAS

| | All Units* | Kqm | Cpsn | CPAV | DME | Mgdn | CPV | KSF | TV | MEU |
|--------------------------|------------|-------|--------|--------|--------|--------|-------|--------|-------|--------|
| Number of Values | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 1377 | 215 | 206 | 121 | 96 | 96 | 58 | 58 | 48 | 47 |
| Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 33.02 | 32.60 | 24.18 | 38.50 | 55.71 | 30.36 | 21.28 | 33.60 | 32.94 | 38.89 |
| Standard Deviation | 18.85 | 11.31 | 17.66 | 24.61 | 28.43 | 12.27 | 5.84 | 18.35 | 13.97 | 17.57 |
| Skewness | 3.44 | 1.11 | 9.22 | 3.41 | 1.58 | -0.029 | 0.53 | 2.29 | 0.70 | 1.65 |
| Excess Kurtosis | 22.11 | 2.08 | 109.57 | 15.70 | 2.81 | -0.87 | 0.33 | 6.84 | -0.21 | 3.12 |
| Coef. of Var. % | 57.09 | 34.69 | 73.04 | 63.93 | 51.03 | 40.42 | 27.43 | 54.61 | 42.42 | 45.17 |
| Std. Error of the Mean | 0.51 | 0.77 | 1.23 | 2.24 | 2.90 | 1.25 | 0.77 | 2.41 | 2.02 | 2.56 |
| Lower 95% Limit on Mean | 32.02 | 31.08 | 21.76 | 34.07 | 49.95 | 27.88 | 19.74 | 28.78 | 28.88 | 33.73 |
| Upper 95% Limit on Mean | 34.02 | 34.12 | 26.61 | 42.93 | 61.47 | 32.83 | 22.81 | 38.43 | 37.00 | 44.05 |
| Geometric Statistics | | | | | | | | | | |
| Mean | 29.40 | 30.81 | 21.78 | 34.04 | 49.85 | 27.24 | 20.49 | 30.24 | 30.13 | 35.86 |
| Log10 Mean | 1.47 | 1.49 | 1.34 | 1.53 | 1.70 | 1.44 | 1.31 | 1.48 | 1.48 | 1.55 |
| Log10 S.D. | 0.20 | 0.15 | 0.18 | 0.20 | 0.20 | 0.23 | 0.12 | 0.19 | 0.19 | 0.17 |
| Log10 Std. Error of Mean | 0.01 | 0.010 | 0.013 | 0.018 | 0.021 | 0.023 | 0.016 | 0.025 | 0.027 | 0.025 |
| Lower 95% Limit on Mean | 28.68 | 29.44 | 20.56 | 31.34 | 45.32 | 24.52 | 19.04 | 26.96 | 26.55 | 31.96 |
| Upper 95% Limit on Mean | 30.14 | 32.24 | 23.08 | 36.98 | 54.84 | 30.27 | 22.06 | 33.93 | 34.19 | 40.25 |
| Percentiles | | | | | | | | | | |
| Min Value | 2.50 | 9.00 | 5.00 | 9.00 | 12.00 | 2.50 | 9.00 | 12.00 | 9.00 | 17.00 |
| 25th %tile | 22.00 | 25.00 | 17.00 | 27.00 | 38.00 | 21.00 | 18.00 | 22.00 | 23.00 | 27.00 |
| 50th %tile | 29.00 | 31.00 | 22.00 | 31.00 | 49.00 | 29.00 | 20.00 | 30.00 | 29.00 | 33.00 |
| 75th %tile | 39.00 | 39.00 | 27.00 | 42.00 | 66.00 | 41.00 | 25.00 | 35.00 | 42.00 | 46.00 |
| 80th %tile | 42.00 | 40.00 | 29.00 | 49.00 | 72.00 | 44.00 | 27.00 | 38.00 | 46.00 | 47.00 |
| 90th %tile | 52.00 | 46.00 | 34.00 | 64.00 | 83.00 | 47.00 | 29.00 | 63.00 | 54.00 | 65.00 |
| 95th %tile | 63.00 | 54.00 | 40.00 | 69.00 | 130.00 | 49.00 | 30.00 | 67.00 | 60.00 | 68.00 |
| 98th %tile | 83.00 | 62.00 | 49.00 | 102.00 | 149.00 | 51.00 | 31.00 | 76.00 | 71.00 | 106.00 |
| 99th %tile | 108.00 | 74.00 | 61.00 | 159.00 | 159.00 | 57.00 | 40.00 | 120.00 | 71.00 | 106.00 |
| Max Value | 242.00 | 79.00 | 242.00 | 193.00 | 159.00 | 57.00 | 40.00 | 120.00 | 71.00 | 106.00 |



* Summary statistics not listed for rock units with less than 45 values.

Statistics per Variable

Variable - Zinc [Zn]
 Number of Values - 1373
 Units - ppm
 Detection Limit - 2
 Analytical Method - AAS

| | All Units* | Kgm | CPSn | CPAV | DME | Mgdh | CPv | KSF | Tv | MEU |
|--------------------------|------------|--------|--------|---------|--------|--------|--------|--------|--------|---------|
| Number of Values | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Values > D.L. | 1378 | 215 | 206 | 121 | 96 | 97 | 58 | 58 | 48 | 47 |
| Number of Missing Values | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mean | 116.48 | 93.71 | 65.17 | 161.70 | 222.09 | 51.44 | 97.52 | 108.78 | 50.31 | 280.02 |
| Standard Deviation | 141.44 | 97.84 | 32.71 | 265.89 | 150.36 | 26.55 | 163.61 | 53.14 | 23.21 | 306.00 |
| Skewness | 7.49 | 5.91 | 4.01 | 6.58 | 2.16 | 3.24 | 4.84 | 1.64 | 2.87 | 3.59 |
| Excess Kurtosis | 88.86 | 40.57 | 24.81 | 49.50 | 5.16 | 14.13 | 22.25 | 2.82 | 12.60 | 15.64 |
| Coef. of Var. % | 121.43 | 104.41 | 50.19 | 164.43 | 67.70 | 51.60 | 167.77 | 48.85 | 46.12 | 109.28 |
| Std. Error of the Mean | 3.81 | 6.67 | 2.28 | 24.17 | 15.35 | 2.70 | 21.48 | 6.98 | 3.35 | 44.64 |
| Lower 95% Limit on Mean | 109.01 | 80.55 | 60.68 | 113.84 | 191.62 | 46.09 | 54.50 | 94.80 | 43.57 | 190.16 |
| Upper 95% Limit on Mean | 123.96 | 106.86 | 69.66 | 209.56 | 252.56 | 56.79 | 140.53 | 122.75 | 57.05 | 369.88 |
| Geometric Statistics | | | | | | | | | | |
| Mean | 87.94 | 77.40 | 60.05 | 116.66 | 188.62 | 47.10 | 69.71 | 99.01 | 46.25 | 208.37 |
| Log10 Mean | 1.94 | 1.89 | 1.78 | 2.07 | 2.28 | 1.67 | 1.84 | 2.00 | 1.67 | 2.32 |
| Log10 S.D. | 0.29 | 0.23 | 0.17 | 0.27 | 0.24 | 0.17 | 0.27 | 0.18 | 0.19 | 0.30 |
| Log10 Std. Error of Mean | 0.01 | 0.015 | 0.012 | 0.025 | 0.024 | 0.018 | 0.035 | 0.024 | 0.027 | 0.044 |
| Lower 95% Limit on Mean | 84.88 | 72.15 | 56.93 | 104.22 | 168.83 | 43.44 | 59.35 | 88.64 | 40.86 | 170.05 |
| Upper 95% Limit on Mean | 91.11 | 83.04 | 63.35 | 130.58 | 210.74 | 51.07 | 81.88 | 110.58 | 52.35 | 255.32 |
| Percentiles | | | | | | | | | | |
| Min Value | 8.00 | 22.00 | 9.00 | 46.00 | 54.00 | 11.00 | 10.00 | 49.00 | 8.00 | 71.00 |
| 25th %tile | 56.00 | 56.00 | 49.00 | 81.00 | 136.00 | 37.00 | 54.00 | 74.00 | 38.00 | 124.00 |
| 50th %tile | 79.00 | 74.00 | 60.00 | 102.00 | 175.00 | 47.00 | 62.00 | 90.00 | 47.00 | 175.00 |
| 75th %tile | 125.00 | 100.00 | 73.00 | 142.00 | 241.00 | 56.00 | 75.00 | 123.00 | 55.00 | 290.00 |
| 80th %tile | 145.00 | 105.00 | 76.00 | 157.00 | 276.00 | 60.00 | 80.00 | 140.00 | 59.00 | 310.00 |
| 90th %tile | 208.00 | 135.00 | 88.00 | 244.00 | 447.00 | 75.00 | 109.00 | 188.00 | 64.00 | 647.00 |
| 95th %tile | 280.00 | 195.00 | 111.00 | 306.00 | 501.00 | 94.00 | 138.00 | 229.00 | 89.00 | 716.00 |
| 98th %tile | 499.00 | 258.00 | 142.00 | 1185.00 | 715.00 | 186.00 | 931.00 | 248.00 | 170.00 | 1934.00 |
| 99th %tile | 715.00 | 635.00 | 194.00 | 1220.00 | 895.00 | 198.00 | 965.00 | 313.00 | 170.00 | 1934.00 |
| Max Value | 2489.00 | 885.00 | 329.00 | 2489.00 | 895.00 | 198.00 | 965.00 | 313.00 | 170.00 | 1934.00 |

* Summary statistics not listed for rock units with less than 45 values.

