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Province of  
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Ministry of  
Energy, Mines and  
Petroleum Resources

Geological Survey of Canada  
Commission géologique du Canada

Geological Survey Branch  
Mineral Resources Division  
Applied Geochemistry Subsection

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# NATIONAL GEOCHEMICAL RECONNAISSANCE

## 1 : 250 000 MAP SERIES

### ISKUT RIVER, BRITISH COLUMBIA

#### (NTS 104B)

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GSC  
Open File 1645

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1988

MEMPR  
BC RGS 18

**NATIONAL GEOCHEMICAL RECONNAISSANCE  
1:250,000 MAP SERIES**

**ISKUT RIVER, BRITISH COLUMBIA  
(NTS 104B)**

**MEMPR BC RGS 18, GSC OF 1645  
1988**

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# 1987 Regional Geochemical Survey 104B - Iskut River

## British Columbia Regional Geochemical Survey RGS-18 Geological Survey of Canada Open File 1645 National Geochemical Reconnaissance 1:250 000 Map series NGR-110

### INTRODUCTION

Regional stream sediment and water geochemical reconnaissance data of northwestern British Columbia is one of three open files released in 1988 (RGS 18,19 and 20) covering NTS 104B+C, 104F+G and 104K respectively.

The 1987 reconnaissance survey was undertaken by the British Columbia Ministry of Energy, Mines and Petroleum Resources in conjunction with the Geological Survey of Canada. Funding was provided in part by the GSC under a "Letter of Understanding" for a co-operative project and by the Canada -British Columbia Mineral Development Agreement (1985 - 1989).

P.F. Matysek, directed the British Columbia Ministry of Energy, Mines and Petroleum Resources activities.

E.H.W. Hornbrook directed Geological Survey of Canada activities.

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

Contracts let for collection, sample preparation and analysis were the responsibility of the staff of the Applied Geochemistry Subsection of the British Columbia Ministry of Energy, Mines and Petroleum Resources (MEMPR).

- COLLECTION** - McElhanney Engineering Services Limited, Vancouver, B.C.  
- J.L. Gravel (MEMPR)
- SAMPLE PREPARATION** - Kamloops Research and Assay Lab, Kamloops, B.C.  
- Wes Johnson (MEMPR)
- ANALYSIS** - Bondar Clegg and Company Ltd., North Vancouver (stream sediments)  
- Barringer Magenta, Calgary, Alta. (stream waters)  
- P.F. Matysek (MEMPR)
- DATA PREPARATION** - Elan Data Makers Ltd., Victoria, B.C. (keypunching data cards)  
- British Columbia Geological Survey (data compilation and verification)  
- S.J. Day, P.F. Matysek and J.L. Gravel (MEMPR)
- OPEN FILE PRODUCTION** - P.F. Matysek, S.J. Day, J.L. Gravel and W. Jackaman (MEMPR)

### SAMPLE COLLECTION

Helicopter (97%) and truck (3%) supported sample collection was carried out during the summer of 1987. Stream sediment and water samples were collected from 661 sites at an average density of one site per 12.5 square kilometres throughout the 8,200 square kilometres of NTS map sheet 104B in northwestern British Columbia. Stream sediment samples ideally comprise 2 - 4 kg of sand size and finer inorganic material collected from low energy sites within the stream. Due to the rapid paced style of RGS sampling, large (6" X 5" with 2" gussets) Kraft paper sample bags were used to ensure sufficient (>40 gm) minus 80 mesh (<177 microns) fines were collected. Stream waters were taken using 250 ml nalgene plastic bottles flushed out with water from the stream prior to collection of the sample. Duplicate samples were routinely collected from a site once in each analytical block of twenty samples. To aid in the follow-up of survey results, highly visible aluminum tags (5 by 10 centimetres) bearing a unique RGS sample number were used to mark every sample site.

### SAMPLE PREPARATION

Sediment samples were air dried, first on open air racks, and then within a heated (50C) drying shed. Dried samples were sieved to minus 18 mesh (approximately 1 mm) to reduce sample weight and to determine the fines content. Sample quality checks were ran by routinely sieving to minus 80 mesh (<177 microns) 1 sample in each block of 20, plus any samples suspected of low fines content. Samples found to be deficient in fines (<40 gm), were resampled. Field prepared samples were then shipped to Kamloops Research and Assay Labs for further sieving to minus 80 mesh (<177 microns). At this time, control reference samples 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 duplicates for water samples.

### ANALYTICAL DETERMINATIONS

#### Stream Sediments

The prepared minus 80 mesh (<177 microns) fraction of sediment samples were sent to Bondar Clegg and Company Ltd. of North Vancouver for analytical determinations of elements listed in Table 1.

#### Stream Waters

Water samples were sent to Barringer Magenta Ltd. of Calgary, Albert for analysis of elements listed in Table 2.

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA, 1988, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

TABLE 1 - Stream Sediment Analyses (N=698)

Element	Units	Method	Detection Limit	No. of Samples Detection at Limit	Percentage at Detection Limit
Zinc	PPM	ATOMIC ABSORPTION SPECTROSCOPY (AAS)	< 2 = 1	0	0.0
Copper	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 2 = 1	0	0.3
Lead	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 2 = 1	62	8.8
Nickel	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 2 = 1	32	5.9
Cobalt	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 2 = 1	11	1.8
Silver	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 0.1 = 0.1	306	44.1
Managanese	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 5 = 5	0	0.0
Arsenic	PPM	HYDRIDE EVOLUTION AAS	< 1 = 1	45	6.4
Molybdenum	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 1 = 1	172	25.6
Iron	PCT	ATOMIC ABSORPTION SPECTROSCOPY	< 0.02 = 0.01	0	0.0
Mercury	PPB	FLAMELESS AAS	< 5 = 5	143	20.5
LOI	PCT	LOSS ON IGNITION (WEIGHT DIFFERENCE)	<0.2 = 0.1	5	0.7
Uranium	PPM	DELAYED NEUTRON ACTIVATION	< 0.5 = 0.1	2	0.3
Fluorine	PPM	SPECIFIC ION ELECTRODE	< 40 = 20	0	0.0
Vanadium	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 5 = 5	0	0.0
Cadmium	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 0.2 = 0.1	387	55.5
Antimony	PPM	HYDRIDE EVOLUTION AAS	< 0.2 = 0.1	219	31.4
Tungsten	PPM	COLORIMETRY	< 2 = 1	252	40.6
Barium	PPM	ENERGY DISPERSIVE XRF	< 20 = 10	1	0.1
Tin	PPM	ATOMIC ABSORPTION SPECTROSCOPY	< 2 = 1	594	85.1
Gold	PPB	FIRE ASSAY - DCP	Variable = 1	118	29.1

TABLE 2 - Water Analyses

Element	Units	Method	Detection Limit
Uranium	PPB	LASER-INDUCED FLUOROMETRY	< 0.05 = 0.02
Fluorine	PPB	SPECIFIC ION ELECTRODE	< 20 = 10
pH	LOG	SPECIFIC ION ELECTRODE	

Tables 1 and 2 display the detection limits of the analytical methods used to determine the above elements. The figure to the right of the detection limit heading corresponds to an arbitrarily set value if the results fall below the contracted commercial laboratory's detection limit (usually 1/2 the detection limit) and are used for the mathematical calculations and the listings.

ANALYTICAL METHODS Stream Sediments

For the determination of Zn, Cu, Pb, Ni, Co, Ag, Mn, Fe, Cd and As in stream sediments a 1 gram sample was reacted with 3 ml conc. HNO<sub>3</sub> in a test tube overnight at room temperature. After digestion, the test tube was immersed in a hot water bath at room temperature and brought up to 90C and held at this temperature for 30 minutes with periodic shaking. 1 ml conc. HCL was added and heating was continued for another 90 minutes. The sample solution was diluted to 20 ml with metal-free water, mixed and allowed to stand for two hours.

Zn, Cu, Pb, Ni, Co, Ag, Mn, Fe and Cd were measured by aspirating the test solution into an atomic absorption spectrophotometer using an air-acetylene flame. Background corrections were made for Pb, Ni, Co, Ag and Cd.

As was determined using a hydride evolution method wherein the hydride (ASH<sub>3</sub>) 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).

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 HNO<sub>3</sub> at 90C for 30 minutes. At this point 0.5 ml concentrated HCL was added and the digestion was continued at 90C 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.

Mercury was determined using a modified Hatch and Ott procedure. The method is described by Jonasson et al. (1973). A 0.5 gram sample was reacted with 20 ml concentrated HNO<sub>3</sub> and 1 ml concentrated HCL in a test-tube for 10 minutes at room temperature prior to 2 hours of digestion with mixing at 90C 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 SnSO<sub>4</sub> in 1M H<sub>2</sub>SO<sub>4</sub>. The Hg vapour was then swept by a stream of air into an absorption cell mounted in the light path of an atomic absorption spectrophotometer. Absorption measurements were made at 253.7 nm.

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

Uranium was determined using a neutron activation method with delayed neutron counting. A detailed description of the method is provided by Boulanger et al. (1975). In brief, a 1 gram sample was weighed into a 7 dram polyethylene vial, capped and sealed. The irradiation was provided by the Atomic Energy of Canada's Slowpoke II reactor. Calibration was carried out once a day as a minimum, using natural materials of known uranium concentration.

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA, 1988, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

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

Antimony was determined as described by Aslin (1976). A 500 mg sample was placed in a test tube; 3 ml concentrated HNO<sub>3</sub> and 9 ml concentrated HCL are added and the mixture was allowed to stand overnight at room temperature. The mixture was heated slowly to 90C and maintained at this temperature for at least 90 minutes. The solution was cooled and diluted to 10 ml. A 400 ul aliquot of this test solution was removed and diluted to 10 ml with 1.8 M HCL. The antimony in an aliquot of this dilute solution was then determined by hydride evolution-atomic absorption spectrometry.

Tungsten was determined as follows: A 0.2 gm sample of stream sediment was fused with 1 gm K<sub>2</sub>S<sub>2</sub>O<sub>7</sub> in a rimless test tube at 575C for 15 minutes in a furnace. The mixture was then leached with water. Tungsten was reduced with stannous chloride and complexed with thiocyanate. The tungsten was selectively extracted into a carbon tetrachloride-tri-n-butyl phosphate mixture whereby the concentration was determined by comparison of the resulting color of the sample solution with known standards prepared at the same time.

Barium was determined in sediments using energy-dispersive X-Ray fluorescence according to the method described by Bright (1983). A 5 gm sample of sediment is placed in a 10 ml plastic vial. The sample is exposed to a radioactive source and the intensities of X-rays emitted are measured. The amount of barium is measured by comparison to standards. Corrections are made for inter-element interferences.

Tin in stream sediments was determined as follows: A 200 mg sample was heated with NH<sub>4</sub>I; the sublimed SnI<sub>4</sub> was dissolved in acid and the tin determined by atomic absorption spectrometry.

Gold in stream sediments was determined by mixing a 10 gram sample with a flux which is composed mainly of lead oxide. The proportions of the flux components are adjusted depending on the nature of the sample. Silver is added to help collect the gold. The samples are fused at 1950 F until a clear melt is obtained. The lead button which also contains the precious metals is then separated from the slag. Heating in the cupellation furnace separates the lead from the noble metals. The precious metal beads that remain are transferred to test tubes and dissolved with aqua-regia. The solution is analysed using Plasma Emission Spectrograph by comparing the readings for these solutions with readings of standard solutions.

Depending on the amount of sample available, lesser weights were sometimes used (minimum 5 grams). This resulted in a variable detection limit, 1 ppb Au for a 10 gram sample and 2 ppb Au for a 5 gram sample. In addition, the test tubes and cupels are used only once, so that there is no possibility of cross contamination. The fusion crucibles are cleared before re-use by discarding any which had high samples in them. During analysis a blank solution is run between each sample to ensure that there is no carry-over.

ANALYTICAL METHODS Stream Waters

Fluoride ion complexes in water samples were determined using a fluoride electrode. Prior to measurement, an aliquot of the sample was mixed with an equal volume of TISAB II solution (Total Ionic Strength Adjustment Buffer). The TISAB II buffer solution was prepared as follows: 58 gm NaCl and 5 gm CDTA (cyclohexylene dinitrilo acetic acid) were dissolved in a mixture of 50 ml metal free-water and 57 ml glacial acetic acid. The solution was cooled to room temperature and the pH adjusted to between 5.0 and 5.5 by the slow addition of 5M NaOH solution. The solution was cooled and diluted to 1 litre in a volumetric flask.

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

Uranium in waters was determined by a laser-induced fluorometric method using a scintrex UA-3 Uranium analyser. All readings were taken against a sample blank.

Quality control and monitoring of the geochemical data was undertaken by a standard method used by the Applied Geochemistry Subsection.

COMMENTS REGARDING INTERPRETATION OF GOLD RESULTS

The following discussion reviews the format used to present the gold 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 gold in nature and the resultant difficulties in obtaining and analyzing samples which reflect the actual concentration level at a given site.

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

- 1) AU OCCURS MOST COMMONLY IN THE NATIVE FORM. IT IS CHEMICALLY AND PHYSICALLY RESISTANT AND A HIGH PROPORTION OF THE METAL IS DISPERSED IN MICRON-SIZED PARTICULATE FORM. GOLD'S HIGH SPECIFIC GRAVITY RESULTS IN HETEROGENEOUS DISTRIBUTIONS, ESPECIALLY IN STREAM SEDIMENTS.
- 2) AU TYPICALLY OCCURS AT LOW CONCENTRATIONS IN THE PPB RANGE. AU CONCENTRATIONS OF A FEW PPM MAY REPRESENT ECONOMIC DEPOSITS. BACKGROUND LEVELS ENCOUNTERED FOR STREAM SEDIMENTS SELDOM EXCEED 10 PPB, AND COMMONLY ARE NEAR THE DETECTION LIMIT OF 1 PPB.

The many foregoing factors can result in a particle sparsity or 'nugget' effect, wherein very low concentrations of Au are heterogeneously distributed in the surficial environment. Hence, a major problem facing explorationists is obtaining a representative sample. In general, the lower the concentration of Au, the larger the sample size required to reduce uncertainty over whether subsample analytical values truly represent actual values. Conversely, as Au concentrations increase 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 (usually 10.0 grams). Consequently, results from these analyses tend to be highly variable and qualitative rather than quantitative. To evaluate and monitor the sampling and analytical variability which are inherent in the analysis of gold in geochemical mediums, the following control methods are currently employed:

- 1) FOR EACH BLOCK OF TWENTY SAMPLES:
  - A) RANDOM INSERTION OF A STANDARD REFERENCE SAMPLE TO MONITOR AND CONTROL ANALYTICAL ACCURACY AND LONG-TERM PRECISION;
  - B) COLLECTION OF A FIELD DUPLICATE (TWO SAMPLES COLLECTED SEPARATELY FROM ONE SITE) TO MONITOR SAMPLING VARIANCE; AND
  - C) ANALYSIS OF A SECOND SUBSAMPLE (BLIND DUPLICATE) FROM ONE SAMPLE TO MONITOR AND CONTROL SHORT-TERM PRECISION.

- 2) REPEAT ANALYSES ON A SECOND SUBSAMPLE ARE PERFORMED ON 20% (N=155) OF THE SAMPLES. THIRTY NINE SAMPLES ARE RANDOMLY SELECECTED AND THE REMAINDER ARE SAMPLES HAVING VALUES THAT ARE STATISTICALLY ABOVE APPROXIMATELY THE 85TH PERCENTILE ( > 40 PPB AU ) OF THE TOTAL DATA SET.

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

- 1) ONLY THE FIRST VALUE OF A REPEAT ANALYSIS WAS UTILIZED
- 2) AU VALUES LESS THAN THE THE VARIABLE DETECTION LIMIT WERE SET TO 1 PPB

On the gold symbol and value map, repeat analysis values (not field duplicates) for those samples initially having concentrations greater than the 85th percentile are placed in brackets following the initial value determination. Following are possible variations in the way data is presented on the gold symbol and value map:

NO POINT PLOTTED, NO GOLD DATA, INSUFFICIENT SAMPLE FOR ANALYSIS

+ 27 SINGLE ANALYSIS

+ 27 (42) REPEAT ANALYSIS

In summary, geochemical follow-up investigations 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 cases, prospective follow-up areas may be indirectly identified by pathfinder element associations in favourable geology, although an anomalous 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.

DATA PREPARATION

Field data comprising sample identification, location, and both sample and site descriptions, were recorded during collection by the contract field crew onto field cards (REV. 74) used by the Geological Survey of Canada (Garrett, 1974). The field data were then keypunched and generated into computer files by Elan Data Makers Ltd. of Victoria, B.C. The files were subsequently verified for accuracy by the staff of the Applied Geochemistry Subsection.

Sample locations, marked on 1:50 000 scale NTS maps while in the field, were transferred to a 1:250 000 scale map in the base camp. The map was digitized by the British Columbia Geological Survey to obtain the sample site UTM coordinates needed for the production of 1:250 000 scale sample location and geochemical symbol and value maps. The four 1:100 000 scale sample location maps covering map sheet 104B were produced by the BCGS using site coordinates digitized from the original 1:50 000 scale NTS field maps. Sample site coordinates were checked as follows: A sample location map was produced on a Houston Instruments DMP-40 plotter using the digitized coordinates; the field contractor's sample location map was then overlaid with the computer plotted map; the two sets of points were checked for coincidence. Dominant rock types in the stream catchment basins were identified using the GSC 1:1 000 000 scale Geological Atlas series map 1418A, ISKUT RIVER - Sheet 104, 114, compiled by Souther et al. (1979). A portion of this same map, enlarged and combined with the Iskut River - 1:250 000 scale NTS map, forms the base for the geochemical maps in this open file. Surficial geology for part of 104B derived from Ryder (1984) has been included with the geochemical maps. Computer files consisting of field observations, sample location co-ordinates, geological data and analytical data were combined into one file. Software programs developed at Applied Geochemistry Subsection by K. Talvila, S.J Day and P.F. Matysek were used to produce the detailed listings, univariate statistics, open file value and symbol maps and floppy diskettes.

DATA LIST LEGEND - STREAMS

- MAP** - National Topographic System (NTS) lettered quadrangle (scale 1:50 000). part of sample number
- ID** - Remainder of sample number  
YEAR (first 2 digits),  
FIELD CREW (3rd digit) -  
SAMPLE SEQUENCE NUMBER (last 3 digits)
- UTM** - Universal Transverse Mercator (UTM)  
**COORDINATES** coordinate system - sample coordinates
- ZN** - UTM zone
- EAST** - UTM easting coordinate (in metres)
- NORTH** - UTM northing coordinate (in metres)
- FORMATION** - Rock unit label on geology base map
- ROCK TYPE** - Major rock type at the sample site
- AGE** - Stratigraphic age of the rock type
- WD** - Width of stream at sample site (in decimetres)
- DT** - Depth of stream at sample site (in decimetres)
- SAMP** - Type of material sampled
- RP ST** - Replicate status- relationship of sample to others within the block of 20
- CONT** - Contamination at site or within the drainage basin
- BANK** - Bank type
- WCOL** - Water colour and suspended load
- RATE** - Water flow rate
- SCOL** - Predominant sediment colour
- SMP CMP** - Sample Composition- proportional volume of sand, inorganic fines and organics respectively
- PPPS** - Precipitate or stain on sediments at sample site
- PRPB** - Distinctive precipitate, stain, weathering, blooms on rocks in immediate catchment area
- PHYS** - General physiography
- PATT** - Drainage pattern
- TYPE** - Stream type
- CLSE** - Stream class
- SRCE** - Source of water

DATA LIST LEGEND - STREAMS (CONTINUED)

**SAMP:**

- 1 - Stream Sediment only
- 2 - Spring Sediment
- 3 - Heavy Mineral Concentrate
- 4 - Stream Water
- 5 - Spring/Well Water
- 6 - Stream Sediment and Water collected at site

**RP ST:**

- 00 - Routine Sample
- 10 - First of Field Duplicate
- 20 - Second of Field Duplicate

**CONT:**

- 0 - None
- 1 - Possible
- 2 - Probable
- 3 - Definite
- 4 - Mining Activity
- 5 - Industrial Sources
- 6 - Agricultural
- 7 - Domestic, Household Sources
- 8 - Forestry
- 9 - Burned areas

**BANK:**

- 0 - Undefined
- 1 - Alluvial
- 2 - Colluvial
- 3 - Glacial Till
- 4 - Glacial Outwash
- 5 - Exposed Bedrock
- 6 - Talus, Scree
- 7 - Organic

**WCOL:**

- 0 - Clear
- 1 - Brown Transparent
- 2 - White Cloudy
- 3 - Brown Cloudy

**RATE:**

- 0 - Stagnant
- 1 - Slow
- 2 - Moderate
- 3 - Fast
- 4 - Torrent

**SCOL:**

- 1 - Red to Brown
- 2 - White to Buff
- 3 - Black
- 4 - Yellow
- 5 - Green
- 6 - Blue to Grey

**SMP CMP:**

Proportional Volume of Sand, Inorganic Fines and Organics, based on thirds

- 0 - Absent
- 1 - Less than 1/3
- 2 - Between 1/3 and 2/3
- 3 - Greater than 2/3

**EXAMPLES:**

- 013 = 0% Sand, 25% Fines and 75% Organics
- 220 = 50% Sand and 50% Fines
- 030 = 100% Fines

**PPPS:**

- 0 - None (otherwise SCOL scale)

**PRPB:**

- 0 - None (otherwise SCOL scale)

**PHYS:**

- 1 - Muskeg, Swampland
- 2 - Penepplain, Plateau
- 3 - Hilly, Undulating
- 4 - Mountainous, Mature
- 5 - Mountainous Youthful

**PATT:**

- 0 - Poorly Defined
- 1 - Dendritic
- 2 - Herringbone
- 3 - Rectangular
- 5 - Discontinuous

**TYPE:**

- 1 - Permanent
- 2 - Seasonal

**CLSE:**

- 1 - Primary
- 2 - Secondary
- 3 - Tertiary
- 4 - Quaternary

**SRCE:**

- 0 - Unknown
- 1 - Groundwater
- 2 - Spring Runoff
- 3 - Recent Precipitation
- 4 - Glacier Melt Water

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA, 1988, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

ROCK MNEMONICS AND AGES FOR 104B - ISKUT RIVER

Note 1: Rock Mnemonics must always be used in conjunction with age as the mnemonic may be repeated.

Note 2: The column with heading "FORMATION" contains the rock unit label on the open file geology base.

<u>ROCK</u>	<u>AGE</u>	<u>FORM- ATION</u>	<u>DESCRIPTION</u>
<u>STRATIFIED ROCKS</u>			
<b>QUATERNARY, PLEISTOCENE AND RECENT</b>			
BSLT	64	Rvb	Basalts, cinder, ash
<b>JURASSIC AND CRETACEOUS</b>			
SLSN	51	JKs	upper Hazelton Group: siltstone, greywacke, conglomerate, shale
<b>JURASSIC</b>			
SLSN	50	JHs	Hazelton Group: siltstone, greywacke, conglomerate, shale
SLSN	49	mJHs	Hazelton Group: siltstone, greywacke, sandstone, tuff
VLBX	49	mJsv	Volcanic breccia, conglomerate, sandstone, tuff
BSLT	49	mJvb	Basalt, pillow lava, tuff, volcanoclastic rocks
RYLT	49	mJvr	Rhyolite, breccia, tuff, andesite
SHLE	49	Jp	Shale
BRCC	48	lJsv	Breccia, tuff, conglomerate, sandstone
ANDS	48	lJv	Andesite, basalt

ROCK MNEMONICS AND AGES FOR 104B - ISKUT RIVER (continued)

**TRIASSIC**

TUFF	42	Ts	Tuff, siltstone, limestone, breccia
SLSN	45	uTs	Siltstone, chert, sandstone, tuff
ANDV	45	uTsv	Undifferentiated andesitic volcanic and clastic sedimentary rocks
VLRK	45	uTst	Stuhini Group: undifferentiated volcanic and sedimentary rocks
ANDS	45	uTvd	Andesite, pyroclastic rocks, greenstone

**CARBONIFEROUS AND PERMIAN**

SCST	35	CPsn	Schist, gneiss
GRNS	35	CPsv	Greenstone, limestone, shale, clastic sedimentary rocks

PLUTONIC ROCKS

**TERTIARY**

GRNT	58	eTfp	Granite and syenite porphyry, rhyolite
QTMZ	58	eTqm	Quartz monzonite
MNZT	58	eTmz	Monzonite
GRDR	58	eTgd	Granodiorite

ROCK MNEMONICS AND AGES FOR 104B - ISKUT RIVER (continued)

CRETACEOUS AND TERTIARY

FLSP	56	KTfp	Felsite, feldspar porphyry
GRPR	56	KTgp	Granite porphyry, granophyre, syenite
QTMZ	56	KTqm	Quartz monzonite

CRETACEOUS

QTMZ	52	Kqm	Quartz monzonite
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JURASSIC AND CRETACEOUS

QRZD	51	JKqd	Quartz diorite
DORT	51	JKdi	Diorite

JURASSIC

SYDR	47	Jyd	Syenodiorite
DORT	47	Jdi	Diorite

TRIASSIC AND JURASSIC

GRDR	46	TJgd	Granodiorite
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TRIASSIC

QRZD	45	lTqd	Quartz diorite
GRDR	42	Tgd	Granodiorite

ROCK MNEMONICS AND AGES FOR 104B - ISKUT RIVER (continued)

AGE UNKNOWN

PPLT 65 sn Phyllite, layered gneiss, schist, marble, mylonite

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REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S										W A T E R								
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G	WD	DT	P	S	T	K	L	E	L	C	M	P	S	B	S	T	E	E	F-W	pH	U-W
104B16	871002	9	437432	6305025	JKs	SLSN	51	220	99	6	0	0	1	1	3	3	311	0	0	3	1	1	3	4	50	7.4	0.02	
104B16	871003	9	433686	6310362	JKs	SLSN	51	80	15	6	0	0	1	0	3	3	221	0	0	3	2	1	4	4	48	7.3	0.02	
104B16	871004	9	433292	6310519	JKs	SLSN	51	15	20	6	0	0	1	0	2	6	221	0	0	3	2	1	3	4	78	7.6	0.02	
104B16	871005	9	431791	6310298	JKs	SLSN	51	50	5	6	0	1	0	2	3	3	311	0	0	3	2	1	4	4	38	7.3	0.02	
104B08	871006	9	433972	6237298	sn	PLLT	65	40	25	6	0	0	5	0	2	1	130	0	1	5	1	1	3	4	30	7.2	0.02	
104B01	871008	9	412991	6229769	uTsv	ANDV	45	30	15	6	0	0	5	0	2	1	310	0	0	5	1	1	2	4	32	6.6	0.02	
104B13	871009	9	332791	6316223	CPsv	GRNS	35	15	10	6	0	0	5	0	1	1	122	0	0	5	1	3	3	1	44	7.5	0.24	
104B13	871010	9	334338	6314383	KTqm	QTMZ	56	35	20	6	0	0	1	0	1	1	212	0	0	5	1	1	1	1	42	7.3	0.08	
104B13	871011	9	338031	6311398	CPsv	GRNS	35	20	20	6	0	0	5	0	3	1	111	0	0	5	1	1	2	4	34	6.9	0.02	
104B13	871012	9	338906	6311553	CPsn	SCST	35	35	20	6	0	0	5	0	2	6	220	0	0	5	1	1	3	4	28	7.2	0.15	
104B13	871013	9	335470	6313113	CPsv	GRNS	35	20	20	6	0	0	5	0	3	1	121	0	0	5	1	1	2	1	22	6.6	0.02	
104B13	871014	9	335822	6308867	uTST	VLRK	45	30	15	6	0	0	5	0	4	1	111	0	0	5	1	1	1	4	20	6.3	0.02	
104B13	871015	9	335963	6308443	uTST	VLRK	45	80	60	6	10	0	5	2	4	6	30	0	0	5	1	1	1	4	20	6.8	0.02	
104B13	871016	9	335963	6308443	uTST	VLRK	45	80	60	6	20	0	5	2	4	6	30	0	0	5	1	1	1	4	22	6.6	0.02	
104B13	871017	9	333972	6310179	KTqm	QTMZ	56	30	20	6	0	0	5	0	4	1	121	0	0	5	1	1	1	4	24	7.0	0.05	
104B13	871018	9	335200	6309030	KTqm	QTMZ	56	20	10	6	0	0	5	0	4	6	221	0	0	5	1	1	1	4				
104B13	871019	9	332894	6306911	KTqm	QTMZ	56	70	40	6	0	0	1	0	3	6	221	0	0	5	1	1	3	1	24	7.3	0.10	
104B13	871020	9	335436	6305100	JKqd	QRZD	51	15	15	6	0	0	2	0	3	6	122	0	0	5	1	1	1	4	22	7.3	0.10	
104B13	871022	9	336482	6304952	JKqd	QRZD	51	80	60	6	0	0	2	2	4	6	131	0	0	5	1	1	2	4	30	7.5	0.02	
104B01	871023	9	413044	6229193	uTsv	ANDV	45	70	30	6	0	0	1	2	3	2	220	0	0	5	1	1	1	4	32	7.3	0.05	
104B13	871024	9	332087	6302020	KTqm	QTMZ	56	25	20	6	0	0	1	0	2	1	111	0	0	5	1	2	1	1	22	7.0	0.08	
104B13	871025	9	327576	6299691	KTqm	QTMZ	56	40	20	6	0	0	5	0	2	2	221	0	0	5	1	1	3	4	20	6.3	0.04	
104B13	871026	9	325159	6301730	KTqm	QTMZ	56	70	20	6	0	0	5	0	4	2	221	0	1	5	1	1	3	4	20	6.0	0.05	
104B13	871027	9	328592	6306033	KTqm	QTMZ	56	35	20	6	0	0	1	0	3	1	311	0	0	5	1	1	3	4	24	6.1	0.15	
104B13	871028	9	329347	6307760	KTqm	QTMZ	56	40	20	6	0	0	5	0	3	2	220	0	0	5	1	1	1	1	10	6.4	0.02	
104B13	871029	9	329353	6311475	KTqm	QTMZ	56	45	30	6	10	0	5	0	3	2	311	0	0	5	1	1	1	4	24	6.1	0.16	
104B13	871030	9	329353	6311475	KTqm	QTMZ	56	45	30	6	20	0	5	0	3	2	311	0	0	5	1	1	1	4	20	6.0	0.12	
104B13	871032	9	328915	6313248	KTqm	QTMZ	56	40	25	6	0	0	1	0	3	2	122	0	0	5	1	1	1	4	20	6.6	0.02	
104B13	871033	9	328538	6315833	uTsv	ANDV	45	45	25	6	0	0	1	0	4	1	122	0	0	5	1	1	1	4	28	6.6	0.02	
104B13	871034	9	324911	6316252	JKqd	QRZD	51	150	50	6	0	0	1	2	3	2	130	0	0	5	1	1	3	4	10	6.2	0.02	
104B13	871035	9	325185	6315923	JKqd	QRZD	51	70	30	6	0	0	1	2	2	6	220	0	1	5	1	1	1	4	20	6.3	0.02	
104B12	871036	9	332901	6288724	KTqm	QTMZ	56	30	25	6	0	0	1	0	3	1	121	0	0	5	1	1	2	1	30	7.2	0.05	
104B12	871037	9	332448	6287854	KTqm	QTMZ	56	20	20	6	0	0	1	0	2	1	221	0	0	5	1	1	1	1	26	6.6	0.02	
104B12	871038	9	331942	6285893	KTqm	QTMZ	56	10	10	6	0	0	5	0	1	1	221	0	0	5	1	2	3	1	30	6.5	0.02	
104B12	871039	9	331910	6284017	KTqm	QTMZ	56	50	30	6	0	0	1	0	2	1	311	0	0	5	1	1	3	1	32	6.6	0.02	
104B12	871040	9	333088	6280775	KTqm	QTMZ	56	15	10	6	0	0	5	0	2	1	212	0	0	5	1	2	3	1	48	7.1	0.02	
104B12	871042	9	335076	6279743	CPsn	SCST	35	80	45	6	0	0	1	2	3	6	130	0	0	5	1	1	3	4	30	7.5	0.02	
104B12	871043	9	339041	6280758	KTqm	QTMZ	56	90	35	6	0	0	1	2	3	6	220	0	0	5	1	1	3	4	22	7.3	0.08	
104B12	871044	9	337660	6282281	KTqm	QTMZ	56	35	30	6	0	0	1	0	3	1	122	0	0	5	1	1	3	4	24	7.0	0.02	
104B12	871045	9	337236	6281899	KTqm	QTMZ	56	40	25	6	0	0	5	0	3	2	121	0	0	5	1	1	2	1	30	6.7	0.03	
104B12	871046	9	336694	6277612	CPsn	SCST	35	30	20	6	0	0	1	0	3	6	122	0	0	5	1	1	2	1	30	7.3	0.06	
104B12	871047	9	336357	6281440	KTqm	QTMZ	56	20	10	6	0	0	5	0	3	1	122	0	0	5	1	1	2	1	46	7.1	0.09	
104B12	871048	9	336146	6278510	CPsn	SCST	35	20	15	6	0	0	1	0	3	1	121	0	0	5	1	1	1	4	36	7.1	0.04	
104B12	871049	9	336578	6278214	CPsn	SCST	35	25	20	6	0	0	5	0	3	1	122	0	0	5	1	1	2	4	32	7.2	2.00	
104B12	871051	9	332227	6278737	KTqm	QTMZ	56	50	20	6	10	0	1	0	2	6	131	0	0	5	1	1	2	1	42	7.0	0.05	
104B12	871052	9	332227	6278737	KTqm	QTMZ	56	50	20	6	20	0	1	0	2	6	131	0	0	5	1	1	2	1	44	6.5	0.07	
104B12	871053	9	329765	6277695	KTqm	QTMZ	56	60	25	6	0	0	5	0	2	6	131	0	0	5	1	1	3	4	36	6.3	0.04	
104B12	871054	9	327139	6279860	KTqm	QTMZ	56	25	20	6	0	0	1	0	1	1	31	0	0	5	1	2	3	1	28	6.4	0.05	
104B12	871055	9	325974	6286607	CPsn	SCST	35	20	10	6	0	0	5	0	3	1	122	0	0	5	1	1	1	4	24	6.6	0.02	
104B12	871056	9	327578	6286613	CPsn	SCST	35	25	20	6	0	0	1	0	1	1	131	0	0	5	1	1	1	1	56	6.8	0.66	

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S													W A T E R					
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	P	M	R	N	O	T	O	S	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B12	871057	9	326575	6290381	CPsn	SCST	35	45	20	6	0	0	5	0	3	6	122	0	0	5	1	1	2	1	22	6.9	0.02	
104B12	871058	9	326175	6290659	CPsn	SCST	35	70	40	6	0	0	5	0	3	6	122	0	0	5	1	1	1	4	20	6.7	0.02	
104B12	871059	9	326593	6290825	CPsn	SCST	35	160	70	6	0	0	1	0	3	6	220	0	0	5	1	1	3	1	10	6.5	0.04	
104B12	871060	9	328653	6292550	CPsn	SCST	35	45	30	6	0	0	1	0	3	1	122	0	0	5	1	1	2	1	26	7.1	0.02	
104B13	871063	9	328677	6293045	CPsn	SCST	35	20	10	6	0	0	2	0	1	1	121	0	0	5	1	1	2	1	42	7.6	0.02	
104B13	871064	9	328748	6294528	CPsn	SCST	35	20	10	6	0	0	5	0	2	6	122	0	0	5	1	1	3	1	26	7.3	0.02	
104B13	871065	9	329281	6295944	CPsn	SCST	35	45	30	6	0	0	1	0	2	1	121	0	0	5	1	1	3	1	20	6.8	0.02	
104B13	871066	9	338190	6300540	KTqm	QTMZ	56	60	25	6	0	0	4	0	3	1	122	0	0	5	1	1	1	4	10	6.7	0.02	
104B13	871067	9	338161	6300052	KTqm	QTMZ	56	30	15	6	0	0	5	0	2	6	130	0	1	5	1	1	2	4	20	6.8	0.03	
104B13	871068	9	336803	6300256	KTqm	QTMZ	56	35	20	6	0	0	1	0	4	2	211	0	0	5	1	1	2	4	10	6.4	0.02	
104B13	871069	9	335659	6299497	KTqm	QTMZ	56	80	50	6	0	0	5	2	4	1	130	0	0	5	1	1	1	4	10	6.9	0.06	
104B13	871070	9	334775	6300230	KTqm	QTMZ	56	40	20	6	0	0	5	0	4	2	311	0	0	5	1	1	3	4	20	6.6	0.18	
104B13	871071	9	332670	6295075	CPsv	GRNS	35	20	10	6	0	0	0	0	2	1	212	0	0	5	0	1	2	4	10	7.1	0.05	
104B13	871072	9	334366	6294041	uTsv	ANDV	45	45	30	6	10	0	1	0	3	6	122	0	0	5	1	1	1	4	20	7.0	0.04	
104B13	871073	9	334366	6294041	uTsv	ANDV	45	45	30	6	20	0	1	0	3	6	122	0	0	5	1	1	1	4	10	6.9	0.02	
104B13	871074	9	335349	6294013	uTsv	ANDV	45	20	10	6	0	0	5	0	3	1	130	0	0	5	1	1	3	1	24	7.2	0.28	
104B13	871075	9	336788	6293923	uTsv	ANDV	45	30	15	6	0	0	5	0	3	6	122	0	0	5	1	1	3	1	10	7.2	0.06	
104B13	871076	9	341430	6297033	uTsv	ANDV	45	20	15	6	0	0	5	0	3	6	113	0	1	5	1	1	2	4	24	6.8	0.10	
104B13	871077	9	342830	6297076	KTqm	QTMZ	56	40	25	6	0	0	5	0	3	6	130	0	1	5	1	1	2	4	10	7.2	0.08	
104B13	871078	9	342484	6296485	uTsv	ANDV	45	35	20	6	0	0	5	2	3	6	220	0	1	5	1	1	1	4	10	6.8	0.03	
104B13	871079	9	340664	6296739	uTsv	ANDV	45	30	15	6	0	0	5	0	3	1	122	0	1	5	1	1	2	4	20	7.5	0.18	
104B13	871080	9	339718	6295372	uTsv	ANDV	45	40	20	6	0	0	1	0	3	1	121	0	0	5	1	1	1	4	10	7.1	0.02	
104B13	871082	9	340030	6294962	uTsv	ANDV	45	45	50	6	0	0	5	0	4	1	131	0	0	5	1	1	2	4	40	7.2	0.02	
104B12	871083	9	334972	6291178	CPsn	SCST	35	35	20	6	0	0	1	0	3	1	121	0	0	5	1	1	3	4	32	7.5	0.02	
104B12	871084	9	336558	6290772	CPsn	SCST	35	15	10	6	0	0	2	0	1	1	220	0	0	5	1	1	1	4	28	7.9	0.02	
104B12	871086	9	336982	6287553	CPsn	SCST	35	50	40	6	0	0	2	0	3	1	221	0	0	5	1	1	2	1	26	7.2	0.17	
104B12	871087	9	338151	6290384	CPsv	GRNS	35	90	40	6	10	0	1	0	3	6	121	0	0	5	1	1	3	1	26	7.1	0.02	
104B12	871088	9	338151	6290384	CPsv	GRNS	35	90	40	6	20	0	1	0	3	6	121	0	0	5	1	1	3	1	28	7.1	0.02	
104B12	871089	9	339651	6289192	CPsn	SCST	35	20	10	6	0	0	5	0	2	1	122	0	0	5	1	1	2	1	28	7.6	0.04	
104B16	871090	9	424481	6313968	JKs	SLSN	51	15	30	6	0	0	1	1	2	6	221	0	0	5	6	1	1	1	86	7.9	0.06	
104B16	871091	9	424640	6315762	JKs	SLSN	51	20	35	6	0	0	1	0	2	6	311	0	0	5	1	1	1	1	110	7.7	0.05	
104B16	871092	9	426303	6311458	JKs	SLSN	51	25	45	6	0	0	1	0	2	1	221	0	0	5	2	1	3	1	80	8.0	0.05	
104B16	871093	9	436429	6305579	JKs	SLSN	51	20	20	1	0	0	1	0	0	6	221	0	0	3	6	2	1	2				
104B09	871094	9	438435	6272744	JKs	SLSN	51	25	30	6	0	0	1	0	3	1	122	0	0	4	1	1	1	4	94	7.5	0.02	
104B09	871095	9	438045	6273598	JKs	SLSN	51	100	50	6	0	0	2	3	4	3	130	0	0	4	1	1	1	4	44	7.0	0.02	
104B09	871096	9	437269	6274413	JKs	SLSN	51	40	30	6	0	0	0	0	3	6	221	0	0	4	1	1	2	4	86		0.06	
104B11	871097	9	376579	6279586	Ts	TUFF	42	80	40	6	0	0	1	2	3	6	121	0	0	5	1	1	2	4	40	7.1	0.02	
104B11	871098	9	373912	6280882	Ts	TUFF	42	40	20	6	0	0	2	0	4	1	122	0	0	5	1	1	1	4	38	7.6	0.02	
104B11	871099	9	372920	6281753	Ts	TUFF	42	120	50	6	0	0	5	2	3	6	130	0	1	5	1	1	3	4	42	7.4	0.02	
104B11	871100	9	369954	6281515	Ts	TUFF	42	35	20	6	0	0	2	0	3	1	131	0	0	5	1	1	2	4	40	7.4	0.02	
104B11	871102	9	370307	6281966	Ts	TUFF	42	15	10	6	0	1	2	0	2	1	131	0	0	5	1	1	3	1	64	7.2	0.02	
104B11	871103	9	369150	6281220	CPsn	SCST	35	30	30	6	0	1	0	0	1	1	121	0	1	5	1	1	2	1	48	6.9	0.02	
104B11	871104	9	368957	6278373	CPsn	SCST	35	20	10	6	0	1	1	0	1	1	22	0	0	5	1	2	3	1	44	7.1	0.02	
104B11	871105	9	367980	6278598	uTs	SLSN	45	55	35	6	0	0	5	0	3	1	22	0	0	5	1	2	1	4	36	7.5	0.15	
104B11	871107	9	366612	6281750	uTs	SLSN	45	70	40	6	10	0	1	2	3	6	122	0	0	5	1	1	3	4	28	7.3	0.05	
104B11	871108	9	366612	6281750	uTs	SLSN	45	70	40	6	20	0	1	2	3	6	122	0	0	5	1	1	3	4	26	7.0	0.06	
104B11	871109	9	363804	6280022	ETqm	QTMZ	58	80	35	6	0	0	1	2	3	6	130	0	0	5	1	1	1	4	20	6.4	0.05	
104B11	871110	9	365085	6283475	uTs	SLSN	45	40	30	6	0	0	1	0	3	6	121	0	0	5	1	1	3	4	24	6.6	0.02	
104B10	871111	9	378304	6282920	Ts	TUFF	42	5	5	6	0	0	0	5	1	6	211	0	0	5	1	3	1	4	22	7.4	0.02	
104B10	871112	9	379838	6282913	Ts	TUFF	42	40	20	6	0	0	5	0	3	6	211	0	0	5	1	1	3	4	22	7.5	0.02	

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M		A										S C B W R S										P P P P T C S			W A T E R		
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	G	WD	DT	RP	ST	TK	KL	EL	TO	SMP	PR	PH	AY	YL	LR	TP	PS	SC	F-W	pH	U-W
104B14	871113	9	377907	6293010	uTsv	ANDV	45	120	60	6	0	0	1	0	3	6	131	0	0	5	1	1	3	1	22	6.6	0.15
104B14	871114	9	377432	6292882	uTsv	ANDV	45	110	50	6	0	0	1	2	3	6	121	0	0	5	1	1	2	4	24	7.0	0.05
104B14	871115	9	377776	6292173	uTsv	ANDV	45	60	30	6	0	0	1	2	2	6	220	0	0	5	1	1	3	4	22	7.0	0.05
104B14	871116	9	377144	6291746	uTsv	ANDV	45	10	5	6	0	0	2	0	1	1	211	0	0	5	1	1	2	1	40	7.2	0.02
104B14	871117	9	377145	6291340	uTsv	ANDV	45	60	30	6	0	0	1	2	2	6	131	0	0	5	1	1	2	4	22	6.6	0.07
104B11	871118	9	377154	6289039	uTsv	ANDV	45	35	20	6	0	0	2	0	3	2	121	0	0	5	1	1	2	2	26	7.0	0.10
104B10	871119	9	378006	6288275	uTsv	ANDV	45	40	30	6	0	0	1	0	2	1	220	0	0	5	1	1	2	2	32	6.9	0.02
104B10	871120	9	381747	6287870	uTsv	ANDV	45	25	15	6	0	0	5	0	3	1	121	0	1	5	1	1	3	1	32	6.6	0.02
104B16	871122	9	380962	6287791	uTsv	ANDV	45	20	10	6	0	0	5	0	2	1	131	0	1	5	1	1	1	1	28	7.3	0.02
104B10	871123	9	381691	6286013	uTsv	ANDV	45	30	30	6	0	0	1	0	2	1	22	0	0	5	1	1	1	1	58	7.1	0.45
104B10	871124	9	381006	6285966	uTsv	ANDV	45	50	30	6	0	0	1	2	3	6	220	0	0	5	1	1	3	4	38	7.0	0.05
104B10	871125	9	382501	6284520	Ts	TUFF	42	20	20	6	0	0	0	2	6	122	0	0	5	1	1	3	1	46	7.8	0.10	
104B10	871126	9	382006	6284537	Ts	TUFF	42	10	10	6	0	0	0	3	1	1	121	0	0	5	1	1	2	1	38	7.8	0.02
104B10	871127	9	394259	6267116	Rvb	BSLT	64	25	20	6	0	0	1	2	3	1	221	0	0	5	1	1	2	1	28	7.1	0.02
104B10	871128	9	394250	6269557	Rvb	BSLT	64	55	45	6	0	0	1	2	3	6	122	0	0	5	1	1	3	4	38	7.2	0.02
104B10	871129	9	393571	6269763	Rvb	BSLT	64	20	10	6	0	0	5	0	3	1	211	0	0	5	1	1	1	4	110	7.5	0.02
104B10	871130	9	394038	6263375	Rvb	BSLT	64	85	40	6	0	0	1	2	3	6	220	0	1	5	1	1	3	4	30	7.1	0.02
104B10	871131	9	392516	6270615	Rvb	BSLT	64	110	55	6	0	0	1	2	3	1	221	0	0	5	1	1	3	4	38	6.9	0.02
104B10	871132	9	388917	6268219	KTqm	QTMZ	56	25	20	6	0	0	1	0	1	1	121	0	0	5	1	2	1	1	22	7.0	0.11
104B10	871133	9	390273	6268401	KTqm	QTMZ	56	20	10	6	0	0	5	0	2	1	221	0	1	5	1	2	1	1	270	7.1	0.10
104B10	871135	9	390449	6268979	KTqm	QTMZ	56	30	20	6	0	0	5	0	2	2	220	0	0	5	1	1	2	4	28	6.5	0.08
104B10	871136	9	392201	6270050	KTqm	QTMZ	56	120	50	6	0	0	1	2	3	6	130	0	0	5	1	1	1	4	26	7.4	0.10
104B10	871137	9	392305	6271046	Rvb	BSLT	64	60	40	6	10	0	1	2	3	6	220	0	0	5	1	1	3	4	36	7.5	0.02
104B10	871138	9	392305	6271046	Rvb	BSLT	64	60	40	6	20	0	1	2	3	6	220	0	0	5	1	1	3	4	38	7.5	0.02
104B10	871139	9	392251	6271908	Rvb	BSLT	64	55	35	6	0	0	5	0	4	1	221	0	0	5	1	1	2	4	72	7.3	0.50
104B10	871140	9	390604	6273512	Rvb	BSLT	64	20	10	6	0	0	5	0	2	2	220	0	0	5	1	2	1	4	60	7.2	0.75
104B10	871142	9	390536	6272871	LJsv	BRCC	48	30	15	6	0	0	5	0	3	2	220	0	0	5	1	1	2	4	24	7.5	0.13
104B10	871143	9	389332	6274661	LJsv	BRCC	48	15	10	6	0	0	1	0	3	2	310	0	0	5	1	1	1	4	64	7.2	0.85
104B10	871144	9	389809	6274004	LJsv	BRCC	48	55	25	6	0	0	1	0	3	1	221	0	0	5	1	1	1	4	20	7.2	0.02
104B10	871145	9	387533	6274078	KTqm	QTMZ	56	70	50	6	0	0	5	2	3	2	122	0	1	5	1	1	3	4	68	6.9	0.02
104B10	871146	9	386301	6271227	KTfp	FLSP	56	15	10	6	0	0	2	0	2	2	121	0	1	5	1	1	1	4	50	7.5	0.65
104B10	871147	9	385889	6271403	KTfp	FLSP	56	60	40	6	0	0	1	0	3	1	130	0	1	5	1	1	3	4	52	7.1	0.02
104B10	871148	9	386900	6275711	KTqm	QTMZ	56	25	15	6	0	0	5	0	4	1	122	0	0	5	1	1	2	4	92	7.8	0.17
104B10	871149	9	388381	6276300	LJsv	BRCC	48	40	25	6	0	0	5	0	4	2	131	0	0	5	1	1	1	4	34	7.2	0.24
104B10	871151	9	383509	6275541	KTqm	QTMZ	56	95	45	6	0	0	1	0	3	1	121	0	0	5	1	1	3	1	28	7.5	0.02
104B10	871152	9	386656	6276655	KTqm	QTMZ	56	10	10	6	0	0	5	0	4	1	122	0	0	5	1	1	1	4	150	8.0	0.35
104B10	871153	9	382091	6273349	KTqm	QTMZ	56	40	15	6	0	0	2	0	3	1	130	0	1	5	1	1	2	4	130	6.5	0.02
104B10	871154	9	384708	6277016	KTqm	QTMZ	56	35	30	6	10	0	1	2	3	1	121	0	0	5	1	1	1	4	28	7.8	0.08
104B10	871155	9	384708	6277016	KTqm	QTMZ	56	35	30	6	20	0	1	2	3	1	121	0	0	5	1	1	1	4	26	7.8	0.08
104B10	871156	9	383951	6276106	KTqm	QTMZ	56	15	15	6	0	0	2	2	3	1	131	0	1	5	1	1	3	1	36	7.2	0.06
104B10	871157	9	386122	6280444	KTqm	QTMZ	56	25	20	6	0	0	0	0	3	1	122	0	0	5	1	1	3	4	52	8.1	0.27
104B10	871158	9	387192	6279307	KTqm	QTMZ	56	15	10	6	0	0	5	0	3	1	13	0	0	5	1	2	1	1	140	7.3	0.10
104B10	871159	9	384291	6280431	KTqm	QTMZ	56	35	40	6	0	0	2	2	4	1	121	0	1	5	1	1	2	4	10	7.5	0.02
104B10	871160	9	389952	6280229	KTqm	QTMZ	56	30	30	6	0	0	5	0	3	1	121	0	1	5	1	1	2	4	24	7.4	1.10
104B10	871162	9	389146	6280607	KTqm	QTMZ	56	25	20	6	0	0	5	0	3	1	221	0	0	5	1	1	2	4	28	7.1	0.10
104B10	871163	9	390802	6280232	KTqm	QTMZ	56	25	15	6	0	0	4	2	3	6	130	0	0	5	1	1	1	4	22	6.8	0.06
104B10	871164	9	391615	6279519	LJv	ANDS	48	60	45	6	0	0	2	2	4	1	221	0	1	5	2	1	1	4	32	6.6	0.21
104B10	871165	9	392877	6279625	LJv	ANDS	48	30	25	6	0	0	1	0	3	2	221	0	0	5	1	1	1	4	34	7.1	0.02
104B10	871166	9	394259	6277823	LJv	ANDS	48	80	50	6	0	0	1	2	3	2	221	0	0	5	1	1	3	4	44	7.2	0.38
104B10	871168	9	394385	6279567	LJv	ANDS	48	80	50	6	10	0	1	2	3	2	221	0	0	5	1	1	3	4	50	7.3	0.35

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S													W A T E R					
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	P	S	T	K	L	E	L	C	M	P	R	H	A	Y	L	R	F-W	pH	U-W
104B10	871169	9	394385	6279567	LJv	ANDS	48	80	50	6	20	0	1	2	3	2	221	0	0	5	1	1	3	4	52	7.2	0.35	
104B10	871170	9	394128	6282431	Rvb	BSLT	64	90	50	6	0	0	1	2	3	2	221	0	0	5	1	1	3	4	50	6.9	0.34	
104B10	871171	9	397078	6280140	LJv	ANDS	48	20	15	6	0	0	5	0	2	1	221	0	1	5	1	1	1	4	32	6.8	0.21	
104B10	871172	9	396838	6279892	LJv	ANDS	48	70	50	6	0	0	1	2	3	6	130	0	0	5	1	1	3	4	78	7.2	0.50	
104B10	871173	9	396769	6281439	LJv	ANDS	48	30	20	6	0	0	5	0	3	1	122	0	1	5	1	1	1	4	22	7.0	0.11	
104B10	871174	9	397666	6282127	LJv	ANDS	48	30	15	6	0	0	5	0	3	1	131	0	1	5	1	1	1	4	20	7.0	0.08	
104B10	871175	9	397455	6282696	KTqm	QTMZ	56	20	15	6	0	0	1	0	2	1	22	0	1	5	1	1	1	1	28	7.1	0.11	
104B10	871176	9	394679	6282617	Rvb	BSLT	64	75	45	6	0	0	1	2	3	6	122	0	0	5	1	1	1	4	58	6.9	0.35	
104B10	871177	9	385903	6285172	KTqm	QTMZ	56	70	45	6	0	0	5	0	3	1	220	0	0	5	1	1	3	1	50	7.0	1.20	
104B15	871178	9	389714	6300729	KTqm	QTMZ	56	70	60	6	0	0	5	2	3	6	121	0	1	5	1	1	3	4	10	7.2	0.04	
104B15	871179	9	388070	6301439	KTqm	QTMZ	56	80	50	6	0	0	5	0	3	1	121	0	1	5	1	1	3	4	10	7.0	0.04	
104B15	871180	9	389773	6298365	KTqm	QTMZ	56	80	40	6	0	0	1	2	3	2	122	0	1	5	1	1	2	4	10	6.9	0.10	
104B15	871182	9	388834	6294964	KTqm	QTMZ	56	40	30	6	0	0	5	2	3	1	121	4	1	5	1	1	1	4	22	6.8	0.10	
104B15	871183	9	387586	6296652	KTqm	QTMZ	56	70	50	6	0	0	5	2	3	6	121	0	1	5	1	1	3	4	10	7.2	0.05	
104B15	871184	9	387097	6296954	KTqm	QTMZ	56	80	60	6	0	0	5	2	3	6	121	0	1	5	1	1	3	4	10	7.1	0.07	
104B15	871185	9	383243	6296972	KTqm	QTMZ	56	250	50	6	0	0	1	2	3	6	130	0	0	5	1	1	3	4	10	7.1	0.02	
104B15	871186	9	383526	6297404	KTqm	QTMZ	56	120	50	6	0	0	1	2	3	1	121	0	1	5	1	1	3	4	10	7.6	0.04	
104B15	871187	9	386203	6291753	KTqm	QTMZ	56	50	30	6	10	0	5	2	3	2	130	0	0	5	1	1	1	4	10	7.2	0.02	
104B15	871188	9	386203	6291753	KTqm	QTMZ	56	50	30	6	20	0	5	2	3	2	130	0	0	5	1	1	1	4	10	7.0	0.02	
104B15	871189	9	386947	6290976	KTqm	QTMZ	56	35	15	6	0	0	0	0	1	1	221	0	0	5	1	1	2	2	20	6.9	0.04	
104B10	871190	9	387665	6290611	KTqm	QTMZ	56	40	30	6	0	0	2	0	3	2	220	0	0	5	1	1	3	1	22	7.0	0.02	
104B10	871191	9	388714	6289638	KTqm	QTMZ	56	10	10	6	0	0	2	0	2	1	121	0	0	5	1	1	2	1	42	7.2	0.28	
104B10	871192	9	389145	6289678	KTqm	QTMZ	56	80	50	6	0	0	2	0	3	2	220	0	0	5	1	1	4	4	30	6.9	0.02	
104B10	871194	9	390412	6288066	KTqm	QTMZ	56	25	20	6	0	0	2	0	3	6	122	0	0	5	1	1	1	1	32	7.1	0.06	
104B10	871195	9	389842	6287893	KTqm	QTMZ	56	40	30	6	0	0	2	0	3	6	220	0	0	5	1	1	1	1	34	7.1	0.13	
104B10	871196	9	395995	6288644	KTqm	QTMZ	56	15	10	6	0	0	2	0	3	6	122	0	0	5	1	1	3	4	20	7.1	0.02	
104B10	871197	9	396130	6289734	KTqm	QTMZ	56	40	25	6	0	0	2	0	3	1	122	0	0	5	1	1	1	4	20	7.4	0.02	
104B10	871198	9	398867	6283316	KTqm	QTMZ	56	25	10	6	0	0	1	0	3	1	211	0	0	5	1	1	1	4	10	6.9	0.02	
104B10	871199	9	399336	6284991	Rvb	BSLT	64	25	15	6	0	0	1	0	3	6	122	0	0	5	1	1	1	4	30	7.4	0.11	
104B10	871200	9	403448	6281919	LJv	ANDS	48	90	50	6	0	0	1	2	3	6	121	0	0	5	1	1	1	4	24	7.3	0.05	
104B10	871202	9	402393	6282879	LJv	ANDS	48	100	50	6	0	0	1	2	3	6	130	0	0	5	1	1	3	4	32	7.4	0.11	
104B10	871203	9	404069	6285706	JKs	SLSN	51	20	10	6	0	0	5	0	3	1	121	0	1	5	1	1	4	1	64	7.4	0.02	
104B10	871204	9	402941	6289188	JKs	SLSN	51	40	25	6	0	0	5	0	3	3	221	0	0	5	1	1	4	4	32	7.8	0.02	
104B09	871205	9	436755	6274658	JKs	SLSN	51	15	10	6	0	0	2	3	2	3	130	0	0	4	1	1	1	1	190	7.8	0.07	
104B09	871206	9	435910	6275143	JKs	SLSN	51	25	20	6	0	0	1	0	3	1	220	0	0	4	1	1	3	1	140	8.0	0.02	
104B09	871207	9	434695	6274385	JHS	SLSN	50	40	20	6	0	0	2	0	2	3	130	0	0	4	1	1	1	4	44	7.8	0.02	
104B09	871208	9	433938	6275181	JKs	SLSN	51	30	20	6	0	0	5	0	3	1	22	0	0	4	1	1	3	1	82	7.8	0.02	
104B09	871209	9	427579	6277098	JHS	SLSN	50	80	35	6	10	0	5	2	3	6	121	0	1	4	1	1	3	4	28	7.5	0.02	
104B09	871210	9	427579	6277098	JHS	SLSN	50	80	35	6	20	0	5	2	3	6	121	0	1	4	1	1	3	4	26	7.3	0.02	
104B09	871212	9	427967	6276795	JHS	SLSN	50	50	20	6	0	0	2	2	3	3	130	0	0	4	1	1	2	4	28	7.3	0.02	
104B09	871213	9	428736	6279834	JKs	SLSN	51	25	15	6	0	0	1	0	3	6	122	0	0	4	1	1	1	4	48	7.7	0.02	
104B09	871214	9	429623	6279996	JKs	SLSN	51	15	10	6	0	0	5	0	2	1	121	0	0	4	1	1	1	1	98	6.5	0.02	
104B09	871215	9	429982	6278989	JKs	SLSN	51	70	45	6	0	0	1	2	3	6	130	0	0	4	1	1	3	4	30	7.3	0.02	
104B09	871216	9	431466	6278709	JKs	SLSN	51	45	30	6	0	0	5	2	3	6	130	0	0	4	1	1	3	4	48	7.7	0.02	
104B09	871217	9	431093	6278347	JKs	SLSN	51	50	30	6	0	0	1	0	3	6	130	0	0	4	1	1	3	4	30	7.5	0.02	
104B09	871218	9	431310	6279742	JKs	SLSN	51	35	20	6	0	0	1	0	3	6	130	0	0	4	1	1	2	4	170	7.5	0.04	
104B09	871219	9	432275	6279245	JKs	SLSN	51	30	25	6	0	0	1	0	2	3	130	0	0	4	1	1	3	1				
104B09	871220	9	432920	6279792	JKs	SLSN	51	30	25	6	0	0	1	0	3	6	220	0	0	4	1	1	1	4	78	7.2	0.02	
104B09	871222	9	434158	6281077	JKs	SLSN	51	10	10	6	0	0	5	0	2	1	310	0	0	4	1	2	1	4	130	8.0	0.15	
104B09	871223	9	435921	6280931	JKs	SLSN	51	50	40	6	10	0	2	3	3	3	130	0	0	4	1	1	1	4	64	7.0	0.02	

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S										W A T E R								
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	P	M	R	N	O	T	O	S	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B09	871224	9	435921	6280931	JKs	SLSN	51	50	40	6	20	0	2	3	3	3	130	0	0	4	1	1	1	4	64	7.1	0.02	
104B09	871225	9	436699	6281276	JKs	SLSN	51	25	20	6	0	0	5	0	3	6	310	0	0	4	1	1	3	4	48	7.3	0.02	
104B09	871226	9	438568	6281727	JKs	SLSN	51	65	30	6	0	0	1	0	3	3	130	0	0	4	1	1	3	4	56	7.2	0.02	
104B09	871227	9	436676	6284338	JKs	SLSN	51	30	25	6	0	0	1	0	3	1	22	0	0	4	1	1	1	4	34	7.1	0.02	
104B09	871228	9	435983	6284709	JKs	SLSN	51	40	25	6	0	0	1	0	3	1	130	0	0	4	1	1	3	4	32	6.9	0.02	
104B09	871229	9	431856	6283218	JKs	SLSN	51	20	1	6	0	0	1	2	2	1	310	0	0	4	1	2	2	4	30	7.5	0.02	
104B09	871230	9	430517	6283467	JKs	SLSN	51	5	5	6	0	0	0	0	1	1	22	0	0	4	1	1	2	1	40	6.9	0.02	
104B09	871231	9	433396	6283147	JKs	SLSN	51	25	20	6	0	0	5	0	3	1	31	0	0	4	1	1	1	4	42	7.7	0.02	
104B09	871232	9	434614	6284869	JKs	SLSN	51	70	40	6	0	0	1	0	3	1	122	0	0	4	1	1	3	4	36	7.5	0.02	
104B09	871233	9	432143	6286033	JKs	SLSN	51	15	10	6	0	0	1	0	1	1	131	0	0	4	1	2	1	1	34	7.0	0.02	
104B09	871234	9	434186	6285686	JKs	SLSN	51	25	20	6	0	0	1	0	2	1	130	0	0	4	1	1	1	4	30	7.3	0.02	
104B09	871235	9	431842	6287078	JKs	SLSN	51	40	25	6	0	0	1	2	2	6	130	0	0	4	1	1	3	4	26	6.8	0.02	
104B09	871236	9	431598	6288003	JKs	SLSN	51	15	10	6	0	0	0	0	1	1	131	0	0	4	1	2	2	1	28	6.8	0.02	
104B09	871237	9	431735	6288453	JKs	SLSN	51	20	10	6	0	0	1	0	1	1	220	0	0	4	1	2	3	4	28	6.4	0.02	
104B16	871238	9	438622	6294811	JKs	SLSN	51	60	40	6	0	0	1	0	3	3	220	0	0	4	1	1	3	4	52	7.2	0.02	
104B16	871240	9	437344	6292397	JKs	SLSN	51	50	30	6	0	0	5	2	3	3	130	0	0	4	1	1	3	4	40	6.7	0.02	
104B16	871242	9	437731	6292221	JKs	SLSN	51	90	50	6	0	0	2	2	3	3	220	0	0	4	1	1	2	4	34	6.2	0.02	
104B16	871243	9	433441	6291775	JKs	SLSN	51	40	20	6	0	0	1	0	2	3	220	0	0	4	1	1	3	4	24	6.9	0.02	
104B16	871244	9	433948	6291916	JKs	SLSN	51	50	25	6	0	0	1	0	3	6	130	0	0	4	1	1	3	4	32	6.9	0.02	
104B16	871245	9	432519	6290909	JKs	SLSN	51	80	40	6	10	0	1	0	3	6	220	0	0	4	1	1	3	4	26	7.1	0.02	
104B16	871246	9	432519	6290909	JKs	SLSN	51	80	40	6	20	0	1	0	3	6	220	0	0	4	1	1	3	4	26	6.9	0.02	
104B16	871247	9	429418	6291203	JKs	SLSN	51	35	30	6	0	0	1	0	2	1	122	0	0	4	1	1	1	4	30	6.7	0.02	
104B09	871248	9	427701	6289244	JKs	SLSN	51	35	25	6	0	0	1	0	3	1	122	0	0	4	1	1	2	4	46	6.6	0.02	
104B09	871249	9	427984	6287965	JKs	SLSN	51	40	50	6	0	0	0	0	1	1	221	0	0	4	1	1	3	1	38	6.7	0.02	
104B16	871250	9	427912	6290456	JKs	SLSN	51	35	20	6	0	0	0	0	3	1	130	0	0	4	1	1	2	1	32	6.5	0.02	
104B16	871251	9	427275	6291278	JKs	SLSN	51	35	25	6	0	0	1	0	2	1	121	0	0	4	1	1	2	4	30	6.4	0.02	
104B16	871252	9	427013	6290224	JKs	SLSN	51	30	20	6	0	0	5	0	3	3	220	0	0	4	1	1	1	4	34	6.8	0.02	
104B16	871253	9	425102	6292836	JKs	SLSN	51	55	30	6	0	0	1	0	3	3	220	0	0	4	1	1	3	4	30	6.5	0.02	
104B16	871254	9	424869	6292397	JKs	SLSN	51	120	50	6	0	0	1	2	3	3	220	0	0	4	1	1	3	4	30	6.9	0.02	
104B16	871255	9	427209	6293978	JKs	SLSN	51	20	10	6	0	0	5	0	2	1	222	0	0	4	1	1	1	4	28	6.9	0.02	
104B16	871257	9	430049	6293753	JKs	SLSN	51	35	25	6	0	0	1	0	3	6	121	0	0	4	1	1	2	1	26	6.8	0.02	
104B16	871258	9	429390	6295456	JKs	SLSN	51	70	30	6	0	0	1	2	2	3	130	0	0	4	1	1	1	4	32	6.6	0.02	
104B16	871259	9	430981	6295525	JKs	SLSN	51	80	35	6	0	0	1	2	3	1	130	0	0	4	1	1	2	4	24	6.9	0.02	
104B16	871260	9	431575	6297835	JKs	SLSN	51	45	25	6	0	0	1	0	3	6	130	0	0	4	1	1	1	4	30	6.6	0.02	
104B16	871262	9	431685	6297170	JKs	SLSN	51	40	25	6	0	0	5	0	3	3	220	0	1	4	1	1	3	4	38	6.8	0.02	
104B16	871263	9	431273	6297250	JKs	SLSN	51	25	15	6	0	0	1	0	3	6	121	0	0	4	1	1	1	4	36	6.8	0.02	
104B16	871264	9	434372	6300970	JKs	SLSN	51	20	10	6	0	0	2	0	2	3	130	0	0	4	1	1	3	4	92	7.3	0.06	
104B16	871265	9	433242	6299692	JKs	SLSN	51	120	40	6	0	0	1	2	3	6	122	0	0	4	1	1	3	4	44	6.8	0.02	
104B16	871266	9	435111	6301651	JKs	SLSN	51	50	25	6	0	0	1	0	3	6	220	0	0	4	1	1	3	1	82	7.5	0.02	
104B16	871267	9	435493	6295998	JKs	SLSN	51	30	20	6	0	0	2	2	3	3	130	0	0	4	1	1	1	4	42	7.3	0.02	
104B16	871268	9	435107	6295762	JKs	SLSN	51	160	40	6	10	0	1	2	3	6	130	0	0	4	1	1	3	4	32	7.3	0.02	
104B16	871269	9	435107	6295762	JKs	SLSN	51	160	40	6	20	0	1	2	3	6	130	0	0	4	1	1	3	4	32	7.3	0.02	
104B16	871270	9	436739	6300433	JKs	SLSN	51	20	20	6	0	0	5	0	3	1	222	0	0	4	1	1	3	4	30	7.1	0.02	
104B16	871271	9	436169	6301908	JKs	SLSN	51	100	50	6	0	0	1	2	3	3	220	0	0	4	1	1	3	4	40	7.2	0.02	
104B16	871272	9	436595	6303349	JKs	SLSN	51	15	10	6	0	0	2	0	2	6	310	0	0	4	1	2	1	1	48	7.0	0.02	
104B16	871273	9	435337	6305943	JKs	SLSN	51	20	15	6	0	0	1	0	2	6	220	0	0	4	1	1	2	1	48	7.4	0.02	
104B16	871274	9	431454	6305023	JKs	SLSN	51	80	45	6	0	0	5	0	3	6	220	0	0	4	1	1	3	4	38	6.9	0.02	
104B16	871275	9	431798	6304802	JKs	SLSN	51	60	60	6	0	0	5	2	4	3	130	0	0	4	1	1	3	4	42	6.9	0.02	
104B16	871276	9	433486	6305987	JKs	SLSN	51	40	20	6	0	0	5	0	4	6	220	0	0	5	1	1	2	4	40	7.1	0.02	
104B15	871277	9	401242	6315806	uTvd ANDS		45	90	42	6	0	0	1	2	3	1	130	0	0	5	1	1	2	4	24	7.5	0.05	

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S										W A T E R									
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	P	S	M	R	N	O	T	O	S	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B15	871278	9	402362	6318048	uTvd	ANDS	45	11	45	6	0	0	1	2	3	1	130	0	0	5	1	1	3	4	26	7.3	0.04		
104B15	871279	9	404089	6317350	uTvd	ANDS	45	35	25	6	0	0	1	0	3	1	220	0	0	5	1	1	1	4	28	7.5	0.05		
104B08	871282	9	434974	6237067	sn	PLLT	65	35	30	6	0	0	1	1	3	1	220	1	0	5	1	1	2	4	28	7.2	0.02		
104B08	871283	9	435325	6234603	lJsv	BRCC	48	40	30	6	0	1	1	1	3	1	130	0	0	5	1	1	2	4	20	6.9	0.02		
104B01	871284	9	435347	6234039	lJsv	BRCC	48	80	40	6	0	4	4	2	3	6	220	0	0	5	4	1	3	4	28	6.8	0.02		
104B01	871285	9	435064	6226057	mJsv	VLBX	49	30	20	6	0	1	5	2	3	3	130	0	0	4	1	1	3	1	10	6.5	0.02		
104B01	871286	9	435480	6226844	mJsv	VLBX	49	40	30	6	0	0	5	0	3	3	220	0	0	5	1	1	3	1	10	6.8	0.02		
104B01	871287	9	435396	6227402	mJsv	VLBX	49	30	20	6	0	0	5	0	4	3	221	0	0	5	1	1	3	1	20	6.7	0.02		
104B01	871288	9	434893	6228040	lJsv	BRCC	48	30	10	6	0	0	5	0	4	3	212	0	0	5	1	1	3	1	10	6.8	0.02		
104B01	871289	9	433989	6229089	mJHS	SLSN	49	20	10	6	0	1	5	0	1	1	221	0	0	5	1	1	2	1	10	6.7	0.02		
104B01	871290	9	434216	6231131	lJsv	BRCC	48	15	10	6	0	1	5	0	3	6	221	0	0	5	1	1	2	1	10	6.6	0.02		
104B01	871291	9	432811	6230429	lJsv	BRCC	48	20	20	6	0	4	1	2	3	1	220	0	0	5	1	1	1	4	10	6.6	0.02		
104B01	871292	9	432713	6229522	lJsv	BRCC	48	35	20	6	0	4	1	0	3	6	130	0	0	5	1	1	1	4	10	6.4	0.02		
104B08	871293	9	433737	6235497	sn	PLLT	65	15	10	6	0	0	5	0	4	1	221	0	0	5	1	1	1	1	10	7.1	0.05		
104B01	871294	9	435045	6220903	lJsv	BRCC	48	35	20	6	10	0	5	0	4	1	221	0	0	5	1	1	1	1	10	6.8	0.02		
104B01	871295	9	435045	6220903	lJsv	BRCC	48	35	20	6	20	0	5	0	4	1	221	0	0	5	1	1	1	1	10	6.7	0.02		
104B01	871296	9	411336	6229903	uTsv	ANDV	45	60	30	6	0	0	1	0	3	6	130	0	0	5	1	1	3	4	10	6.4	0.04		
104B10	871297	9	403920	6274142	lJsv	BRCC	48	80	35	6	0	0	5	2	3	6	130	0	1	5	1	1	2	4	50	6.9	0.04		
104B10	871298	9	404319	6274245	lJsv	BRCC	48	100	99	6	0	0	5	2	4	6	220	0	0	5	1	1	2	4	32	6.9	0.04		
104B10	871300	9	404372	6273536	lJsv	BRCC	48	40	20	6	0	0	5	0	3	1	31	0	0	5	1	1	2	4	32	7.3	0.02		
104B15	871302	9	404698	6317080	Jp	SHLE	49	5	10	6	0	0	1	0	3	1	221	0	0	5	1	1	4	4	72	7.4	0.05		
104B15	871303	9	405208	6314679	Jp	SHLE	49	100	45	6	0	0	1	2	3	1	220	0	0	5	1	1	3	4	30	7.1	0.06		
104B15	871304	9	405382	6315574	Jp	SHLE	49	70	25	6	0	0	2	0	1	1	131	0	0	5	1	1	2	4	56	7.4	0.08		
104B15	871305	9	406093	6315373	Jp	SHLE	49	30	25	6	0	0	1	2	3	1	220	0	0	5	1	1	1	4	34	6.7	0.02		
104B15	871306	9	406894	6314730	uTs	SLSN	45	40	25	6	0	0	1	0	3	1	220	0	0	5	1	1	1	4	34	7.4	0.12		
104B15	871307	9	406878	6313804	uTs	SLSN	45	30	15	6	0	0	1	0	3	1	131	0	0	5	1	1	3	4	50	7.1	0.02		
104B15	871308	9	407597	6313141	uTs	SLSN	45	90	35	6	0	0	2	0	3	1	220	0	0	1	1	1	2	4	28	6.9	0.02		
104B15	871309	9	407947	6312641	uTs	SLSN	45	35	25	6	0	0	2	0	3	1	220	0	0	5	1	1	2	4	44	7.2	0.03		
104B15	871310	9	408532	6312060	uTs	SLSN	45	25	15	6	0	0	1	0	3	1	221	0	0	5	1	1	1	4	54	7.3	0.02		
104B16	871312	9	408860	6312752	uTs	SLSN	45	25	20	6	0	0	1	0	3	1	220	0	0	5	1	1	1	4	36	7.1	0.02		
104B16	871313	9	409471	6312013	uTs	SLSN	45	30	25	6	0	0	1	0	3	6	121	0	0	5	1	1	2	4	44	7.2	0.02		
104B16	871314	9	410838	6312506	uTs	SLSN	45	25	20	6	0	0	5	0	3	1	131	0	0	5	1	1	2	4	66	7.5	0.02		
104B16	871315	9	411609	6313269	uTs	SLSN	45	40	30	6	0	0	1	0	3	1	220	0	0	5	1	1	1	4	62	7.7	0.02		
104B16	871316	9	415907	6316695	uTs	SLSN	45	50	30	6	10	0	1	2	3	6	30	0	0	5	1	1	3	4	42	7.1	0.06		
104B16	871317	9	415907	6316695	uTs	SLSN	45	50	30	6	20	0	1	2	3	6	30	0	0	5	1	1	3	4	34	7.2	0.08		
104B16	871318	9	414942	6317078	uTs	SLSN	45	45	25	6	0	0	1	0	3	1	121	0	0	5	1	1	3	4	38	7.4	0.05		
104B16	871319	9	415359	6315932	uTs	SLSN	45	35	25	6	0	0	1	0	3	1	122	0	0	5	1	1	2	4	34	7.2	0.02		
104B16	871320	9	415188	6313929	uTs	SLSN	45	20	10	6	0	0	2	0	2	1	22	0	0	5	1	1	2	4	44	7.3	0.22		
104B16	871322	9	414548	6310243	uTs	SLSN	45	25	20	6	10	0	0	0	2	1	31	0	0	5	1	1	3	4	76	7.3	0.02		
104B16	871323	9	414548	6310243	uTs	SLSN	45	25	20	6	20	0	0	0	1	0	310	0	0	5	1	1	3	4	72	7.3	0.02		
104B16	871324	9	414970	6307684	JKs	SLSN	51	50	25	6	0	0	1	0	3	6	220	0	0	5	1	1	4	4	44	7.1	0.02		
104B16	871325	9	414445	6307295	JKs	SLSN	51	10	10	1	0	0	0	0	0	1	22	0	0	5	0	2	1	4					
104B16	871326	9	412719	6307847	uTs	SLSN	45	25	20	6	0	0	1	0	3	311	0	0	5	1	1	2	4	32	6.8	0.02			
104B16	871327	9	411979	6307185	uTs	SLSN	45	30	25	6	0	0	1	0	3	6	130	0	0	5	1	1	2	4	58	7.3	0.02		
104B16	871328	9	410824	6305939	uTs	SLSN	45	110	50	6	0	0	1	2	3	6	130	0	0	5	1	1	4	4	32	7.3	0.05		
104B15	871329	9	407601	6308475	uTs	SLSN	45	30	25	6	0	0	1	2	2	6	131	0	0	5	1	1	1	4	26	6.9	0.05		
104B15	871330	9	407602	6308177	uTs	SLSN	45	40	40	6	0	0	1	2	3	6	131	0	0	5	1	1	2	4	24	6.8	0.04		
104B16	871331	9	410141	6305391	uTs	SLSN	45	40	30	6	0	0	1	2	3	6	121	0	0	5	1	1	2	4	30	7.1	0.06		
104B16	871332	9	409473	6304273	uTs	SLSN	45	45	40	6	0	0	1	2	3	6	131	0	0	5	1	1	3	4	30	6.8	0.02		
104B15	871333	9	408297	6303521	uTs	SLSN	45	55	25	6	0	0	1	2	3	6	113	0	0	5	1	1	1	4	24	7.0	0.05		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

		S T R E A M										S C B W R S P P P P T C S										W A T E R						
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	ST	MP	NR	NO	TO	EL	SMP	PR	PR	PR	PR	HT	AY	LR	TP	SC	F-W	pH	U-W
104B15	871334	9	406188	6301066	uTs	SLSN	45	40	25	6	0	0	1	0	3	6	131	0	0	5	1	1	2	4	26	6.9	0.02	
104B15	871335	9	406012	6300768	uTs	SLSN	45	25	20	6	0	0	2	0	4	1	22	0	0	5	1	1	2	4	26	7.3	0.02	
104B15	871336	9	405015	6297538	uTvd	ANDS	45	30	25	6	0	0	0	0	1	6	31	0	0	5	1	1	2	4	72	7.5	0.10	
104B15	871337	9	406056	6299050	uTs	SLSN	45	80	45	6	0	0	1	3	4	6	131	0	0	5	1	1	3	4	40	7.1	0.02	
104B15	871339	9	406139	6295361	JKs	SLSN	51	35	25	6	0	0	0	0	2	1	131	0	0	5	1	1	2	1	86	7.6	0.10	
104B09	871340	9	415850	6288232	JKs	SLSN	51	55	35	6	0	0	1	0	3	3	130	0	0	5	1	1	2	4	36	6.1	0.02	
104B09	871342	9	414898	6288799	JKs	SLSN	51	75	40	6	0	0	1	0	2	3	221	0	0	5	1	2	2	2	36	6.5	0.02	
104B09	871343	9	417686	6287161	JKs	SLSN	51	50	30	6	0	0	5	0	3	6	130	0	0	5	2	1	2	4	34	7.1	0.02	
104B09	871344	9	417479	6286723	JKs	SLSN	51	55	45	6	0	0	1	0	3	6	130	0	0	5	2	1	3	4	32	6.2	0.02	
104B16	871345	9	418311	6291626	JKs	SLSN	51	110	50	6	0	0	5	2	3	6	130	0	0	5	1	1	3	4	28	6.7	0.02	
104B16	871346	9	418094	6292037	JKs	SLSN	51	70	40	6	0	0	5	0	3	6	131	0	0	5	1	1	2	4	30	6.2	0.02	
104B16	871347	9	421010	6291953	JKs	SLSN	51	40	30	6	0	0	5	0	3	1	22	0	0	5	1	1	1	4	30	6.3	0.02	
104B16	871348	9	420656	6291679	JKs	SLSN	51	65	40	6	0	0	5	2	3	6	130	0	0	5	1	1	3	4	26	7.0	0.02	
104B16	871349	9	421040	6292498	JKs	SLSN	51	35	20	6	0	0	1	0	2	1	131	0	0	5	1	1	2	2	28	6.4	0.02	
104B16	871350	9	417701	6293779	JKs	SLSN	51	15	15	6	0	0	1	0	2	1	22	0	0	5	6	1	1	1	44	6.9	0.04	
104B16	871351	9	419642	6295029	JKs	SLSN	51	25	20	6	0	0	5	0	3	1	22	0	0	5	1	1	1	4	34	6.7	0.02	
104B16	871352	9	419676	6296233	JKs	SLSN	51	60	35	6	0	0	1	2	3	6	131	0	0	5	1	1	1	4	28	7.0	0.02	
104B16	871353	9	426568	6299345	JKs	SLSN	51	70	25	6	0	0	1	2	3	6	131	0	0	5	1	1	1	4	30	7.3	0.02	
104B16	871354	9	426522	6299750	JKs	SLSN	51	50	45	6	0	0	1	2	3	6	131	0	0	5	1	1	1	4	28	6.9	0.02	
104B16	871356	9	425233	6298611	JKs	SLSN	51	65	30	6	10	0	1	2	3	6	130	0	0	5	1	1	1	4	44	7.3	0.02	
104B16	871357	9	425233	6298611	JKs	SLSN	51	65	30	6	20	0	1	2	3	6	131	0	0	5	1	1	1	4	38	7.0	0.02	
104B16	871358	9	424438	6299305	JKs	SLSN	51	25	15	6	0	0	1	0	3	1	131	0	0	5	1	1	1	4	58	7.0	0.04	
104B16	871359	9	423060	6298248	JKs	SLSN	51	40	30	6	0	0	1	2	3	6	131	0	0	5	1	1	2	4	38	7.1	0.02	
104B16	871360	9	420858	6299096	JKs	SLSN	51	30	20	6	0	0	1	0	3	6	221	0	0	5	1	1	2	4	84	7.4	0.10	
104B16	871362	9	416541	6295315	JKs	SLSN	51	20	2	6	0	0	5	0	3	1	22	0	0	5	1	1	2	1	76	7.7	0.02	
104B16	871363	9	417362	6298171	JKs	SLSN	51	20	2	6	0	0	1	0	2	1	113	0	0	5	2	2	2	1	38	7.2	0.02	
104B16	871364	9	414935	6297871	JKs	SLSN	51	30	3	6	0	0	1	0	4	1	122	0	0	5	2	1	3	1	34	7.3	0.02	
104B10	871365	9	404086	6271975	lJsv	BRCC	48	40	25	6	0	0	2	0	3	1	220	0	0	5	1	1	2	4	28	7.2	0.02	
104B10	871366	9	403561	6271682	uTs	SLSN	45	40	35	6	0	0	5	0	3	1	121	0	1	5	1	1	2	2	48	7.0	0.02	
104B10	871367	9	403445	6270299	uTs	SLSN	45	40	25	6	0	0	1	0	3	2	221	4	0	5	1	1	2	4	36	6.9	0.04	
104B10	871368	9	403805	6269102	lJsv	BRCC	48	50	30	6	0	0	2	2	3	6	130	0	1	5	1	1	3	4	38	7.5	0.10	
104B10	871369	9	404229	6269110	lJsv	BRCC	48	25	20	6	0	0	0	0	3	1	222	0	0	5	1	1	2	4	32	7.6	0.02	
104B10	871370	9	403581	6267967	lJsv	BRCC	48	30	20	6	0	0	2	0	3	1	121	0	1	5	1	1	2	4	48	7.6	0.24	
104B10	871371	9	404372	6266582	lJsv	BRCC	48	25	20	6	0	0	1	0	2	1	221	1	1	5	1	1	2	1	38	7.4	0.02	
104B10	871372	9	401932	6266338	uTs	SLSN	45	70	40	6	0	0	2	2	3	6	220	0	1	5	1	1	2	4	30	7.6	0.02	
104B10	871374	9	401015	6264002	uTs	SLSN	45	70	30	6	10	0	1	2	3	6	220	0	1	5	2	1	2	4	36	7.1	0.02	
104B10	871375	9	401015	6264002	uTs	SLSN	45	70	30	6	20	0	1	2	3	6	220	0	1	5	2	1	2	4	34	7.0	0.04	
104B10	871376	9	404045	6263912	lJsv	BRCC	48	85	70	6	0	0	5	2	4	6	220	0	1	5	2	1	2	4	30	7.3	0.07	
104B10	871377	9	404379	6264395	lJsv	BRCC	48	25	15	6	0	0	5	0	3	1	131	0	0	5	1	2	2	1	38	7.3	0.05	
104B10	871378	9	405451	6262509	lJsv	BRCC	48	15	10	6	0	0	1	0	1	1	131	0	0	5	1	2	1	1	36	7.1	0.02	
104B09	871379	9	408524	6262831	lJsv	BRCC	48	25	25	6	0	0	0	0	2	1	122	0	0	5	1	1	2	1	34	6.7	0.02	
104B09	871380	9	408698	6263890	lJsv	BRCC	48	20	10	6	0	0	0	0	1	6	31	0	0	5	1	2	1	1	36	6.8	0.02	
104B10	871382	9	407589	6265509	lJsv	BRCC	48	30	20	6	0	0	0	0	2	1	221	0	0	5	1	1	3	1	38	7.1	0.05	
104B10	871383	9	407711	6266834	lJsv	BRCC	48	50	30	6	0	0	1	0	2	3	130	0	0	5	1	1	3	1	42	6.8	0.02	
104B09	871384	9	408900	6267650	lJsv	BRCC	48	35	25	6	0	0	0	0	3	1	122	0	0	5	1	1	2	1	40	7.0	0.02	
104B09	871385	9	411698	6268839	lJsv	BRCC	48	35	20	6	0	0	1	0	3	1	131	0	0	5	1	1	2	1	46	6.8	0.02	
104B09	871386	9	411227	6267550	lJsv	BRCC	48	100	40	6	0	0	5	2	4	6	220	0	0	5	1	1	1	4	22	6.4	0.02	
104B09	871387	9	410959	6271499	lJsv	BRCC	48	50	40	6	0	0	1	0	2	1	121	0	0	5	1	1	3	1	48	6.9	0.05	
104B09	871388	9	410648	6266382	lJsv	BRCC	48	60	40	6	0	0	5	0	4	1	121	0	1	5	1	1	2	4	30	6.6	0.02	
104B09	871389	9	408574	6268511	lJsv	BRCC	48	50	25	6	0	0	1	0	1	1	311	0	0	5	1	1	2	1	50	7.3	0.08	

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S										W A T E R									
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G	E	WD	DT	P	ST	T	K	L	E	L	C	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B09	871390	9	410223	6271775	1Jav	BRCC	48	35	20	6	0	0	1	0	3	1	310	0	1	5	1	1	2	1	40	7.1	0.02		
104B09	871391	9	414045	6271852	1Jav	BRCC	48	90	30	6	0	0	5	3	3	1	220	1	0	5	1	1	1	4	32	7.5	0.02		
104B09	871392	9	414029	6272790	1Jav	BRCC	48	25	20	6	0	0	1	0	3	1	220	0	0	5	1	1	2	1	34	7.1	0.02		
104B09	871393	9	415854	6276543	mJHS	SLSN	49	50	30	6	0	0	5	2	4	6	121	0	0	5	1	1	2	4	26	6.8	0.02		
104B09	871394	9	415783	6276847	mJHS	SLSN	49	20	15	6	0	0	5	0	4	1	31	0	0	5	1	1	2	4	90	7.2	0.11		
104B09	871395	9	412705	6277825	mJHS	SLSN	49	70	40	6	0	0	5	0	2	1	121	0	1	5	1	1	2	1	26	6.5	0.02		
104B09	871396	9	412831	6279797	JKa	SLSN	51	100	60	6	0	0	5	0	4	3	130	0	1	5	1	1	3	1	26	6.5	0.02		
104B09	871398	9	411681	6282398	JKa	SLSN	51	25	10	6	0	0	1	0	1	6	121	0	0	5	1	1	2	1	38	5.8	0.02		
104B09	871399	9	413482	6280496	JKa	SLSN	51	45	25	6	10	0	5	0	3	3	310	0	0	5	1	1	2	1	32	6.3	0.02		
104B09	871400	9	413482	6280496	JKa	SLSN	51	45	25	6	20	0	5	0	3	3	310	0	0	5	1	1	2	1	32	6.1	0.02		
104B09	871402	9	413357	6283590	JKa	SLSN	51	45	20	6	0	0	5	0	3	3	220	0	0	5	1	1	2	1	42	7.3	0.02		
104B09	871403	9	411035	6283962	JKa	SLSN	51	60	25	6	0	0	1	0	2	3	310	0	0	5	1	1	2	4	30	6.6	0.02		
104B09	871404	9	411810	6285492	JKa	SLSN	51	90	50	6	0	0	1	2	3	3	220	0	0	5	1	1	3	4	34	6.9	0.02		
104B09	871405	9	412930	6284247	JKa	SLSN	51	85	50	6	0	0	5	2	3	3	220	0	0	5	1	1	3	4	30	6.5	0.02		
104B09	871406	9	412958	6285255	JKa	SLSN	51	35	30	6	0	0	5	0	2	1	130	0	1	5	1	1	2	1	24	7.0	0.12		
104B09	871407	9	418544	6268806	mJHS	SLSN	49	55	20	6	0	0	4	2	3	3	220	0	0	5	1	1	1	4	28	7.4	0.02		
104B09	871408	9	418000	6268633	mJHS	SLSN	49	20	10	6	0	0	1	0	2	6	310	0	1	5	1	1	2	4	42	7.6	0.12		
104B09	871409	9	417413	6267699	mJHS	SLSN	49	100	30	6	0	0	4	2	3	6	220	0	0	5	1	1	1	4	28	7.3	0.02		
104B09	871410	9	418228	6266922	mJHS	SLSN	49	45	20	6	0	0	1	0	3	1	130	0	0	5	1	1	1	4	36	7.5	0.11		
104B09	871411	9	418774	6266652	mJHS	SLSN	49	40	15	6	0	0	1	0	2	3	220	0	1	5	1	1	2	4	40	7.6	0.11		
104B09	871412	9	418498	6265877	mJHS	SLSN	49	25	10	6	0	0	5	0	3	1	221	0	1	5	1	1	2	4	110	7.5	0.22		
104B09	871413	9	424461	6266266	sn	PLLT	65	55	30	6	0	0	5	2	3	1	221	0	1	5	2	1	1	4	32	6.8	0.02		
104B09	871414	9	424915	6265311	sn	PLLT	65	40	20	6	0	0	5	2	3	1	220	1	1	5	2	1	1	4	300	6.3	0.04		
104B09	871415	9	420625	6264814	1Jav	BRCC	48	40	15	6	0	0	5	0	2	1	220	0	1	5	1	1	2	4	110	7.6	0.38		
104B09	871416	9	423718	6265015	sn	PLLT	65	40	25	6	0	0	5	0	3	1	220	1	1	5	1	1	1	4	160	4.4	0.20		
104B09	871417	9	421092	6265411	1Jav	BRCC	48	55	25	6	10	0	1	0	3	1	220	0	0	5	1	1	1	4	48	6.6	0.04		
104B09	871418	9	421092	6265411	1Jav	BRCC	48	55	25	6	20	0	1	0	3	1	220	0	0	5	1	1	1	4	42	7.4	0.05		
104B09	871420	9	419995	6265369	mJHS	SLSN	49	25	10	6	0	0	1	0	2	1	130	0	1	5	1	1	2	4	42	7.6	0.05		
104B09	871422	9	417219	6263565	mJHS	SLSN	49	40	25	6	0	0	5	0	3	6	220	0	0	5	1	1	3	0	56	7.6	0.12		
104B09	871423	9	416397	6262865	mJHS	SLSN	49	100	40	6	10	0	1	2	3	6	130	0	1	5	1	1	3	4	32	7.3	0.06		
104B09	871424	9	416397	6262865	mJHS	SLSN	49	100	40	6	20	0	1	2	3	6	130	0	1	5	1	1	3	4	26	7.1	0.02		
104B08	871426	9	416713	6257960	mJHS	SLSN	49	140	40	6	0	0	1	2	2	6	130	0	0	5	1	1	3	4	46	7.2	0.02		
104B08	871427	9	417162	6258202	mJHS	SLSN	49	55	30	6	0	0	1	2	3	6	220	0	0	5	1	1	2	4	120	7.6	1.05		
104B08	871428	9	417255	6258805	mJHS	SLSN	49	40	25	6	0	0	1	2	3	1	310	0	0	5	1	1	1	4	48	7.7	0.12		
104B08	871429	9	416811	6258791	mJHS	SLSN	49	50	30	6	0	0	1	2	3	6	130	0	0	5	1	1	1	4	32	7.4	0.08		
104B08	871430	9	417975	6259606	mJHS	SLSN	49	25	15	6	0	0	2	0	3	1	122	0	0	5	1	1	3	1	32	7.6	0.10		
104B08	871431	9	418342	6261649	mJHS	SLSN	49	20	10	6	0	0	1	0	1	1	121	0	0	5	1	1	1	1	34	7.4	0.02		
104B08	871432	9	424026	6260471	1Jav	BRCC	48	100	30	6	0	0	5	2	3	1	221	0	1	5	1	1	2	4	30	6.9	0.02		
104B08	871433	9	427206	6259170	mJav	VLBX	49	40	30	6	0	0	5	0	2	1	121	0	1	5	1	1	1	4	30	6.8	0.02		
104B08	871434	9	424906	6258952	1Jav	BRCC	48	90	20	6	0	1	5	0	1	1	121	0	1	5	1	1	1	4	26	6.3	0.02		
104B08	871435	9	421141	6260657	1Jav	BRCC	48	30	10	6	0	0	5	0	2	1	130	0	1	5	1	1	1	4	300	2.9	0.11		
104B08	871436	9	419505	6260651	1Jav	BRCC	48	35	30	6	0	0	1	2	2	6	220	0	0	5	1	1	1	4	28	7.1	0.06		
104B08	871437	9	413886	6261360	mJHS	SLSN	49	30	30	6	0	0	2	0	3	6	310	0	0	5	1	1	2	4	34	7.5	0.06		
104B08	871438	9	415311	6261708	mJHS	SLSN	49	30	25	6	0	0	0	1	6	31	0	0	5	1	1	1	1	1	52	7.5	0.13		
104B08	871439	9	411895	6259762	1Jav	BRCC	48	80	70	6	0	0	2	2	4	6	130	0	1	5	1	1	2	4	34	7.1	0.02		
104B08	871440	9	412568	6261374	1Jav	BRCC	48	40	20	6	0	0	5	0	1	4	222	0	0	5	1	1	2	4	34	7.4	0.08		
104B08	871442	9	411539	6260027	1Jav	BRCC	48	40	30	6	0	0	2	0	4	1	130	0	0	5	1	1	2	4	28	7.3	0.02		
104B08	871443	9	437264	6250806	JHS	SLSN	50	30	45	6	0	0	2	0	4	1	121	0	1	5	1	1	2	1	44	7.0	0.02		
104B08	871444	9	436593	6250537	JHS	SLSN	50	20	15	6	0	0	5	0	3	1	221	0	1	5	1	1	2	1	30	6.3	0.02		
104B08	871446	9	436485	6249003	JHS	SLSN	50	45	30	6	0	0	1	0	3	7	221	0	1	5	1	1	3	1	28	6.7	0.02		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M		A										S C B W R S										P P P P T C S			W A T E R				
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	G	WD	DT	P	M	RP	N	O	T	C	W	R	S	P	P	P	P	T	C	S	F-W	pH	U-W
104B08	871447	9	436150	6248558	JHS	SLSN	50	35	30	6	0	0	1	0	2	6	220	0	1	5	1	1	1	4	26	6.6	0.02		
104B08	871448	9	435297	6247902	JHS	SLSN	50	25	10	6	0	0	5	0	3	1	310	0	0	5	1	1	1	4	22	6.5	0.02		
104B08	871449	9	433515	6248035	1Jv	ANDS	48	10	15	6	0	0	0	0	1	1	121	0	1	5	1	1	1	1	42	7.4	0.05		
104B08	871450	9	434739	6246201	mJsv	VLBX	49	30	20	6	10	0	5	0	3	1	121	0	0	5	1	1	2	4	30	6.6	0.02		
104B08	871451	9	434739	6246201	mJsv	VLBX	49	30	20	6	20	0	5	0	3	1	121	0	0	5	1	1	2	4	10	6.5	0.02		
104B08	871452	9	433188	6245695	1Jv	ANDS	48	70	40	6	0	0	5	2	3	6	220	0	1	5	1	1	2	4	10	7.2	0.02		
104B08	871453	9	434301	6242732	JHS	SLSN	50	20	20	6	0	0	1	2	3	6	220	0	0	5	1	1	3	4	24	7.1	0.02		
104B08	871454	9	434297	6242200	JHS	SLSN	50	85	55	6	0	0	5	2	4	6	130	0	1	5	1	1	3	4	24	6.8	0.02		
104B08	871455	9	433331	6240979	JHS	SLSN	50	55	30	6	0	0	1	0	3	6	220	0	0	5	1	1	1	4	22	7.4	0.02		
104B08	871456	9	434377	6239278	JHS	SLSN	50	20	20	6	0	0	1	0	2	6	130	0	0	5	1	1	2	4	22	7.0	0.02		
104B08	871457	9	434596	6238359	JHS	SLSN	50	50	25	6	0	0	1	2	3	6	220	0	0	5	1	1	2	4	20	8.1	0.03		
104B14	873002	9	353238	6315236	uTST	VLRK	45	20	15	6	0	0	5	2	2	6	220	0	0	4	1	1	1	2	36	7.4	0.02		
104B14	873004	9	353366	6314933	uTST	VLRK	45	30	20	6	0	0	5	2	2	6	310	0	0	4	1	1	1	2	30	7.5	0.02		
104B14	873005	9	348415	6312963	uTST	VLRK	45	25	15	6	0	0	4	2	2	6	220	0	0	4	1	1	1	4	38	6.5	0.02		
104B14	873006	9	348603	6313762	uTST	VLRK	45	30	20	6	0	0	4	2	2	1	130	0	0	4	1	1	2	4	52	6.8	0.02		
104B13	873007	9	344396	6318330	uTST	VLRK	45	40	30	6	10	0	1	2	2	2	220	0	0	4	1	1	2	2	24	6.9	0.04		
104B13	873008	9	344396	6318330	uTST	VLRK	45	40	30	6	20	0	1	2	2	2	220	0	0	4	1	1	2	2	22	6.7	0.02		
104B13	873009	9	343533	6318663	uTST	VLRK	45	10	10	6	0	0	1	0	2	6	311	0	0	4	1	1	1	2	150	7.5	0.29		
104B11	873010	9	376243	6283217	uTsv	ANDV	45	10	10	6	0	0	7	0	1	1	130	0	0	4	1	1	2	1	32	7.9	0.15		
104B11	873011	9	370158	6286409	CPsn	SCST	35	20	10	6	0	0	1	0	2	1	310	0	0	4	1	1	2	1	28	6.8	0.04		
104B11	873012	9	368407	6287024	CPsv	GRNS	35	20	25	6	0	0	1	2	2	2	130	0	0	4	1	1	2	2					
104B11	873013	9	366796	6288851	CPsn	SCST	35	10	10	6	0	0	7	0	1	1	220	0	0	5	1	1	2	1	32	6.5	0.02		
104B11	873014	9	369754	6289641	KTqm	QTMZ	56	30	20	6	0	0	1	2	3	2	220	0	0	5	1	1	2	4	22	6.2	0.05		
104B14	873015	9	366657	6294169	KTqm	QTMZ	56	30	20	6	0	0	5	0	3	1	212	0	0	5	1	1	2	1					
104B14	873016	9	367155	6296560	KTqm	QTMZ	56	30	20	6	0	0	5	3	2	1	130	0	0	5	1	1	1	1	22	6.7	0.04		
104B14	873017	9	366932	6295254	KTqm	QTMZ	56	30	20	6	0	0	5	0	2	6	310	0	0	5	1	1	2	1					
104B14	873018	9	365358	6292313	Rvb	BSLT	64	80	50	6	0	0	1	2	3	6	220	0	0	5	1	1	2	4	52	7.2	0.05		
104B11	873019	9	363022	6289680	Rvb	BSLT	64	15	20	6	0	0	7	0	2	1	122	0	0	5	1	1	1	1	960	7.5	1.00		
104B11	873020	9	358600	6288828	Rvb	BSLT	64	20	20	6	0	0	7	0	1	1	121	0	0	5	1	1	2	1	1500	6.5	0.14		
104B11	873022	9	355862	6290390	uTsv	ANDV	45	30	30	6	0	0	1	2	2	1	130	0	0	5	1	1	2	4	26	7.3	0.03		
104B14	873024	9	356996	6292499	Rvb	BSLT	64	15	10	6	0	0	1	0	2	1	220	0	0	5	1	1	2	1	1100	7.5	0.04		
104B11	873025	9	356697	6290894	Rvb	BSLT	64	10	10	6	0	0	5	0	2	6	130	0	0	4	1	1	1	1	1600	7.5	0.16		
104B14	873026	9	353226	6293544	JKdi	DORT	51	30	20	6	0	0	1	2	3	2	310	0	0	4	1	1	2	1	38	7.2	0.02		
104B11	873027	9	349469	6289417	JKdi	DORT	51	10	10	6	0	0	7	0	1	1	121	0	0	4	1	1	2	1	40	6.9	0.02		
104B11	873028	9	348010	6289754	uTsv	ANDV	45	30	20	6	0	0	7	0	2	1	121	0	0	4	1	1	2	1	32	6.6	0.02		
104B12	873029	9	346318	6289640	uTsv	ANDV	45	20	15	6	0	0	1	2	2	1	130	0	0	4	1	1	2	2	26	6.6	0.02		
104B11	873030	9	349889	6280277	CPsn	SCST	35	50	40	6	0	0	1	2	3	2	220	0	0	4	1	1	3	4	32	7.5	0.14		
104B11	873031	9	347260	6281377	CPsn	SCST	35	15	10	6	0	0	5	0	3	6	130	0	0	4	1	1	1	1					
104B11	873032	9	349679	6273386	CPsn	SCST	35	40	20	6	0	0	4	2	3	1	122	0	0	5	2	1	3	4	28	6.9	0.04		
104B11	873033	9	349504	6272548	CPsn	SCST	35	50	25	6	10	0	1	2	3	2	220	0	0	4	1	1	3	4	170	7.8	0.18		
104B11	873034	9	349504	6272548	CPsn	SCST	35	50	25	6	20	0	1	2	3	2	220	0	0	4	1	1	3	4	30	7.0	0.04		
104B11	873035	9	353168	6272720	CPsn	SCST	35	30	20	6	0	0	4	2	2	1	220	0	0	5	1	1	2	4	32	7.2	0.04		
104B11	873036	9	348617	6274390	CPsn	SCST	35	20	20	6	0	0	1	0	2	1	121	0	0	5	2	1	1	1	30	6.8	0.02		
104B11	873037	9	347800	6275896	CPsn	SCST	35	20	10	6	0	0	1	0	2	1	220	0	0	5	2	1	2	1	36	7.1	0.05		
104B11	873038	9	347509	6277391	CPsn	SCST	35	30	10	6	0	0	1	0	2	1	221	0	0	5	2	1	2	2	24	7.3	0.14		
104B12	873039	9	346065	6282362	CPsn	SCST	35	40	30	6	0	0	4	2	3	6	121	0	0	5	2	1	3	4	30	7.0	0.04		
104B12	873040	9	341424	6291486	uTsv	ANDV	45	20	20	6	0	0	7	0	2	1	112	0	0	5	1	1	2	1	30	6.7	0.05		
104B12	873042	9	341667	6287392	CPsn	SCST	35	30	20	6	0	0	1	0	2	1	220	0	0	5	2	1	2	1	24	6.8	0.02		
104B12	873044	9	342232	6287134	CPsn	SCST	35	40	30	6	0	0	1	0	1	1	130	0	0	5	1	1	1	1	34	7.0	0.02		
104B12	873045	9	344431	6285595	CPsn	SCST	35	30	20	6	0	0	1	2	2	6	130	0	0	5	1	1	2	2	32	6.9	0.02		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S										W A T E R						
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM-ROCK ATION TYPE	A G	WD	M R P N N O T O S M P P P Y T P S C										F-W	pH	U-W						
								P	S	T	K	L	E	L	C	S	B				S	T	E	E		
104B12	873046	9	344130	6282951	CPsn SCST	35	15	20	6	0	0	1	0	3	1	122	0	0	5	1	1	2	4	32	6.3	0.03
104B12	873047	9	343322	6276672	uTsv ANDV	45	20	15	6	0	0	4	2	2	1	220	0	0	5	2	1	2	4	32	6.8	0.03
104B11	873048	9	348656	6286479	uTsv ANDV	45	10	10	6	0	0	5	0	3	1	30	0	0	5	1	1	2	1	22	7.3	0.02
104B11	873049	9	351656	6285989	CPsv GRNS	35	40	20	6	0	0	1	0	2	1	220	0	0	5	1	1	2	1	20	7.4	0.20
104B11	873050	9	354884	6285677	CPsv GRNS	35	10	30	6	0	0	1	0	1	1	130	0	0	5	1	1	2	1	26	7.4	0.15
104B11	873051	9	349722	6286032	CPsv GRNS	35	20	10	6	0	0	1	2	2	6	221	0	0	5	1	1	2	2	22	7.0	0.02
104B11	873052	9	357246	6282807	CPsv GRNS	35	30	20	6	0	0	1	2	3	6	221	0	0	5	2	1	2	2	24	7.6	0.21
104B11	873053	9	357594	6284805	CPsv GRNS	35	40	30	6	10	1	1	2	2	6	121	0	0	4	2	1	3	2	26	6.7	0.06
104B11	873054	9	357594	6284805	CPsv GRNS	35	40	30	6	20	1	1	2	2	6	121	0	0	4	2	1	3	2	26	7.4	0.21
104B11	873055	9	360352	6284650	CPsv GRNS	35	30	20	6	0	1	0	2	2	1	310	0	0	5	1	1	2	2	24	7.2	0.02
104B11	873056	9	361145	6284273	CPsv GRNS	35	15	10	6	0	0	1	0	2	6	31	0	0	5	1	1	2	2	32	7.6	0.21
104B11	873057	9	367287	6270304	CPsn SCST	35	20	10	6	0	1	4	3	2	1	130	0	1	4	1	1	3	2	30	7.0	0.02
104B11	873058	9	359634	6265396	CPsn SCST	35	10	20	6	0	0	1	0	2	1	130	0	0	4	1	1	2	1	32	7.0	0.02
104B11	873059	9	358438	6264903	CPsn SCST	35	10	10	1	0	0	1	0	0	1	112	0	0	4	1	2	1	2			
104B11	873060	9	361245	6265154	CPsn SCST	35	20	10	6	0	0	1	0	2	2	130	0	0	4	1	1	1	1	34	6.5	0.02
104B11	873062	9	361573	6265840	CPsn SCST	35	20	10	6	0	0	1	2	2	2	130	0	0	4	1	1	2	2	30	6.9	0.10
104B11	873063	9	362645	6267200	CPsn SCST	35	10	20	6	0	0	1	0	1	6	130	0	0	4	1	1	2	1	26	6.9	0.02
104B11	873064	9	362351	6268042	CPsn SCST	35	30	20	6	0	0	1	2	2	6	130	0	0	4	1	1	2	2	32	6.9	0.02
104B11	873065	9	361929	6270881	CPsn SCST	35	60	30	6	0	0	1	2	3	6	130	0	0	4	1	1	3	2	26	7.0	0.04
104B11	873066	9	361259	6268501	CPsn SCST	35	40	20	6	0	0	1	2	3	2	130	0	0	4	1	1	3	2	30	6.8	0.02
104B11	873067	9	359362	6268774	CPsn SCST	35	10	10	6	0	0	1	0	2	1	221	0	0	4	1	1	2	2	24	6.4	0.02
104B11	873069	9	356341	6268015	CPsn SCST	35	40	30	6	0	0	1	2	2	6	310	0	0	4	2	1	2	2	22	7.2	0.08
104B11	873070	9	357576	6268558	CPsn SCST	35	10	10	6	0	0	1	0	2	1	130	0	0	4	2	1	1	1	24	6.4	0.02
104B11	873071	9	357145	6277400	CPsn SCST	35	20	20	6	0	0	1	3	3	6	130	0	0	4	2	1	2	1	24	7.7	0.10
104B11	873072	9	356837	6276657	ETqm QTMZ	58	30	20	6	10	0	1	2	2	6	130	0	0	4	2	1	2	1	160	7.8	0.18
104B11	873073	9	356837	6276657	ETqm QTMZ	58	30	20	6	20	0	1	2	2	6	130	0	0	4	2	1	2	1	30	7.2	0.02
104B11	873074	9	358050	6276040	ETqm QTMZ	58	30	20	6	0	0	1	2	2	1	130	0	0	4	2	1	1	1	24	6.7	0.02
104B11	873075	9	358892	6274604	ETqm QTMZ	58	30	20	6	0	0	1	2	2	2	310	0	0	4	2	1	1	1	30	6.2	0.03
104B11	873076	9	358417	6274317	ETqm QTMZ	58	20	20	6	0	0	1	0	2	6	220	0	0	4	2	1	2	1	28	6.5	0.20
104B11	873077	9	360580	6272068	ETqm QTMZ	58	30	20	6	0	0	1	0	2	1	111	0	0	4	2	1	1	1	30	6.7	0.08
104B11	873078	9	364019	6271326	CPsn SCST	35	10	10	6	0	0	1	0	2	6	221	0	0	4	2	1	1	1	28	6.6	0.04
104B06	873079	9	370117	6258986	ETgd GRDR	58	40	40	6	0	0	1	3	2	6	130	0	0	4	1	1	2	4	88	6.6	0.50
104B06	873080	9	369748	6259321	ETgd GRDR	58	40	20	6	0	0	1	2	2	2	130	0	0	4	1	1	2	2	46	6.3	0.15
104B06	873082	9	370775	6260992	ETgd GRDR	58	20	15	6	0	0	1	2	2	6	130	0	0	4	2	1	1	2	54	6.7	0.45
104B06	873083	9	370300	6261041	ETgd GRDR	58	20	20	6	0	0	1	2	2	2	130	0	0	4	2	1	1	2	34	6.3	0.10
104B06	873084	9	370423	6261910	ETgd GRDR	58	10	20	6	0	0	1	0	2	2	130	0	0	4	2	1	1	1	40	6.4	0.16
104B06	873085	9	371098	6262812	ETgd GRDR	58	10	10	6	0	0	1	0	2	2	122	0	0	4	1	1	1	1	30	6.5	0.08
104B11	873087	9	371637	6264589	ETgd GRDR	58	30	10	6	0	0	1	0	2	2	130	0	0	4	2	1	1	1	34	6.3	0.20
104B11	873088	9	371669	6266446	ETgd GRDR	58	20	20	6	0	0	1	2	2	6	220	0	0	4	2	1	2	2	32	6.5	0.15
104B11	873089	9	374648	6266425	ETgd GRDR	58	80	40	6	0	0	1	3	3	6	130	0	0	5	1	1	2	4	28	6.8	0.08
104B11	873090	9	375648	6265167	ETgd GRDR	58	15	25	6	0	0	1	2	2	2	130	0	0	4	1	1	2	2	34	6.9	0.06
104B06	873091	9	375871	6261124	ETgd GRDR	58	40	20	6	0	0	1	2	3	2	130	0	0	4	2	1	2	4	30	6.3	0.10
104B10	873092	9	377824	6264769	ETgd GRDR	58	30	20	6	10	0	4	2	2	6	130	0	0	4	2	1	2	4	24	6.7	0.06
104B10	873093	9	377824	6264769	ETgd GRDR	58	30	20	6	20	0	4	2	2	6	130	0	0	4	2	1	2	4	22	6.4	0.03
104B11	873094	9	373941	6267462	ETgd GRDR	58	30	20	6	0	0	1	2	3	2	130	0	0	4	1	1	2	4	24	6.4	0.12
104B11	873095	9	372109	6269193	ETgd GRDR	58	20	10	6	0	0	1	0	3	6	310	0	0	4	1	1	2	2	22	6.6	0.02
104B11	873096	9	371287	6270356	CPsn SCST	35	15	15	6	0	0	1	0	2	6	310	0	0	4	1	1	2	1	24	6.7	0.02
104B11	873097	9	373435	6270681	uTsv ANDV	45	20	20	6	0	0	1	2	2	6	310	0	0	4	1	1	2	2	40	6.8	0.11
104B11	873098	9	371556	6271238	CPsn SCST	35	10	10	6	0	0	1	0	2	1	130	0	0	4	1	1	1	1	32	7.2	0.43
104B11	873099	9	371752	6271562	uTsv ANDV	45	30	20	6	0	0	1	2	2	6	220	0	0	4	1	1	2	1	52	7.0	0.06

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S										W A T E R									
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	P	S	M	R	N	O	T	O	S	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B11	873100	9	371062	6272955	uTsv	ANDV	45	20	15	6	0	0	1	2	2	6	130	0	0	4	1	1	2	4	32	7.1	0.04		
104B11	873102	9	370856	6273981	uTsv	ANDV	45	20	10	6	0	0	1	2	2	1	130	0	0	4	1	1	2	4	28	7.1	0.03		
104B11	873103	9	370797	6274348	CPsn	SCST	35	10	20	6	0	0	1	0	1	1	221	0	0	4	1	1	2	1	38	6.7	0.04		
104B11	873104	9	365978	6272905	CPsn	SCST	35	30	20	6	0	0	1	2	3	2	310	0	0	4	1	1	3	2	28	7.7	0.25		
104B11	873105	9	365170	6272129	CPsn	SCST	35	10	20	6	0	0	1	0	2	1	221	0	0	4	1	1	2	1	36	7.1	0.03		
104B11	873106	9	362340	6271073	CPsn	SCST	35	40	30	6	0	0	1	2	2	2	130	0	0	4	1	1	2	4	26	7.7	0.31		
104B11	873107	9	364019	6272993	CPsn	SCST	35	25	20	6	0	0	1	0	3	2	221	0	0	4	1	1	2	1	22	6.8	0.07		
104B11	873108	9	364873	6273446	CPsn	SCST	35	15	10	6	0	0	1	0	2	6	310	0	0	4	1	1	2	1	20	6.3	0.05		
104B11	873109	9	368327	6275468	CPsn	SCST	35	20	10	6	0	0	1	2	2	2	130	0	0	4	1	1	2	2	20	6.6	0.06		
104B11	873110	9	369196	6277189	CPsn	SCST	35	15	10	6	0	0	1	0	1	1	121	0	0	4	1	1	2	1	30	7.0	0.15		
104B15	873111	9	386260	6318390	CPsn	SCST	35	20	15	6	0	0	5	2	3	6	310	0	0	4	1	1	2	4	22	6.6	0.02		
104B15	873112	9	388002	6316983	KTqm	QTMZ	56	20	10	6	10	0	1	0	2	6	310	0	0	4	1	1	2	2					
104B15	873113	9	388002	6316983	KTqm	QTMZ	56	20	10	6	20	0	1	0	2	6	310	0	0	4	1	1	2	2					
104B15	873114	9	387397	6315808	KTqm	QTMZ	56	30	30	6	0	0	5	2	3	6	310	0	0	4	1	1	2	2	22	7.1	0.02		
104B15	873115	9	388681	6316529	KTqm	QTMZ	56	25	10	6	0	0	1	2	2	2	220	0	0	4	1	1	2	2	42	6.9	0.05		
104B15	873116	9	392815	6316340	uTvd	ANDS	45	20	30	6	0	0	7	2	1	6	122	0	0	4	1	1	2	2	40	7.4	0.09		
104B15	873117	9	393015	6317064	CPsn	SCST	35	10	10	6	0	0	1	0	1	6	131	0	0	4	1	1	2	2	36	7.1	0.03		
104B15	873118	9	393946	6317416	JKqd	QRZD	51	20	30	6	0	0	7	2	1	6	211	0	0	4	1	1	1	2	34	7.8	0.35		
104B15	873120	9	385872	6306256	KTqm	QTMZ	56	20	15	6	0	0	1	2	3	1	310	0	0	4	1	1	2	4	30	6.9	0.08		
104B15	873122	9	387171	6317126	KTqm	QTMZ	56	20	10	6	0	0	2	3	2	2	130	0	0	4	1	1	1	2	24	7.8	0.03		
104B15	873123	9	394866	6317166	uTvd	ANDS	45	30	20	6	0	0	1	2	2	6	130	0	0	4	1	1	2	2	24	7.6	0.03		
104B15	873124	9	393280	6315740	uTvd	ANDS	45	30	15	6	0	0	1	3	2	1	310	0	0	4	1	1	2	1	22	7.5	0.03		
104B15	873125	9	392793	6313786	uTvd	ANDS	45	10	3	6	0	0	7	0	1	6	113	0	0	4	1	1	2	1	30	7.0	0.08		
104B15	873126	9	386404	6306460	KTqm	QTMZ	56	30	10	6	0	0	4	0	2	1	310	0	0	4	1	1	1	4	42	7.3	0.05		
104B15	873127	9	388569	6308725	KTqm	QTMZ	56	20	10	6	0	0	4	2	0	6	130	0	0	4	1	1	2	4	36	7.4	0.07		
104B15	873128	9	388308	6308650	KTqm	QTMZ	56	10	10	6	10	0	1	0	1	1	220	0	0	4	1	1	2	2	64	7.8	0.24		
104B15	873129	9	388308	6308650	KTqm	QTMZ	56	10	10	6	20	0	1	0	1	1	220	0	0	4	1	1	2	2	70	8.1	0.24		
104B15	873130	9	389333	6309869	KTqm	QTMZ	56	10	10	6	0	0	1	0	1	1	13	0	0	4	1	1	1	1	46	8.0	0.07		
104B15	873131	9	391488	6309807	KTqm	QTMZ	56	30	15	6	0	0	7	0	1	1	22	0	0	4	1	1	2	1	38	7.6	0.07		
104B15	873132	9	393134	6310554	uTvd	ANDS	45	30	20	6	0	0	1	0	2	1	113	0	0	4	1	1	3	1	36	7.4	0.06		
104B15	873133	9	393269	6311613	uTvd	ANDS	45	15	20	6	0	0	1	0	3	1	221	0	0	4	1	1	1	1	32	7.6	0.45		
104B15	873134	9	393661	6305066	KTqm	QTMZ	56	15	15	6	0	0	4	2	3	2	130	0	0	4	1	1	1	4	26	7.2	0.08		
104B15	873135	9	393304	6305395	KTqm	QTMZ	56	30	15	6	0	0	4	2	3	2	310	0	0	4	1	1	1	4	24	7.4	0.03		
104B15	873137	9	395051	6311436	uTvd	ANDS	45	20	20	6	0	0	4	2	3	1	220	0	0	4	1	1	2	2	30	7.6	0.13		
104B15	873138	9	394444	6309405	uTvd	ANDS	45	15	15	6	0	0	4	2	3	1	130	0	0	4	1	1	2	2	20	7.4	0.05		
104B15	873139	9	395254	6309661	uTvd	ANDS	45	20	15	6	0	0	1	0	2	1	220	0	0	5	1	1	2	1	32	7.4	0.09		
104B15	873140	9	395599	6308839	uTvd	ANDS	45	25	10	6	0	0	1	0	2	1	311	0	0	5	1	1	2	1	30	7.5	0.17		
104B15	873142	9	396935	6307753	uTvd	ANDS	45	10	10	6	0	0	1	0	2	1	211	0	0	4	1	1	1	1	32	7.5	0.37		
104B15	873143	9	398008	6305323	uTvd	ANDS	45	15	15	6	0	0	1	2	2	6	130	0	0	4	1	1	1	1	22	7.3	0.05		
104B15	873144	9	400645	6308831	uTvd	ANDS	45	20	15	6	0	0	1	2	2	1	130	0	0	4	1	1	2	1	20	7.2	0.03		
104B15	873145	9	400925	6308521	uTvd	ANDS	45	40	30	6	0	0	5	2	3	6	310	0	0	4	1	1	2	4	24	7.0	0.05		
104B15	873147	9	400904	6305675	uTvd	ANDS	45	30	15	6	0	0	1	0	2	1	310	0	0	4	1	1	2	2	28	7.2	0.04		
104B15	873148	9	400023	6303732	uTvd	ANDS	45	25	20	6	0	0	1	2	2	3	310	0	0	4	1	1	2	2	34	7.1	0.08		
104B15	873149	9	399337	6302494	uTvd	ANDS	45	30	30	6	10	0	1	2	3	6	310	0	0	5	1	1	2	2	22	6.9	0.10		
104B15	873150	9	399337	6302494	uTvd	ANDS	45	30	30	6	20	0	1	2	3	6	310	0	0	5	1	1	2	2	20	6.7	0.06		
104B15	873151	9	400190	6301470	uTvd	ANDS	45	15	10	6	0	0	1	0	2	3	310	0	0	5	1	1	2	1	26	7.4	0.05		
104B15	873152	9	399212	6300160	KTqm	QTMZ	56	15	20	6	0	0	1	0	2	6	310	0	0	5	1	1	2	1	30	7.0	0.04		
104B15	873153	9	401446	6299490	uTvd	ANDS	45	10	10	6	0	0	7	0	2	1	212	0	0	4	1	1	1	1	24	6.9	0.02		
104B15	873154	9	401316	6296713	uTvd	ANDS	45	10	10	6	0	0	7	0	1	1	122	0	0	2	1	1	1	1	20	6.2	0.09		
104B15	873155	9	394274	6296694	KTqm	QTMZ	56	20	20	6	0	0	1	2	3	1	130	0	0	4	1	1	2	2	10	6.9	0.15		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S													W A T E R						
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G	WD	DT	P	S	M	R	N	O	T	O	S	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B15	873156	9	393851	6296065	KTqm	QTMZ	56	25	30	6	0	0	1	3	3	1	310	0	0	4	1	1	2	2	20	6.9	0.11		
104B15	873157	9	396045	6297569	KTqm	QTMZ	56	20	10	6	0	0	1	2	3	1	310	0	0	4	1	1	1	2	20	6.7	0.11		
104B15	873158	9	398873	6297605	KTqm	QTMZ	56	40	25	6	0	0	1	2	2	6	130	0	0	4	1	1	3	2	24	6.4	0.16		
104B15	873159	9	398801	6294676	KTqm	QTMZ	56	30	15	6	0	0	1	2	2	6	310	0	0	4	1	1	2	2	24	6.8	0.02		
104B15	873160	9	398314	6292563	KTqm	QTMZ	56	10	10	6	0	0	1	0	2	6	130	0	0	4	1	1	1	1	26	7.2	0.05		
104B15	873162	9	401785	6291396	uTvd	ANDS	45	15	10	6	0	0	1	0	2	1	311	0	0	4	1	1	1	1	52	7.5	0.02		
104B15	873163	9	402959	6291185	uTvd	ANDS	45	10	10	6	0	0	1	0	1	1	121	0	0	4	1	1	1	1	74	7.6	0.12		
104B15	873164	9	404212	6293516	JKs	SLSN	51	20	10	6	0	0	5	0	3	3	130	0	0	4	1	1	2	1	50	7.4	0.02		
104B15	873165	9	403584	6295384	uTvd	ANDS	45	10	5	1	0	0	1	0	0	3	130	0	0	4	1	2	1	2					
104B07	873166	9	394451	6252252	ETgd	GRDR	58	20	10	6	0	0	1	0	2	1	121	0	0	4	1	1	2	1	44	6.8	0.02		
104B07	873167	9	392880	6253882	ETgd	GRDR	58	15	10	6	0	0	5	0	2	1	113	0	0	4	1	1	1	1	30	5.8	0.10		
104B07	873168	9	391840	6253827	ETgd	GRDR	58	30	20	6	0	0	4	2	3	2	310	0	0	4	1	1	1	4	30	6.2	0.05		
104B07	873169	9	391947	6254208	ETgd	GRDR	58	40	30	6	0	0	4	2	3	6	310	0	0	4	1	1	2	4	44	6.0	0.07		
104B07	873170	9	392090	6251476	ETgd	GRDR	58	20	20	6	0	0	4	2	2	1	310	0	0	4	1	1	1	2	28	5.8	0.02		
104B07	873171	9	390671	6251192	ETgd	GRDR	58	15	10	6	0	0	4	2	2	1	220	0	0	4	1	1	1	2	24	5.9	0.04		
104B07	873172	9	389729	6252108	ETgd	GRDR	58	10	10	6	0	0	4	0	2	2	310	0	0	4	1	1	1	2	36	6.2	0.04		
104B07	873174	9	393389	6253230	ETgd	GRDR	58	20	10	6	0	0	1	0	2	6	310	0	0	4	1	1	1	1	26	5.9	0.09		
104B07	873175	9	389339	6251238	ETgd	GRDR	58	30	5	6	0	0	4	0	3	1	310	0	0	4	1	1	1	2	32	5.8	0.30		
104B07	873176	9	388925	6251896	ETgd	GRDR	58	20	20	6	0	0	4	2	3	6	310	0	0	4	1	1	1	4	38	6.0	0.06		
104B07	873177	9	383793	6258211	ETgd	GRDR	58	15	20	6	0	0	4	0	2	1	222	0	0	4	1	1	1	2	44	6.2	0.09		
104B07	873178	9	382663	6256812	ETgd	GRDR	58	15	10	6	0	0	5	2	3	6	310	0	0	5	1	1	1	2	20	5.6	0.03		
104B07	873179	9	383595	6256758	ETgd	GRDR	58	10	10	6	0	0	1	0	2	6	121	0	0	5	1	1	1	1	38	6.3	0.03		
104B07	873180	9	382486	6255112	ETgd	GRDR	58	25	20	6	0	0	1	2	3	6	220	0	0	5	1	1	1	2	40	4.8	0.04		
104B07	873182	9	383996	6251086	Rvb	BSLT	64	10	20	6	0	0	4	2	2	1	121	0	0	5	1	1	1	2	40	7.2	0.09		
104B07	873183	9	378332	6253786	CPsn	SCST	35	50	20	6	0	0	4	2	2	6	130	0	0	5	1	1	3	4	38	7.0	0.05		
104B07	873185	9	378780	6252488	ETgd	GRDR	58	10	10	6	0	0	4	0	2	1	130	0	0	5	1	1	1	2	74	7.2	0.17		
104B07	873186	9	378934	6252019	ETgd	GRDR	58	15	15	6	0	0	4	0	3	6	121	0	0	5	1	1	1	2	62	7.2	0.23		
104B07	873187	9	378987	6251392	ETgd	GRDR	58	20	10	6	0	0	2	2	2	6	310	0	0	5	1	1	1	2	32	6.7	0.08		
104B09	873188	9	424049	6286005	JKs	SLSN	51	10	10	6	0	0	7	0	2	1	122	0	0	5	1	1	1	1	30	7.0	0.02		
104B09	873189	9	422964	6284384	JKs	SLSN	51	10	10	6	0	0	1	0	2	1	310	0	0	5	1	1	1	1	26	6.8	0.04		
104B09	873190	9	422408	6283977	JKs	SLSN	51	20	10	6	0	0	1	0	2	3	211	0	0	5	1	1	1	1	20	6.6	0.03		
104B09	873191	9	422437	6282912	JKs	SLSN	51	10	10	6	0	0	1	0	2	3	310	0	0	5	1	1	1	1	20	6.4	0.03		
104B09	873192	9	420414	6283203	JKs	SLSN	51	10	10	6	0	0	1	0	2	3	310	0	0	5	1	1	2	1	24	6.8	0.02		
104B09	873193	9	420263	6282619	JKs	SLSN	51	15	10	6	0	0	1	0	2	3	220	0	0	5	1	1	1	1	22	6.7	0.02		
104B09	873194	9	425653	6280350	JKs	SLSN	51	20	10	6	0	0	1	0	2	3	220	0	0	5	1	1	2	1	26	7.1	0.03		
104B09	873195	9	423987	6276578	lJsv	BRCC	48	15	10	6	0	0	1	0	2	1	121	0	0	5	1	1	2	1	28	7.8	0.03		
104B09	873196	9	424033	6276255	lJsv	BRCC	48	25	15	6	10	0	1	2	2	3	220	0	0	5	1	1	2	2	28	8.1	0.02		
104B09	873197	9	424033	6276255	lJsv	BRCC	48	25	15	6	20	0	1	2	2	3	220	0	0	5	1	1	2	2	26	7.8	0.04		
104B09	873198	9	421797	6277350	lJsv	BRCC	48	30	20	6	0	0	4	2	3	3	220	0	0	5	1	1	1	4	22	7.9	0.02		
104B09	873199	9	423187	6278838	JKs	SLSN	51	10	10	6	0	0	1	0	2	6	220	0	0	5	1	1	1	2	30	7.9	0.04		
104B09	873200	9	421082	6278768	mJHS	SLSN	49	20	10	6	0	0	1	0	2	1	121	0	0	5	1	1	1	1	26	7.8	0.02		
104B09	873202	9	418607	6276096	mJHS	SLSN	49	10	10	6	0	0	4	2	2	1	130	0	0	5	1	1	1	4	26	7.5	0.02		
104B09	873204	9	418006	6275631	mJHS	SLSN	49	10	10	6	10	0	4	2	2	3	310	0	0	5	1	1	1	4	26	7.0	0.02		
104B09	873205	9	418006	6275631	mJHS	SLSN	49	10	10	6	20	0	4	2	2	3	310	0	0	5	1	1	1	4	20	6.8	0.02		
104B09	873206	9	418494	6275697	mJHS	SLSN	49	40	20	6	0	0	4	2	3	3	220	0	0	5	1	1	1	4	10	7.0	0.02		
104B09	873207	9	421140	6280467	JKs	SLSN	51	20	10	6	0	0	1	0	2	6	121	0	0	5	1	1	1	1	48	7.2	0.04		
104B09	873208	9	419402	6280562	JKs	SLSN	51	15	10	6	0	0	5	0	3	3	130	0	0	5	1	1	2	1	28	6.8	0.02		
104B09	873209	9	417257	6279635	JKs	SLSN	51	10	10	6	0	0	1	0	1	3	310	0	0	5	1	1	1	1	34	7.4	0.02		
104B09	873210	9	416377	6280989	JKs	SLSN	51	15	10	6	0	0	1	0	2	3	220	0	0	5	1	1	1	1	24	5.6	0.02		
104B10	873211	9	406473	6283476	JKs	SLSN	51	20	10	6	0	0	1	0	2	6	121	0	0	4	1	1	2	1	52	7.4	0.07		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S													W A T E R					
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	P	S	T	K	L	L	O	S	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B10	873212	9	406436	6283102	JKs	SLSN	51	30	15	6	0	0	1	0	2	1	221	0	0	4	1	1	2	1	32	6.5	0.02	
104B10	873213	9	405726	6283169	JKs	SLSN	51	20	10	6	0	0	1	0	2	2	220	0	0	4	1	1	2	2	22	6.7	0.03	
104B10	873214	9	404923	6284352	JKs	SLSN	51	20	10	6	0	0	1	0	2	3	221	0	0	4	1	1	2	2	24	6.5	0.04	
104B16	873215	9	413739	6291920	JKs	SLSN	51	20	15	6	0	0	1	0	2	1	122	0	0	4	1	1	1	1	30	7.1	0.02	
104B16	873216	9	413423	6291666	JKs	SLSN	51	30	20	6	0	0	1	2	3	6	131	0	0	4	1	1	3	2	24	6.4	0.08	
104B16	873217	9	413412	6292845	JKs	SLSN	51	15	10	6	0	0	1	0	2	1	310	0	0	4	1	1	1	2	52	6.6	0.02	
104B16	873218	9	412457	6294078	JKs	SLSN	51	25	30	6	0	0	1	0	2	1	113	0	0	4	1	1	1	1	28	6.3	0.02	
104B16	873219	9	408490	6291997	JKs	SLSN	51	10	10	6	0	0	1	0	2	3	121	0	0	4	1	1	1	1	28	6.6	0.02	
104B16	873220	9	408879	6293101	JKs	SLSN	51	40	20	6	0	0	4	2	3	3	130	0	0	4	1	1	2	4	28	6.6	0.02	
104B16	873222	9	409403	6293699	JKs	SLSN	51	10	10	6	0	0	1	0	2	1	131	0	0	4	1	1	2	2	60	7.3	0.02	
104B16	873223	9	410350	6293043	JKs	SLSN	51	10	15	6	0	0	5	0	2	6	121	0	0	4	1	1	2	1	36	7.0	0.07	
104B16	873225	9	411545	6293795	JKs	SLSN	51	10	10	6	0	0	1	0	2	3	212	0	0	4	1	1	2	1	40	6.8	0.03	
104B16	873226	9	413710	6298234	JKs	SLSN	51	10	10	6	0	0	5	0	2	6	122	0	0	4	1	1	1	1	46	6.8	0.03	
104B16	873227	9	410982	6298839	JKs	SLSN	51	15	10	6	0	0	1	0	2	6	212	0	0	4	1	1	2	1	78	7.2	0.05	
104B16	873228	9	409832	6299596	JKs	SLSN	51	20	10	6	0	0	5	0	2	6	122	0	0	4	1	1	1	1	38	7.1	0.02	
104B16	873229	9	408544	6299959	JKs	SLSN	51	20	15	6	0	0	1	0	2	1	212	0	0	4	1	1	2	1	56	7.7	0.02	
104B16	873230	9	419650	6303523	JKs	SLSN	51	20	20	6	0	0	5	2	3	6	220	0	0	4	1	1	2	2	34	7.0	0.02	
104B16	873231	9	417418	6301905	JKs	SLSN	51	25	15	6	10	0	1	0	2	6	221	0	0	4	1	1	2	1	30	7.3	0.02	
104B16	873232	9	417418	6301905	JKs	SLSN	51	25	15	6	20	0	1	0	2	6	221	0	0	4	1	1	2	1	30	6.8	0.02	
104B16	873233	9	419387	6306102	JKs	SLSN	51	20	10	6	0	0	1	2	3	6	130	0	0	5	1	1	3	2	28	6.8	0.02	
104B16	873234	9	423056	6308416	JKs	SLSN	51	25	10	6	0	0	1	0	2	6	220	0	0	5	1	1	2	2	36	7.2	0.08	
104B16	873235	9	422491	6308661	JKs	SLSN	51	10	5	6	0	0	1	0	1	6	220	0	0	5	1	1	2	1	42	7.3	0.07	
104B16	873236	9	423620	6306631	JKs	SLSN	51	10	10	6	0	0	1	0	1	6	220	0	0	5	1	1	1	1	50	6.9	0.02	
104B16	873237	9	422782	6303401	JKs	SLSN	51	25	20	6	0	0	5	2	3	3	220	0	0	5	1	1	3	4	36	7.0	0.02	
104B16	873238	9	424188	6303691	JKs	SLSN	51	15	10	6	0	0	4	2	2	6	131	0	0	5	1	1	3	4	38	6.9	0.02	
104B16	873239	9	426748	6305900	JKs	SLSN	51	10	10	6	0	0	1	2	2	3	131	0	0	5	1	1	2	2	44	6.8	0.02	
104B16	873240	9	426063	6305790	JKs	SLSN	51	15	15	6	0	0	1	2	2	3	220	0	0	5	1	1	2	2	36	7.0	0.02	
104B16	873242	9	428523	6307466	JKs	SLSN	51	15	10	6	0	0	1	0	2	6	220	0	0	5	1	1	2	1	40	7.2	0.02	
104B16	873243	9	429561	6307888	JKs	SLSN	51	15	10	6	0	0	5	0	2	6	121	0	0	5	1	1	2	1	84	7.2	0.03	
104B16	873244	9	431780	6308010	JKs	SLSN	51	15	10	6	0	0	5	0	2	6	221	0	0	5	1	1	2	1	42	7.4	0.02	
104B16	873245	9	433658	6307598	JKs	SLSN	51	5	5	6	0	0	5	0	2	1	113	0	0	5	1	1	1	1	82	7.3	0.03	
104B16	873246	9	436404	6309047	JKs	SLSN	51	10	10	6	0	0	5	0	2	1	211	0	0	5	1	1	2	1	64	7.0	0.09	
104B16	873247	9	437683	6309438	JKs	SLSN	51	10	10	6	0	0	5	0	2	1	221	0	0	5	1	1	2	1	110	6.8	0.02	
104B16	873248	9	433138	6312896	JKs	SLSN	51	20	10	6	0	0	1	2	3	6	130	0	0	5	1	1	2	2	36	6.5	0.02	
104B16	873249	9	429748	6312326	JKs	SLSN	51	10	10	6	0	0	1	0	2	6	121	0	0	4	1	1	1	1	36	6.3	0.02	
104B16	873250	9	429174	6313344	JKs	SLSN	51	35	20	6	0	0	1	2	3	1	220	0	0	4	1	1	2	2	36	6.1	0.02	
104B16	873252	9	428660	6315301	JKs	SLSN	51	23	10	6	0	0	1	0	2	1	121	0	0	4	1	1	1	1	38	6.8	0.02	
104B16	873253	9	427604	6316458	JKs	SLSN	51	35	30	6	10	0	1	2	2	6	131	0	0	4	1	1	2	2	34	6.8	0.02	
104B16	873254	9	427604	6316458	JKs	SLSN	51	35	30	6	20	0	1	2	2	6	131	0	0	4	1	1	2	2	34	7.1	0.02	
104B16	873255	9	427364	6316019	JKs	SLSN	51	15	10	6	0	0	1	0	2	1	130	0	0	4	1	1	3	1	48	6.6	0.06	
104B01	873256	9	414570	6233204	uTsv	ANDV	45	30	10	6	0	0	5	0	3	1	131	0	1	5	1	1	2	4	26	6.1	0.02	
104B08	873257	9	414059	6236042	Jdi	DORT	47	50	30	6	0	0	1	2	3	6	130	0	0	5	1	1	1	4	24	6.7	0.04	
104B08	873258	9	413741	6236403	uTsv	ANDV	45	65	30	6	0	0	1	2	3	2	220	0	0	5	1	1	1	4	22	6.1	0.05	
104B08	873259	9	414069	6236835	Jdi	DORT	47	40	30	6	0	0	3	0	2	2	220	0	0	5	1	1	3	4	20	6.7	0.05	
104B08	873260	9	413583	6237987	uTsv	ANDV	45	45	25	6	0	0	1	0	3	2	310	0	0	5	1	1	2	4	20	6.3	0.02	
104B08	873262	9	413905	6238229	uTsv	ANDV	45	30	15	6	0	0	2	0	2	1	220	0	0	5	1	1	2	4	24	7.1	0.03	
104B08	873263	9	413647	6239705	uTsv	ANDV	45	10	10	6	0	0	5	0	2	1	31	0	0	5	1	1	1	4	24	7.3	0.04	
104B08	873264	9	414398	6240563	uTsv	ANDV	45	90	25	6	0	0	1	2	1	1	130	0	0	5	1	1	1	4	22	7.0	0.04	
104B08	873265	9	413442	6242037	uTsv	ANDV	45	30	20	6	0	0	1	0	3	1	310	0	1	5	1	1	2	4	10	6.7	0.08	
104B08	873266	9	412655	6243879	uTsv	ANDV	45	50	30	6	0	0	1	2	3	2	220	0	0	5	1	1	2	4	22	7.0	0.11	

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

S T R E A M										S C B W R S P P P P T C S										W A T E R									
MAP	ID	ZONE	UTM EAST	UTM NORTH	FORM- ATION	ROCK TYPE	A G E	WD	DT	P	S	M	R	N	O	T	O	S	M	P	P	P	P	T	C	S	F-W	pH	U-W
104B08	873267	9	415524	6246488	lJsv	BRCC	48	110	35	6	0	0	1	2	3	2	220	0	0	5	1	1	1	4	110	6.4	0.24		
104B08	873268	9	415564	6246000	lJsv	BRCC	48	40	20	6	0	0	1	0	3	6	121	0	0	5	1	1	3	4	520	6.7	0.66		
104B08	873269	9	414968	6245865	lJsv	BRCC	48	90	30	6	0	0	1	2	2	6	220	0	0	5	1	1	1	4	68	6.8	0.41		
104B08	873270	9	414264	6245996	lJsv	BRCC	48	40	20	6	0	0	5	0	4	1	220	0	0	5	1	1	2	4	96	7.1	0.63		
104B08	873271	9	411337	6245484	uTsv	ANDV	45	10	25	6	0	0	0	0	1	2	121	0	0	5	1	1	2	1	42	7.4	0.54		
104B08	873272	9	413162	6245757	lJsv	BRCC	48	35	30	6	0	0	1	0	3	1	131	0	1	5	1	1	1	4	34	6.9	0.06		
104B08	873273	9	412077	6246172	uTsv	ANDV	45	10	10	6	0	0	2	0	1	1	121	0	0	5	1	2	2	4	40	7.4	0.16		
104B08	873274	9	410278	6247414	uTsv	ANDV	45	30	20	6	0	0	1	0	3	1	221	0	0	5	1	1	2	4	40	7.2	0.29		
104B08	873276	9	410085	6248174	uTsv	ANDV	45	25	20	6	0	0	2	0	3	1	130	0	0	5	1	1	1	4	48	7.3	0.29		
104B08	873277	9	408206	6250938	uTsv	ANDV	45	45	25	6	0	0	1	0	3	1	221	0	0	5	1	1	3	4	36	7.0	0.07		
104B08	873278	9	408131	6250639	uTsv	ANDV	45	40	30	6	0	0	2	0	3	6	121	0	0	5	1	1	2	4	30	7.0	0.04		
104B08	873279	9	407772	6249827	uTsv	ANDV	45	50	25	6	10	0	1	0	3	6	121	0	0	5	1	1	1	4	26	6.7	0.09		
104B08	873280	9	407772	6249827	uTsv	ANDV	45	50	25	6	20	0	1	0	3	6	121	0	0	5	1	1	1	4	24	6.7	0.10		
104B07	873282	9	406970	6247339	uTsv	ANDV	45	35	20	6	0	0	1	0	3	6	220	0	0	5	1	1	3	4	30	6.6	0.11		
104B07	873283	9	406897	6246413	uTsv	ANDV	45	50	40	6	0	0	2	0	3	6	130	0	0	5	1	1	3	4	26	6.7	0.04		
104B07	873284	9	406601	6245734	uTsv	ANDV	45	45	20	6	0	0	5	0	3	1	122	0	0	5	1	1	3	4	26	6.7	0.05		
104B07	873285	9	405873	6245484	uTsv	ANDV	45	40	25	6	0	0	2	0	3	2	130	0	0	5	1	1	3	4	20	6.3	0.02		
104B07	873286	9	405468	6243701	uTsv	ANDV	45	80	45	6	10	0	5	2	3	6	130	0	1	5	1	1	3	4	30	6.6	0.02		
104B07	873287	9	405468	6243701	uTsv	ANDV	45	80	45	6	20	0	5	2	3	6	130	0	1	5	1	1	3	4	32	6.6	0.04		
104B07	873288	9	403973	6241598	ETgd	GRDR	58	30	20	6	0	0	1	0	3	2	310	0	0	5	1	1	3	4	26	6.2	0.06		
104B07	873289	9	404293	6240699	ETgd	GRDR	58	35	30	6	0	0	2	0	3	2	121	0	0	5	1	1	2	4	24	6.2	0.11		
104B07	873290	9	403467	6239346	ETgd	GRDR	58	80	35	6	0	0	1	2	3	2	220	0	0	5	1	1	1	4	24	6.2	0.20		
104B07	873291	9	402507	6238328	ETqm	QTMZ	58	50	25	6	0	0	2	0	3	2	310	0	1	5	1	1	1	4	36	6.3	0.11		
104B07	873292	9	398271	6238744	ETgd	GRDR	58	45	25	6	0	0	1	0	3	2	220	0	0	5	1	1	1	4	32	5.9	0.08		
104B07	873293	9	398541	6239518	ETgd	GRDR	58	90	50	6	0	0	1	2	3	6	130	0	0	5	1	1	2	4	28	6.0	0.15		
104B07	873294	9	400119	6245128	uTs	SLSN	45	150	30	6	0	0	1	2	2	6	130	0	0	5	1	1	3	4	24	6.2	0.07		
104B07	873295	9	398254	6245260	uTs	SLSN	45	55	25	6	0	0	5	0	3	1	121	0	0	5	1	1	2	4	26	6.4	0.02		
104B07	873296	9	396766	6244983	uTs	SLSN	45	40	20	6	0	0	1	0	3	2	220	0	0	5	1	1	1	4	22	5.4	0.03		
104B07	873297	9	393846	6244116	uTs	SLSN	45	70	30	6	0	0	1	0	3	2	220	0	0	5	1	1	3	4	26	6.2	0.07		
104B07	873298	9	397854	6250863	uTs	SLSN	45	70	30	6	0	0	1	0	2	6	220	0	0	5	1	1	3	4	22	6.6	0.02		
104B07	873299	9	396481	6248253	uTs	SLSN	45	25	15	6	0	0	1	0	2	1	220	0	0	5	1	1	2	1	26	6.5	0.02		
104B07	873302	9	397674	6253277	lJsv	BRCC	48	35	20	6	0	0	1	0	3	2	220	0	0	5	1	1	2	4	110	6.8	0.02		
104B07	873303	9	400334	6253933	uTs	SLSN	45	80	30	6	0	0	1	0	2	6	220	0	0	5	1	1	3	4	36	6.9	0.02		
104B07	873304	9	397092	6256622	uTs	SLSN	45	40	20	6	0	0	2	0	3	6	121	0	0	5	1	1	2	4	36	6.5	0.07		
104B07	873305	9	396947	6256241	uTs	SLSN	45	100	50	6	0	0	2	2	3	1	220	0	0	5	1	1	3	4	36	6.1	0.09		
104B07	873306	9	403745	6253926	uTs	SLSN	45	35	25	6	0	0	1	0	4	1	122	0	0	5	1	1	2	4	30	6.8	0.06		
104B07	873307	9	403454	6253678	uTs	SLSN	45	50	30	6	0	0	5	2	4	6	220	0	0	5	1	1	3	4	26	6.7	0.05		
104B07	873308	9	401536	6256448	uTs	SLSN	45	25	15	1	0	0	1	0	0	1	121	0	0	5	1	2	2	4					
104B07	873310	9	404178	6257015	uTs	SLSN	45	60	30	6	0	0	2	0	3	6	310	0	0	5	1	1	3	4	38	7.2	0.09		
104B07	873311	9	395726	6260998	uTs	SLSN	45	85	60	6	0	0	1	2	3	1	222	0	0	5	1	1	3	4	44	6.7	0.06		
104B07	873312	9	395883	6261404	uTs	SLSN	45	75	60	6	0	0	1	2	3	6	130	0	0	5	1	1	1	4	52	6.6	0.02		
104B07	873313	9	398306	6260982	uTs	SLSN	45	20	15	6	0	0	5	0	1	1	222	0	0	5	1	1	1	4	44	7.1	0.06		
104B07	873314	9	399021	6261345	uTs	SLSN	45	30	20	6	0	0	5	0	3	1	131	0	1	5	1	1	3	4	520	7.6	0.82		
104B07	873315	9	400233	6260969	uTs	SLSN	45	40	30	6	0	0	5	0	4	3	220	0	0	5	1	1	2	4	48	7.3	0.02		
104B07	873316	9	400460	6261293	uTs	SLSN	45	20	15	6	0	0	5	0	2	1	122	0	0	5	1	1	2	4	48	7.3	0.07		
104B07	873317	9	405773	6257680	uTs	SLSN	45	50	15	6	0	0	1	0	2	1	221	0	0	5	1	2	1	1	70	7.2	0.13		
104B07	873318	9	409041	6253185	uTs	SLSN	45	95	35	6	10	0	1	2	3	2	220	0	1	5	1	1	1	4	96	6.6	0.06		
]104B0	873319	9	409041	6253185	uTs	SLSN	45	95	35	6	20	0	1	2	3	2	220	0	1	5	1	1	1	4	90	6.6	0.12		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																			D		D				
			G	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	Au WT1	L 1	Au WT2	L 2
104B16	871002	SLSN	51	0	108	36	6	90	13	0.2	410	12	2	3.25	65	2.8	1.7	280	51	0.2	0.5	2	860	3	1		10.0	1		
104B16	871003	SLSN	51	0	140	45	9	121	20	0.2	605	15	2	3.65	80	4.0	1.8	300	52	0.2	0.5	3	910	1	4		10.0	1		
104B16	871004	SLSN	51	0	126	43	8	98	18	0.1	630	15	2	3.40	80	3.4	1.6	320	49	0.1	0.5	3	1100	1	5		10.0	1		
104B16	871005	SLSN	51	0	80	29	5	87	12	0.1	340	9	2	2.80	40	2.4	1.3	270	49	0.2	0.2	2	730	1	1	2	10.0	1	10.0	1
104B08	871006	PLLT	65	0	392	163	182	59	28	4.2	970	840	6	6.20	115	4.1	2.0	570	58	5.8	18.0	2	1400	1	125	125	10.0	1	10.0	1
104B01	871008	ANDV	45	0	72	101	11	15	13	0.3	360	12	6	2.85	5	2.8	1.1	340	90	0.2	0.2	7	530	1	2		10.0	1		
104B13	871009	GRNS	35	0	80	52	6	27	18	0.2	630	14	3	3.55	30	9.3	2.2	420	75	0.2	0.2	3	830	2	1		10.0	1		
104B13	871010	QTMZ	56	0	103	42	6	34	15	0.1	665	10	3	3.05	30	8.5	1.8	440	99	0.4	0.2	3	460	1	2	3	10.0	1	10.0	1
104B13	871011	GRNS	35	0	132	89	5	29	22	0.1	610	5	2	4.20	20	7.5	1.7	420	98	0.3	0.2	4	690	3	22		10.0	1		
104B13	871012	SCST	35	0	86	84	4	33	20	0.3	545	21	3	3.80	10	4.2	3.1	480	100	0.1	0.5	3	930	1	6		10.0	1		
104B13	871013	GRNS	35	0	52	130	3	21	19	0.1	340	2	2	3.00	10	5.3	1.3	320	112	0.1	0.2	3	430	1	5		10.0	1		
104B13	871014	VLRK	45	0	112	240	5	19	23	0.1	625	4	2	4.30	15	5.6	1.0	250	112	0.2	0.2	4	640	4	4		10.0	1		
104B13	871015	VLRK	45	10	84	85	3	15	15	0.2	445	4	2	2.85	5	0.9	1.0	260	73	0.3	0.2	3	580	1	2		10.0	1		
104B13	871016	VLRK	45	20	78	78	3	13	14	0.1	420	4	2	2.80	5	1.1	0.9	240	73	0.3	0.2	3	560	1	4		10.0	1		
104B13	871017	QTMZ	56	0	100	116	3	21	18	0.1	375	2	3	2.90	10	5.8	1.8	340	105	0.1	0.2	2	540	3	2		10.0	1		
104B13	871018	QTMZ	56	0	98	196	6	27	24	0.1	490	4	3	3.85	20	9.0	1.6	240	113	0.2	0.2	4	520	2	5		10.0	1		
104B13	871019	QTMZ	56	0	22	40	2	8	11	0.1	190	3	2	1.70	5	1.1	1.9	270	52	0.1	0.1	3	740	1	1		10.0	1		
104B13	871020	QRZD	51	0	59	61	5	26	13	0.1	530	7	3	2.70	10	6.0	3.2	420	55	0.2	0.2	2	430	6	2		10.0	1		
104B13	871022	QRZD	51	0	14	23	2	4	5	0.1	115	2	1	1.30	5	0.7	2.8	220	37	0.1	0.1	3	950	1	3		10.0	1		
104B01	871023	ANDV	45	0	24	19	6	2	3	0.1	125	1	1	1.25	5	0.2	7.8	440	40	0.1	0.1	3	1200	1	99	8	10.0	1	10.0	1
104B13	871024	QTMZ	56	0	52	36	4	12	12	0.1	410	2	3	2.40	35	9.2	7.9	290	86	0.1	0.2	3	780	1	6		10.0	1		
104B13	871025	QTMZ	56	0	55	18	4	6	9	0.1	360	2	2	2.60	5	4.4	7.0	500	55	0.1	0.2	2	820	1	4		10.0	1		
104B13	871026	QTMZ	56	0	28	5	3	1	2	0.1	240	2	1	1.15	15	5.2	12.8	300	34	0.1	0.1	4	1600	1	1	1	10.0	1	10.0	1
104B13	871027	QTMZ	56	0	20	6	3	4	2	0.1	90	2	1	1.00	5	1.1	6.2	270	37	0.1	0.2	4	1200	3	3		10.0	1		
104B13	871028	QTMZ	56	0	55	28	10	20	8	0.1	515	4	2	2.25	40	12.0	5.7	320	54	0.1	0.2	4	1200	3	13		10.0	1		
104B13	871029	QTMZ	56	10	31	6	7	1	2	0.1	210	1	1	2.00	5	1.0	22.9	460	54	0.1	0.2	3	1200	1	31		10.0	1		
104B13	871030	QTMZ	56	20	34	6	7	1	2	0.1	235	1	1	2.45	5	0.8	23.6	400	54	0.1	0.1	3	1200	1	3		10.0	1		
104B13	871032	QTMZ	56	0	42	107	2	50	16	0.2	315	4	3	2.45	10	3.9	4.2	320	93	0.1	0.2	5	700	1	15		10.0	1		
104B13	871033	ANDV	45	0	80	372	2	20	31	0.2	605	3	4	4.20	25	8.5	0.9	320	168	0.1	0.2	5	620	1	12	7	10.0	1	10.0	1
104B13	871034	QRZD	51	0	19	47	2	18	6	0.1	155	1	2	1.45	5	0.5	8.2	330	54	0.1	0.1	3	940	1	12		10.0	1		
104B13	871035	QRZD	51	0	30	93	3	34	12	0.1	275	2	4	2.00	5	1.6	2.3	360	64	0.1	0.2	3	670	1	31		10.0	1		
104B12	871036	QTMZ	56	0	70	89	5	23	12	0.1	430	7	3	3.55	25	4.6	1.9	320	149	0.1	0.2	5	550	1	19		10.0	1		
104B12	871037	QTMZ	56	0	105	39	5	20	18	0.1	740	7	2	3.90	15	6.0	3.2	550	124	0.1	0.2	4	850	3	5		10.0	1		
104B12	871038	QTMZ	56	0	58	26	3	8	10	0.1	385	3	2	3.35	10	4.1	4.6	650	91	0.1	0.1	3	920	3	59	14	10.0	1	10.0	1
104B12	871039	QTMZ	56	0	60	26	3	8	10	0.1	375	3	2	3.50	10	3.8	4.2	650	102	0.1	0.2	3	880	2	6		10.0	1		
104B12	871040	QTMZ	56	0	87	33	2	10	14	0.1	600	1	2	3.25	15	9.1	6.3	700	85	0.1	0.1	4	830	1	14		10.0	1		
104B12	871042	SCST	35	0	54	38	3	7	13	0.1	460	2	2	2.80	5	2.4	2.8	500	91	0.1	0.2	3	1100	1	11		10.0	1		
104B12	871043	QTMZ	56	0	54	39	2	8	16	0.1	575	3	3	2.60	5	4.0	1.8	470	83	0.1	0.2	3	1000	1	10	18	10.0	1	10.0	1
104B12	871044	QTMZ	56	0	65	51	3	16	15	0.1	610	2	2	2.95	5	5.5	2.7	500	93	0.1	0.2	2	1000	1	16		10.0	1		
104B12	871045	QTMZ	56	0	54	16	4	7	8	0.1	555	3	2	2.00	15	7.9	7.8	490	54	0.1	0.2	2	1300	1	5		10.0	1		
104B12	871046	SCST	35	0	114	54	3	16	18	0.1	880	3	4	4.05	20	6.3	2.3	580	137	0.2	0.2	2	1100	1	9		10.0	1		
104B12	871047	QTMZ	56	0	55	25	3	10	12	0.1	545	2	3	2.40	15	8.5	7.4	430	62	0.1	0.2	3	1100	1	1		10.0	1		
104B12	871048	SCST	35	0	92	54	1	22	18	0.1	690	1	4	3.55	15	7.2	1.8	600	156	0.1	0.1	3	950	1	2		10.0	1		
104B12	871049	SCST	35	0	100	88	2	7	24	0.1	965	1	5	3.95	20	9.7	2.2	470	157	0.1	0.1	3	1600	1	7		10.0	1		
104B12	871051	QTMZ	56	10	62	11	6	4	5	0.1	245	1	2	2.60	10	4.2	9.2	530	55	0.1	0.1	3	1400	1	1		10.0	1		
104B12	871052	QTMZ	56	20	36	7	4	2	3	0.2	185	1	1	1.70	5	1.0	4.1	470	45	0.1	0.1	4	1400	1	1		10.0	1		
104B12	871053	QTMZ	56	0	26	12	2	4	3	0.1	160	1	1	1.00	5	1.0	8.3	600	26	0.1	0.2	2	1700	1	1		10.0	1		
104B12	871054	QTMZ	56	0	70	19	5	24	8	0.1	420	5	2	2.10	20	4.4	6.0	410	53	0.1	0.2	3	1100	1	1		10.0	1		
104B12	871055	SCST	35	0	65	76	2	16	16	0.1	410	1	4	3.15	20	10.9	3.0	470	107	0.1	0.1	18	630	1	6		10.0	1		
104B12	871056	SCST	35	0	42	29	4	9	7	0.1	250	1	4	2.15	40	9.9	17.8	330	77	0.1	0.2	3	770	1	5	2	10.0	1	10.0	1

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D		D					
			G	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	Au WT1	L	Au	L		
104B12	871057	SCST	35	0	81	44	1	20	14	0.1	895	2	2	2.40	10	5.5	2.1	600	101	0.3	0.1	3	840	1	4	10.0	1					
104B12	871058	SCST	35	0	63	35	2	12	8	0.1	360	1	2	2.50	5	3.3	1.8	650	53	0.1	0.1	2	760	1	6	10.0	1					
104B12	871059	SCST	35	0	58	44	2	8	9	0.1	410	1	2	2.60	5	2.8	2.4	380	85	0.1	0.1	3	870	1	911	6	10.0	1	10.0	1		
104B12	871060	SCST	35	0	77	43	3	12	8	0.1	605	3	2	2.85	20	7.5	2.0	320	91	0.1	0.1	3	740	1	5	10.0	1					
104B13	871063	SCST	35	0	85	39	3	17	10	0.1	815	3	2	3.30	40	8.3	2.1	370	91	0.2	0.2	2	780	3	2	10.0	1					
104B13	871064	SCST	35	0	75	44	3	17	9	0.1	670	3	1	2.60	10	5.4	1.8	400	80	0.2	0.1	3	820	3	4	10.0	1					
104B13	871065	SCST	35	0	77	43	3	17	10	0.1	480	3	2	2.85	10	4.8	1.9	410	82	0.1	0.1	3	930	1	4	10.0	1					
104B13	871066	QTMZ	56	0	38	54	2	13	12	0.1	380	3	1	2.35	5	1.4	1.4	330	79	0.1	0.2	2	670	1	10	10.0	1					
104B13	871067	QTMZ	56	0	49	56	3	15	15	0.1	405	5	3	2.65	5	1.9	2.8	330	53	0.2	0.2	3	770	1	2	10.0	1					
104B13	871068	QTMZ	56	0	49	50	4	15	12	0.1	425	3	1	2.80	20	6.1	3.9	350	77	0.1	0.1	2	950	1	7	10.0	1					
104B13	871069	QTMZ	56	0	89	68	3	32	16	0.2	620	13	3	3.40	5	3.7	2.1	430	85	0.4	0.7	3	760	2	5	10.0	1					
104B13	871070	QTMZ	56	0	49	9	4	4	4	0.1	475	0	1	1.80	15	5.1	13.1	270	34	0.2	0.1	3	1300	1	1	10.0	1					
104B13	871071	GRNS	35	0	130	77	9	40	20	0.2	1100	31	3	4.30	55	11.8	3.5	470	114	0.5	0.5	4	940	3	5	5	10.0	1	10.0	1		
104B13	871072	ANDV	45	10	87	104	2	29	19	0.1	725	15	2	4.15	5	2.6	1.6	290	130	0.2	0.5	3	640	4	1	10.0	1					
104B13	871073	ANDV	45	20	92	108	2	29	20	0.1	730	15	2	4.25	5	4.0	1.7	320	134	0.3	0.5	3	600	2	5	10.0	1					
104B13	871074	ANDV	45	0	114	99	4	31	22	0.1	880	48	5	4.40	5	6.1	2.7	360	126	0.6	0.7	2	660	1	5	10.0	1					
104B13	871075	ANDV	45	0	160	93	4	43	18	0.4	700	40	7	3.95	30	6.6	3.1	540	94	1.4	3.0	2	800	1	2	10.0	1					
104B13	871076	ANDV	45	0	63	141	4	18	18	0.1	450	10	3	3.30	15	8.2	12.7	340	108	0.1	0.2	2	490	1	2	10.0	1					
104B13	871077	QTMZ	56	0	71	56	4	53	15	0.1	505	5	2	3.00	5	1.7	23.6	380	87	0.2	0.2	2	730	1	1	10.0	1					
104B13	871078	ANDV	45	0	85	96	6	38	17	0.1	490	15	2	3.15	5	1.6	1.2	280	86	0.3	0.2	3	720	1	4	10.0	1					
104B13	871079	ANDV	45	0	108	131	7	29	25	0.2	900	22	4	4.85	15	5.6	2.3	360	141	0.2	0.7	2	610	2	6	6	10.0	1	10.0	1		
104B13	871080	ANDV	45	0	178	147	7	54	25	0.3	785	41	8	4.85	25	6.1	3.2	420	112	1.2	1.3	3	920	4	12	10.0	1					
104B13	871082	ANDV	45	0	88	107	3	31	18	0.1	575	18	4	3.85	5	3.8	1.7	260	115	0.4	0.5	3	700	3	6	10.0	1					
104B12	871083	SCST	35	0	122	71	4	19	12	0.2	865	15	3	3.15	35	6.2	2.0	360	83	0.2	0.5	4	1100	3	3	10.0	1					
104B12	871084	SCST	35	0	80	38	6	32	10	0.1	500	10	3	2.75	35	3.4	2.3	380	72	0.2	0.5	3	930	3	165	11	10.0	1	10.0	1		
104B12	871086	SCST	35	0	72	86	4	19	19	0.1	550	4	2	3.30	10	3.8	2.3	480	108	0.1	0.2	4	780	2	5	10.0	1					
104B12	871087	GRNS	35	10	82	78	8	21	15	0.2	710	12	2	3.05	20	3.2	2.0	360	86	0.2	0.5	3	1000	1	6	10.0	1					
104B12	871088	GRNS	35	20	80	75	8	20	15	0.4	685	12	2	3.00	15	5.4	1.8	360	90	0.2	0.5	3	1000	1	12	10.0	1					
104B12	871089	SCST	35	0	120	75	8	32	23	0.6	970	72	3	4.65	20	4.8	1.4	380	93	0.2	0.7	4	1100	4	4	7	10.0	1	10.0	1		
104B16	871090	SLSN	51	0	114	29	4	108	17	0.2	825	7	3	3.15	80	8.2	1.7	320	45	0.1	0.2	3	920	2	3	10.0	1					
104B16	871091	SLSN	51	0	102	28	5	92	14	0.1	850	7	3	2.60	95	8.8	1.3	280	45	0.2	0.2	4	840	3	1	10.0	1					
104B16	871092	SLSN	51	0	115	44	6	91	12	0.3	830	9	2	2.90	135	23.2	1.6	220	46	0.3	0.2	2	700	5	3	10.0	1					
104B16	871093	SLSN	51	0	120	33	6	75	13	0.2	575	10	3	2.85	75	7.5	1.6	260	46	0.1	0.2	3	780	4	1	10.0	1					
104B09	871094	SLSN	51	0	252	79	17	126	36	0.3	2000	25	3	4.50	125	8.2	2.0	340	48	0.7	1.5	3	990	3	4	10.0	1					
104B09	871095	SLSN	51	0	150	48	10	88	19	0.3	1000	19	3	3.05	80	2.8	1.9	320	39	0.2	0.7	3	870	5	1	10.0	1					
104B09	871096	SLSN	51	0	150	54	8	154	23	0.3	640	20	3	4.40	110	3.8	1.8	360	53	0.1	1.0	4	820	4	4	10.0	1					
104B11	871097	TUFF	42	0	312	239	60	36	38	1.3	740	140	7	5.25	10	3.3	1.9	420	74	2.6	0.5	6	1500	3	287	310	10.0	1	10.0	1		
104B11	871098	TUFF	42	0	780	225	193	93	30	4.0	1900	300	4	6.25	70	4.5	2.0	660	46	4.4	7.8	3	1100	3	209	110	10.0	1	10.0	1		
104B11	871099	TUFF	42	0	380	307	87	40	41	1.5	700	150	13	6.05	20	3.7	2.2	560	69	2.9	0.7	2	1500	3	273	520	10.0	1	9.0	1		
104B11	871100	TUFF	42	0	139	106	26	56	19	0.2	945	19	3	4.35	20	5.3	2.3	560	118	0.2	1.0	4	1100	3	17	10.0	1					
104B11	871102	TUFF	42	0	420	182	41	62	21	1.2	860	58	4	5.25	20	7.6	1.9	560	164	3.0	2.3	3	1200	3	1065	1400	10.0	1	10.0	1		
104B11	871103	SCST	35	0	460	81	47	31	14	0.5	660	34	2	4.10	25	5.3	2.2	420	76	1.2	1.0	2	1300	4	43	27	10.0	1	10.0	1		
104B11	871104	SCST	35	0	328	86	62	24	16	0.7	1200	32	3	4.40	45	8.0	2.8	400	116	1.4	1.3	2	1100	4	51	12	10.0	1	10.0	1		
104B11	871105	SLSN	45	0	146	183	49	10	25	1.6	1150	49	4	4.50	25	6.2	2.5	280	108	0.9	4.5	3	1200	2	5	10.0	1					
104B11	871107	SLSN	45	10	20	17	4	1	4	0.1	185	2	1	1.55	5	0.4	6.0	340	42	0.1	0.2	3	1300	1	2	10.0	1					
104B11	871108	SLSN	45	20	21	13	2	1	4	0.1	190	2	1	1.65	5	0.3	6.0	340	45	0.1	0.2	3	1400	2	6	10.0	1					
104B11	871109	QTMZ	58	0	18	11	2	1	3	0.1	175	1	1	1.20	5	0.4	4.4	240	40	0.1	0.1	3	1500	1	6	10.0	1					
104B11	871110	SLSN	45	0	48	98	3	3	9	0.1	320	15	2	2.40	5	0.8	2.2	260	58	0.1	0.7	3	890	1	29	10.0	1					
104B10	871111	TUFF	42	0	137	106	23	68	22	0.7	855	33	4	4.15	40	0.8	2.1	540	75	0.4	3.0	3	1000	2	15	10.0	1					
104B10	871112	TUFF	42	0	152	110	31	77	23	0.6	950	33	3	4.50	45	1.6	2.1	560	79	0.5	3.3	2	1000	3	81	15	10.0	1	10.0	1		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D		D			
			G	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	WTL	Au L	Au L	WT2
104B14	871113	ANDV	45	0	62	18	10	4	6	0.1	380	7	1	2.20	65	1.4	20.7	360	70	0.8	1.0	3	980	1	5300	80	10.0	1	10.0	1
104B14	871114	ANDV	45	0	115	30	34	6	7	0.4	850	26	1	2.40	125	1.2	3.9	320	37	0.5	5.5	2	1300	1	23	10.0	1			
104B14	871115	ANDV	45	0	68	50	3	8	14	0.1	570	5	2	3.30	20	1.7	1.6	260	66	0.1	0.5	3	720	2	14	10.0	1			
104B14	871116	ANDV	45	0	54	16	3	3	6	0.1	495	2	2	2.10	20	5.5	8.3	350	70	0.1	0.2	3	900	2	3	10.0	1			
104B14	871117	ANDV	45	0	50	16	3	3	6	0.1	345	2	1	2.40	10	2.2	7.0	380	78	0.1	0.1	3	930	2	2	10.0	1			
104B11	871118	ANDV	45	0	80	57	5	12	12	0.2	540	8	4	2.15	5	3.0	2.5	320	109	0.4	0.2	2	510	2	6	10.0	1			
104B10	871119	ANDV	45	0	113	105	10	12	20	0.2	1150	5	8	4.35	25	6.3	3.0	280	68	0.4	0.5	3	930	2	45	195	10.0	1	10.0	1
104B10	871120	ANDV	45	0	110	119	11	11	20	0.3	1200	6	13	4.20	30	6.9	2.8	350	70	0.4	0.5	3	930	2	31	10.0	1			
104B16	871122	ANDV	45	0	136	73	23	15	17	0.3	1100	12	3	4.05	5	7.8	5.4	280	86	0.3	0.7	3	580	2	18	10.0	1			
104B10	871123	ANDV	45	0	170	31	16	21	11	0.1	670	11	8	2.65	60	9.8	20.8	300	50	0.5	0.5	3	890	1	7	10.0	1			
104B10	871124	ANDV	45	0	80	73	8	10	17	0.2	605	5	3	3.70	10	1.6	2.8	280	80	0.1	0.5	4	620	1	9	10.0	1			
104B10	871125	TUFF	42	0	106	55	12	42	15	0.3	480	16	3	3.40	45	2.5	3.9	380	71	0.3	0.5	5	980	1	174	27	10.0	1	10.0	1
104B10	871126	TUFF	42	0	166	95	21	48	22	0.3	980	30	4	4.65	55	5.8	2.5	500	91	0.4	2.0	4	1000	1	7	10.0	1			
104B10	871127	BSLT	64	0	114	44	18	28	17	0.5	685	16	2	4.45	40	4.0	1.9	380	81	0.3	1.5	3	1000	1	5	10.0	1			
104B10	871128	BSLT	64	0	85	34	10	34	19	0.2	680	8	2	4.65	15	1.6	2.4	400	104	0.1	0.5	3	1000	2	11	9	10.0	1	10.0	1
104B10	871129	BSLT	64	0	165	65	16	46	31	0.3	2350	18	3	6.40	30	9.5	1.9	420	125	0.1	1.5	4	720	3	33	10.0	1			
104B10	871130	BSLT	64	0	236	116	20	56	22	0.5	900	24	4	4.00	15	2.3	1.5	440	82	0.9	1.5	3	1000	3	8	10.0	1			
104B10	871131	BSLT	64	0	115	55	18	49	23	0.4	795	13	2	5.00	20	2.2	2.0	380	90	0.2	0.7	2	1100	1	10	10.0	1			
104B10	871132	QTMZ	56	0	150	259	21	26	36	0.3	1500	8	13	5.05	10	5.2	4.9	650	64	0.8	0.7	2	870	1	19	10.0	1			
104B10	871133	QTMZ	56	0	194	407	28	32	55	0.5	2000	8	19	6.40	5	3.4	5.0	700	67	1.3	0.7	3	830	1	17	10.0	1			
104B10	871135	QTMZ	56	0	60	30	27	8	12	0.1	680	2	4	1.95	5	2.6	6.6	650	35	0.4	0.2	2	760	1	52	21	10.0	1	10.0	1
104B10	871136	QTMZ	56	0	110	80	13	32	19	0.2	460	52	3	2.75	5	0.7	7.2	380	70	0.5	0.2	3	880	1	134	64	10.0	1	10.0	1
104B10	871137	BSLT	64	10	152	52	31	30	19	0.4	940	18	1	5.20	35	2.6	2.1	500	52	0.1	1.3	2	800	4	47	15	10.0	1	10.0	1
104B10	871138	BSLT	64	20	144	51	26	29	19	0.3	920	17	2	5.05	35	3.2	1.9	500	56	0.1	1.0	2	760	5	11	10.0	1			
104B10	871139	BSLT	64	0	164	45	35	21	19	0.3	1150	16	3	4.70	25	4.6	7.4	480	55	0.2	1.3	2	980	3	23	10.0	1			
104B10	871140	BSLT	64	0	126	38	18	3	11	0.1	1150	2	1	2.90	10	3.2	5.2	520	47	0.3	0.2	3	1100	1	40	10.0	1			
104B10	871142	BRCC	48	0	88	47	16	16	10	0.2	850	2	1	2.40	5	1.7	5.6	630	39	0.1	0.2	3	1000	2	10	10.0	1			
104B10	871143	BRCC	48	0	94	73	44	6	10	0.5	1300	3	8	2.50	20	7.2	16.7	560	38	0.4	0.5	4	6700	2	41	29	10.0	1	10.0	1
104B10	871144	BRCC	48	0	114	91	25	6	18	0.4	815	6	7	3.70	5	1.9	4.9	540	52	0.6	0.2	5	1100	1	195	250	10.0	1	10.0	1
104B10	871145	QTMZ	56	0	208	107	28	11	24	0.3	560	10	5	3.30	15	2.0	4.8	700	28	1.0	0.2	4	1200	1	11	10.0	1			
104B10	871146	FLSP	56	0	120	257	33	6	22	0.2	1350	11	24	3.70	25	10.8	17.0	670	37	0.6	0.7	4	2000	3	40	10.0	1			
104B10	871147	FLSP	56	0	138	86	16	16	35	0.4	540	12	5	4.40	10	2.9	4.1	630	28	0.6	0.5	4	850	1	22	10.0	1			
104B10	871148	QTMZ	56	0	500	216	95	9	23	1.2	1950	30	10	4.15	35	8.9	6.2	650	44	4.0	1.0	3	2200	2	45	72	10.0	1	10.0	1
104B10	871149	BRCC	48	0	286	165	107	5	15	1.9	1500	9	25	3.30	15	1.7	5.5	630	40	2.5	0.6	8	1300	1	58	34	10.0	1	10.0	1
104B10	871151	QTMZ	56	0	282	113	51	24	22	1.1	1400	40	2	3.85	10	2.2	2.4	650	60	1.6	1.0	4	1300	1	65	65	10.0	1	10.0	1
104B10	871152	QTMZ	56	0	180	298	32	20	21	0.9	665	30	40	4.15	5	2.6	3.1	730	55	0.9	0.5	14	1200	2	61	135	10.0	1	10.0	1
104B10	871153	QTMZ	56	0	98	410	13	14	18	0.7	300	18	80	5.05	5	3.0	2.8	700	44	0.4	0.5	18	1100	1	73	110	10.0	1	10.0	1
104B10	871154	QTMZ	56	10	222	160	59	21	28	0.9	1400	31	5	5.00	40	2.8	2.8	700	43	1.3	0.7	4	1300	1	308	550	10.0	1	10.0	1
104B10	871155	QTMZ	56	20	207	149	62	21	29	1.0	1250	34	5	4.90	20	3.0	2.5	750	41	1.2	0.7	3	1300	1	545	185	10.0	1	10.0	1
104B10	871156	QTMZ	56	0	870	276	200	54	36	2.0	1800	120	6	5.60	50	7.6	2.6	560	113	5.0	2.0	2	1400	4	475	10.0	1			
104B10	871157	QTMZ	56	0	95	60	15	16	14	0.2	980	27	4	3.15	10	2.6	3.1	420	67	0.4	0.5	2	1000	1	36	10.0	1			
104B10	871158	QTMZ	56	0	440	143	56	43	24	1.2	1600	52	4	4.10	30	3.8	2.6	630	71	4.0	1.0	2	1700	2	268	200	10.0	1	5.0	2
104B10	871159	QTMZ	56	0	238	117	54	40	22	1.1	1400	54	2	3.90	20	3.2	2.0	630	66	1.3	0.7	3	1600	3	220	240	10.0	1	10.0	1
104B10	871160	QTMZ	56	0	500	213	157	8	22	1.3	1700	16	7	4.20	20	2.9	2.4	520	76	3.5	0.7	5	750	3	107	10.0	1			
104B10	871162	QTMZ	56	0	515	209	128	7	21	1.2	1550	16	7	4.10	20	2.2	2.4	520	75	3.6	0.7	5	730	3	724	85	10.0	1	10.0	1
104B10	871163	QTMZ	56	0	268	99	68	9	20	1.7	880	26	3	3.60	5	1.5	2.6	440	75	2.1	0.7	4	760	4	266	190	10.0	1	5.0	2
104B10	871164	ANDS	48	0	120	63	29	7	14	0.3	780	12	5	2.80	5	1.5	4.3	560	56	0.8	0.2	30	1700	2	563	120	10.0	1	10.0	1
104B10	871165	ANDS	48	0	126	33	22	13	12	0.2	1400	10	4	3.50	60	11.2	13.0	460	64	0.5	0.2	4	1000	2	27	10.0	1			
104B10	871166	ANDS	48	0	148	42	28	10	14	0.4	590	7	2	3.20	10	1.5	4.4	520	72	0.7	0.2	3	1200	1	53	10.0	1			
104B10	871168	ANDS	48	10	158	33	20	9	11	0.1	540	7	3	2.85	5	1.2	4.5	460	67	0.7	0.2	5	1200	2	31	10.0	1			

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D		D			
			G	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	Au WTL	L 1	Au WT2	L 2
104B10	871169	ANDS	48	20	182	36	24	10	12	0.3	540	7	2	2.90	5	1.4	4.7	560	68	0.8	0.2	2	1200	1	102	45	10.0	1	5.0	2
104B10	871170	BSLT	64	0	165	44	14	11	12	0.2	660	9	2	2.95	5	1.5	3.8	540	56	0.8	0.2	3	1200	2	53	20	10.0	1	10.0	1
104B10	871171	ANDS	48	0	105	72	16	11	18	0.2	940	25	8	4.95	10	3.6	6.5	480	44	0.4	0.2	4	2100	2	20	108	10.0	1	10.0	1
104B10	871172	ANDS	48	0	48	47	5	5	12	0.1	475	12	3	2.20	5	0.8	3.1	560	56	0.1	0.2	3	1400	2	54	75	10.0	1	10.0	1
104B10	871173	ANDS	48	0	67	59	6	10	19	0.1	1300	26	3	4.40	15	2.5	2.7	520	39	0.1	0.2	3	890	3	205	230	10.0	1	10.0	1
104B10	871174	ANDS	48	0	110	46	7	16	14	0.1	1550	8	4	4.35	25	7.5	3.3	390	76	0.1	0.2	2	460	4	13	10.0	1			
104B10	871175	QTMZ	56	0	116	62	9	49	20	0.2	485	18	6	4.90	30	13.4	4.7	410	112	0.1	0.2	2	810	1	7	10.0	1			
104B10	871176	BSLT	64	0	58	44	9	6	12	0.1	530	11	2	2.50	5	1.3	3.0	560	57	0.1	0.5	3	1100	3	17	10.0	1			
104B10	871177	QTMZ	56	0	92	15	8	10	7	0.1	1050	4	5	2.85	110	17.6	77.5	380	62	0.2	0.2	5	990	4	3	10.0	1			
104B15	871178	QTMZ	56	0	40	37	2	6	10	0.1	435	1	1	1.90	5	0.6	1.6	180	56	0.1	0.2	3	370	3	4	10.0	1			
104B15	871179	QTMZ	56	0	106	148	7	12	25	0.2	1200	9	9	4.55	70	4.5	2.8	280	130	0.1	0.7	2	480	1	17	10.0	1			
104B15	871180	QTMZ	56	0	38	30	2	5	9	0.1	410	2	1	1.80	5	0.2	2.1	160	35	0.1	0.5	2	780	1	5	10.0	1			
104B15	871182	QTMZ	56	0	50	22	2	8	5	0.1	430	1	1	1.75	5	0.8	2.9	240	29	0.1	0.2	3	860	1	1	10.0	1			
104B15	871183	QTMZ	56	0	44	44	2	6	12	0.1	380	2	1	1.95	5	0.7	1.7	140	45	0.1	0.2	3	810	1	1	10.0	1			
104B15	871184	QTMZ	56	0	47	38	2	6	10	0.1	450	2	1	2.10	10	8.1	1.6	180	43	0.1	0.2	2	700	1	1	10.0	1			
104B15	871185	QTMZ	56	0	104	71	12	20	14	0.4	850	58	3	3.45	50	1.4	3.0	600	72	0.4	2.8	15	1600	1	63	64	10.0	1	10.0	1
104B15	871186	QTMZ	56	0	82	62	8	8	16	0.2	715	47	2	3.70	100	1.7	1.1	340	79	0.1	0.4	3	1700	1	5	10.0	1			
104B15	871187	QTMZ	56	10	60	38	7	6	9	0.1	490	5	2	2.70	5	1.2	1.5	360	42	0.1	0.2	3	870	1	4	10.0	1			
104B15	871188	QTMZ	56	20	60	36	7	6	9	0.1	500	5	1	2.70	5	0.9	1.6	220	40	0.1	0.2	2	870	2	8	10.0	1			
104B15	871189	QTMZ	56	0	115	57	12	17	15	0.2	740	19	3	3.20	25	4.4	2.8	340	78	0.4	0.4	2	1100	1	7	10.0	1			
104B10	871190	QTMZ	56	0	56	24	4	10	7	0.1	560	4	1	2.10	20	1.9	1.8	280	32	0.1	0.2	3	1500	1	16	10.0	1			
104B10	871191	QTMZ	56	0	75	38	5	17	11	0.2	635	9	5	2.70	25	5.6	5.9	300	55	0.2	0.4	2	860	1	14	10.0	1			
104B10	871192	QTMZ	56	0	57	19	2	8	7	0.1	515	3	2	2.20	10	1.2	2.5	260	33	0.1	0.4	2	1200	1	15	10.0	1			
104B10	871194	QTMZ	56	0	108	158	9	28	24	0.3	660	30	4	4.50	10	4.0	4.4	400	145	0.2	0.4	3	960	1	14	53	10.0	1	10.0	1
104B10	871195	QTMZ	56	0	76	46	7	10	13	0.1	630	21	2	3.00	35	1.9	1.3	260	71	0.2	0.4	3	1100	1	4	10.0	1			
104B10	871196	QTMZ	56	0	100	194	4	42	28	0.3	820	25	3	5.30	15	3.5	2.4	380	126	0.1	0.6	4	1200	1	14	10.0	1			
104B10	871197	QTMZ	56	0	92	181	4	39	26	0.3	730	23	3	4.95	15	3.2	2.1	340	124	0.1	0.8	3	1200	1	20	10.0	1			
104B10	871198	QTMZ	56	0	68	35	4	7	13	0.1	1100	6	2	4.00	5	2.2	1.2	380	35	0.1	0.1	2	330	1	19	10.0	1			
104B10	871199	BSLT	64	0	102	51	7	39	20	0.3	950	10	3	4.70	20	3.9	1.5	360	104	0.2	0.4	2	550	1	5	10.0	1			
104B10	871200	ANDS	48	0	254	77	20	33	18	0.1	840	8	3	3.80	10	1.7	2.0	400	87	1.3	0.2	3	970	1	6	10.0	1			
104B10	871202	ANDS	48	0	54	37	4	5	13	0.1	450	19	2	2.65	5	1.2	2.3	440	48	0.1	0.1	2	880	1	15	10.0	1			
104B10	871203	SLSN	51	0	220	49	15	101	20	0.2	480	26	4	4.00	110	9.6	3.4	320	38	1.2	4.1	3	1100	1	10	10.0	1			
104B10	871204	SLSN	51	0	200	50	16	105	23	0.1	475	18	3	4.20	105	4.6	2.7	440	42	0.7	2.2	3	1200	1	3	10.0	1			
104B09	871205	SLSN	51	0	182	52	10	156	25	0.3	620	23	4	4.10	150	4.6	2.6	400	38	0.5	0.6	3	1200	1	5	10.0	1			
104B09	871206	SLSN	51	0	168	52	10	145	24	0.4	525	25	3	4.30	130	4.2	2.3	380	33	0.4	0.6	2	1200	1	1	10.0	1			
104B09	871207	SLSN	50	0	120	36	12	65	13	0.1	400	20	2	3.20	65	2.5	2.3	380	29	0.3	1.0	3	1100	1	2	10.0	1			
104B09	871208	SLSN	51	0	146	44	11	110	20	0.2	525	23	3	3.80	95	3.7	2.1	360	34	0.3	0.8	2	1200	1	9	8	10.0	1	10.0	1
104B09	871209	SLSN	50	10	154	44	17	14	12	0.5	610	58	3	3.70	1900	3.1	3.2	540	59	0.5	3.8	4	3200	1	3	10.0	1			
104B09	871210	SLSN	50	20	150	43	17	13	12	0.3	615	67	4	3.75	3500	3.4	3.1	480	62	0.6	3.7	3	2900	1	4	10.0	1			
104B09	871212	SLSN	50	0	210	40	10	39	12	0.1	680	27	5	3.50	290	3.4	3.3	520	50	1.4	1.8	2	1700	1	3	10.0	1			
104B09	871213	SLSN	51	0	230	67	10	160	35	0.3	1200	22	4	4.95	120	5.7	1.9	380	57	0.4	0.7	3	960	1	7	10.0	1			
104B09	871214	SLSN	51	0	204	60	9	128	26	0.3	1250	17	4	4.10	130	12.4	1.9	340	49	0.4	0.6	2	840	1	6	10.0	1			
104B09	871215	SLSN	51	0	182	43	11	50	14	0.2	685	30	4	3.60	580	3.4	2.5	460	59	0.8	1.7	3	2100	1	4	10.0	1			
104B09	871216	SLSN	51	0	96	31	6	69	12	0.1	490	11	3	2.80	80	3.1	2.0	280	32	0.1	0.2	3	1200	3	2	10.0	1			
104B09	871217	SLSN	51	0	182	44	10	79	16	0.2	670	22	3	3.55	140	4.1	2.5	280	33	0.6	0.6	3	1600	1	3	3	10.0	1	10.0	1
104B09	871218	SLSN	51	0	174	65	8	150	28	0.2	850	21	3	4.70	90	3.9	2.1	320	51	0.3	1.2	4	870	1	3	10.0	1			
104B09	871219	SLSN	51	0	175	63	8	145	27	0.3	1100	19	4	4.50	120	4.2	2.2	280	52	0.3	0.8	3	870	1	3	10.0	1			
104B09	871220	SLSN	51	0	168	64	9	141	25	0.2	750	19	3	4.65	95	4.1	1.8	340	53	0.2	0.7	3	830	1	5	10.0	1			
104B09	871222	SLSN	51	0	178	63	11	176	31	0.4	850	17	3	4.65	190	4.1	2.1	360	53	0.3	0.8	2	880	1	5	10.0	1			
104B09	871223	SLSN	51	10	120	46	6	113	16	0.3	470	13	2	3.70	75	2.8	1.7	300	38	0.1	0.4	2	710	1	4	3	10.0	1	10.0	1

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D		D								
			G	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	Au	Au	L	L	WT1	WT2	WT1	WT2	
104B09	871224	SLSW	51	20	116	43	6	114	16	0.2	485	13	2	3.60	90	2.4	1.5	300	40	0.1	0.4	3	720	1	5	10.0	1								
104B09	871225	SLSW	51	0	155	62	7	125	22	0.2	600	13	2	3.70	75	3.4	1.9	280	42	0.2	0.5	2	850	1	4	10.0	1								
104B09	871226	SLSW	51	0	135	44	7	112	19	0.1	550	12	2	3.45	75	3.8	1.5	260	42	0.1	0.4	2	750	2	2	10.0	1								
104B09	871227	SLSW	51	0	112	31	5	86	16	0.2	580	9	2	3.15	70	7.0	1.3	220	58	0.1	0.2	3	710	1	1	10.0	1								
104B09	871228	SLSW	51	0	116	30	6	87	15	0.1	575	10	2	3.10	60	4.6	1.5	200	57	0.1	0.2	2	740	2	1	10.0	1								
104B09	871229	SLSW	51	0	87	28	5	80	13	0.1	475	7	1	3.00	55	1.9	1.1	200	44	0.1	0.3	2	700	3	1	10.0	1								
104B09	871230	SLSW	51	0	106	28	6	93	10	0.3	275	4	1	2.70	110	13.5	1.5	220	39	0.1	0.1	2	750	1	39	10.0	1								
104B09	871231	SLSW	51	0	120	40	8	94	16	0.3	450	13	2	3.70	95	3.1	1.9	220	42	0.1	0.4	3	590	1	4	10.0	1								
104B09	871232	SLSW	51	0	108	30	6	88	14	0.2	515	9	2	3.10	65	3.3	1.3	220	41	0.1	0.4	2	700	2	4	10.0	1								
104B09	871233	SLSW	51	0	102	27	5	83	13	0.1	580	8	2	2.90	85	8.4	1.6	200	42	0.1	0.3	2	720	2	2	10.0	1								
104B09	871234	SLSW	51	0	105	28	5	79	12	0.1	465	7	2	2.75	65	3.2	1.6	220	41	0.1	0.4	3	7740	1	4	10.0	1								
104B09	871235	SLSW	51	0	66	20	4	63	10	0.1	400	6	1	2.40	25	1.4	1.3	220	46	0.1	0.2	2	760	2	3	10.0	1								
104B09	871236	SLSW	51	0	112	21	6	76	14	0.1	775	7	2	3.00	60	6.6	1.6	200	53	0.1	0.2	4	690	2	1	10.0	1								
104B09	871237	SLSW	51	0	126	35	6	104	18	0.1	675	10	3	3.65	75	7.0	1.4	200	61	0.1	0.4	3	740	1	2	10.0	1								
104B16	871238	SLSW	51	0	126	40	6	116	16	0.1	500	14	2	3.40	50	3.2	1.9	260	49	0.1	0.4	3	810	2	1	10.0	1								
104B16	871240	SLSW	51	0	106	39	6	90	14	0.2	530	15	2	3.10	55	2.3	1.9	260	40	0.1	0.3	2	730	1	6	10.0	1	10.0	1						
104B16	871242	SLSW	51	0	125	43	7	92	16	0.2	910	14	2	3.35	90	2.4	1.9	280	40	0.1	1.0	2	840	1	3	10.0	1								
104B16	871243	SLSW	51	0	87	30	5	91	15	0.1	510	8	1	3.05	25	2.4	1.2	240	57	0.1	0.2	3	650	1	1	10.0	1								
104B16	871244	SLSW	51	0	148	46	7	128	22	0.3	650	14	2	3.90	40	4.2	1.6	260	59	0.2	0.4	2	740	1	3	10.0	1								
104B16	871245	SLSW	51	10	76	25	4	75	12	0.2	475	7	1	2.75	25	2.3	1.2	240	52	0.1	0.3	3	750	2	1	10.0	1								
104B16	871246	SLSW	51	20	78	26	4	74	12	0.1	480	7	1	2.80	30	2.2	1.3	220	51	0.1	0.2	4	750	2	1	10.0	1	10.0	1						
104B16	871247	SLSW	51	0	108	22	5	99	16	0.2	710	7	2	3.35	70	8.2	1.2	200	59	0.1	0.2	5	610	1	1	10.0	1								
104B09	871248	SLSW	51	0	165	56	7	113	25	0.2	900	17	2	4.00	145	4.2	2.0	300	46	0.2	0.7	3	870	2	1	10.0	1								
104B09	871249	SLSW	51	0	114	23	6	82	12	0.2	500	6	1	2.80	60	6.6	1.6	220	45	0.1	0.2	3	680	2	2	10.0	1								
104B16	871250	SLSW	51	0	94	23	5	80	11	0.1	430	7	1	3.05	60	3.6	1.8	240	37	0.1	0.1	2	720	2	4	10.0	1								
104B16	871251	SLSW	51	0	136	37	8	98	20	0.2	805	11	2	3.30	100	5.3	2.0	280	42	0.2	0.2	2	750	2	2	10.0	1								
104B16	871252	SLSW	51	0	158	54	7	122	23	0.2	890	16	2	3.90	90	3.2	1.9	340	40	0.2	0.4	2	760	1	2	10.0	1								
104B16	871253	SLSW	51	0	78	27	4	71	10	0.1	430	9	1	2.75	45	2.0	1.0	300	28	0.1	0.2	2	700	2	1	10.0	1								
104B16	871254	SLSW	51	0	92	34	6	76	15	0.1	480	13	1	2.90	125	2.0	1.6	300	27	0.1	0.7	2	750	2	2	10.0	1								
104B16	871255	SLSW	51	0	110	33	5	80	17	0.1	740	10	1	2.60	70	6.1	1.6	240	35	0.2	0.2	2	770	2	1	10.0	1								
104B16	871257	SLSW	51	0	134	36	8	114	20	0.2	680	13	2	3.70	90	6.7	1.6	220	68	0.1	0.2	4	730	1	1	10.0	1								
104B16	871258	SLSW	51	0	93	35	6	85	14	0.1	590	11	1	3.00	55	2.3	1.5	260	37	0.1	0.2	3	790	1	1	10.0	1								
104B16	871259	SLSW	51	0	63	24	3	82	12	0.1	395	6	1	2.50	15	1.7	0.8	220	60	0.1	0.2	4	600	1	1	10.0	1								
104B16	871260	SLSW	51	0	98	36	6	83	14	0.2	605	12	1	3.10	60	3.1	1.6	300	40	0.1	0.3	2	850	2	2	10.0	1								
104B16	871262	SLSW	51	0	116	42	6	122	18	0.3	520	14	1	3.60	115	3.1	1.6	360	58	0.1	0.3	3	800	1	1	10.0	1								
104B16	871263	SLSW	51	0	127	36	6	89	16	0.2	690	11	1	3.40	85	5.5	1.5	340	47	0.1	0.3	2	800	1	4	10.0	1								
104B16	871264	SLSW	51	0	155	52	7	108	21	0.4	770	16	2	3.90	75	3.8	1.8	380	50	0.2	0.5	2	1100	1	3	10.0	1								
104B16	871265	SLSW	51	0	107	38	6	93	14	0.2	525	12	1	3.40	60	3.2	1.6	340	52	0.1	0.4	2	860	1	4	10.0	1								
104B16	871266	SLSW	51	0	166	56	8	108	22	0.3	920	17	2	3.90	60	3.8	2.2	380	47	0.2	0.7	3	1200	1	5	10.0	1								
104B16	871267	SLSW	51	0	118	39	6	112	15	0.2	490	15	1	3.55	55	3.4	1.8	280	49	0.1	0.4	2	860	2	1	10.0	1								
104B16	871268	SLSW	51	10	98	33	4	99	14	0.2	380	11	1	3.10	40	2.4	1.4	280	54	0.1	0.2	2	740	1	3	10.0	1								
104B16	871269	SLSW	51	20	88	30	4	97	12	0.2	375	10	1	3.00	40	2.5	1.4	270	57	0.1	0.2	2	700	1	3	10.0	1								
104B16	871270	SLSW	51	0	88	24	4	84	13	0.3	460	6	1	2.90	40	4.5	1.2	220	68	0.1	0.2	3	730	2	3	10.0	1	10.0	1						
104B16	871271	SLSW	51	0	94	35	5	102	15	0.3	430	10	1	3.20	40	2.8	1.5	260	56	0.1	0.2	3	730	1	1	10.0	1								
104B16	871272	SLSW	51	0	174	53	8	115	21	0.3	710	17	2	3.90	65	4.0	1.9	280	52	0.2	0.7	2	960	2	4	10.0	1								
104B16	871273	SLSW	51	0	170	50	9	101	25	0.3	880	15	2	3.80	70	4.8	2.1	220	47	0.2	0.7	3	1100	1	3	10.0	1								
104B16	871274	SLSW	51	0	112	38	6	104	16	0.3	605	11	1	3.35	50	3.1	1.7	220	41	0.1	0.4	2	980	1	2	10.0	1								
104B16	871275	SLSW	51	0	118	42	6	98	19	0.2	890	12	2	3.50	80	3.0	1.8	240	41	0.1	0.6	3	870	1	5	10.0	1								
104B16	871276	SLSW	51	0	12																														



REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																			D		D				
			G	RP	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	Au L	Au L		
104B15	871334	SLSN	45	0	200	65	7	32	18	0.4	600	25	3	4.80	70	2.1	1.6	400	90	1.5	1.8	2	1100	2	7	10.0	1			
104B15	871335	SLSN	45	0	189	42	6	86	40	0.3	915	58	3	6.65	155	10.4	1.6	210	174	0.6	6.0	2	440	1	2	10.0	1			
104B15	871336	ANDS	45	0	130	57	10	71	20	0.3	620	22	2	4.10	135	3.2	1.8	380	73	0.4	0.8	2	950	1	7	10.0	1			
104B15	871337	SLSN	45	0	220	62	8	40	20	0.4	630	25	3	5.05	70	2.4	1.6	350	101	1.6	1.8	4	1100	2	8	10.0	1			
104B15	871339	SLSN	51	0	127	30	8	80	16	0.2	930	10	1	3.85	85	9.3	2.0	260	39	0.3	0.2	3	960	2	3	10.0	1			
104B09	871340	SLSN	51	0	187	72	13	127	36	0.2	1500	18	2	4.75	200	3.0	2.2	320	49	0.1	1.2	2	980	2	59	8	10.0	1	10.0	1
104B09	871342	SLSN	51	0	130	46	10	108	22	0.2	825	11	2	3.90	70	2.9	1.7	260	39	0.1	0.4	2	860	2	3	10.0	1			
104B09	871343	SLSN	51	0	88	39	9	75	17	0.2	460	15	1	3.20	85	1.3	1.9	280	26	0.1	0.9	3	970	1	6	10.0	1			
104B09	871344	SLSN	51	0	104	37	8	89	20	0.2	675	12	1	3.40	85	2.7	2.2	260	33	0.1	0.5	4	860	2	4	10.0	1			
104B16	871345	SLSN	51	0	105	35	7	83	16	0.2	510	13	1	3.20	115	1.8	1.8	280	29	0.1	0.5	2	900	5	7	10.0	1			
104B16	871346	SLSN	51	0	131	55	10	134	34	0.2	930	17	1	4.35	85	2.4	1.7	300	38	0.1	0.6	3	920	3	5	4	10.0	1	10.0	1
104B16	871347	SLSN	51	0	208	60	10	122	31	0.4	1800	15	3	4.10	150	11.8	2.1	230	39	0.6	0.8	2	1000	2	4	10.0	1			
104B16	871348	SLSN	51	0	110	51	12	83	25	0.2	400	24	1	2.85	165	2.1	2.1	280	20	0.2	0.5	3	870	1	4	10.0	1			
104B16	871349	SLSN	51	0	130	41	8	94	20	0.2	715	14	2	3.35	70	4.3	2.0	250	34	0.2	0.7	3	910	1	4	10.0	1			
104B16	871350	SLSN	51	0	180	53	15	113	31	0.2	910	16	2	4.00	140	8.1	1.9	230	45	0.2	0.7	5	840	3	6	10.0	1			
104B16	871351	SLSN	51	0	186	61	15	122	34	0.2	905	17	2	4.05	150	8.1	2.4	300	35	0.3	0.8	3	1200	3	8	10.0	1			
104B16	871352	SLSN	51	0	96	37	6	83	15	0.2	540	12	1	3.20	75	2.6	2.0	240	33	0.1	0.4	4	790	4	7	10.0	1			
104B16	871353	SLSN	51	0	96	34	5	84	12	0.2	545	13	1	3.35	85	2.5	1.7	250	40	0.1	0.4	2	740	3	2	10.0	1			
104B16	871354	SLSN	51	0	82	30	4	74	10	0.2	385	10	2	2.60	45	2.2	1.6	220	34	0.1	0.2	3	840	2	1	10.0	1			
104B16	871356	SLSN	51	10	89	32	4	82	12	0.2	460	12	1	3.00	55	2.3	1.4	220	33	0.1	0.2	3	730	2	4	10.0	1			
104B16	871357	SLSN	51	20	86	32	4	79	11	0.2	430	11	1	3.00	45	2.2	1.8	240	33	0.1	0.2	3	710	4	1	10.0	1			
104B16	871358	SLSN	51	0	171	55	11	120	31	0.4	1300	18	3	4.00	100	11.7	2.2	230	53	0.2	0.6	2	850	4	3	10.0	1			
104B16	871359	SLSN	51	0	84	31	4	70	12	0.2	460	10	1	2.65	60	1.8	1.3	240	32	0.1	0.2	2	760	2	3	10.0	1			
104B16	871360	SLSN	51	0	135	45	10	112	22	0.2	830	15	2	3.75	55	3.1	2.0	260	36	0.1	0.6	4	1100	4	5	10.0	1			
104B16	871362	SLSN	51	0	174	40	11	78	24	0.2	900	10	1	3.60	100	19.8	2.0	230	55	0.5	0.6	4	720	1	3	10.0	1			
104B16	871363	SLSN	51	0	206	51	10	129	30	0.4	10500	19	4	4.20	140	22.7	3.0	210	50	1.0	0.4	2	1200	3	5	10.0	1			
104B16	871364	SLSN	51	0	200	72	10	142	36	0.3	950	19	2	4.25	130	7.8	2.0	280	40	0.2	1.2	2	1000	2	5	10.0	1			
104B10	871365	BRCC	48	0	262	68	32	31	18	0.8	1100	48	3	4.60	215	7.8	3.3	530	54	1.8	3.8	4	970	3	11	10.0	1			
104B10	871366	BRCC	45	0	137	87	16	91	28	0.4	650	24	3	4.35	5	3.8	2.9	410	104	0.6	1.0	3	1200	2	2	10.0	1			
104B10	871367	SLSN	45	0	50	39	6	27	18	0.2	410	7	3	3.05	5	2.0	4.5	360	84	0.1	0.2	2	850	2	8	10.0	1			
104B10	871368	BRCC	48	0	174	75	20	138	27	0.3	740	41	1	4.10	30	2.1	1.8	360	93	0.6	0.8	4	1000	3	15	10.0	1			
104B10	871369	BRCC	48	0	222	50	19	46	17	0.4	1100	38	3	4.00	115	10.9	2.7	320	57	1.2	2.1	2	1000	1	13	10.0	1			
104B10	871370	BRCC	48	0	181	118	30	59	20	0.5	780	50	11	5.35	45	14.1	3.9	320	139	0.5	5.0	2	1200	1	5	10.0	1			
104B10	871371	BRCC	48	0	212	40	31	35	14	2.1	1300	300	7	4.35	205	13.4	3.5	410	33	1.2	7.8	2	960	2	32	10.0	1			
104B10	871372	SLSN	45	0	120	46	14	27	13	0.3	680	29	3	3.60	55	2.4	3.0	460	63	0.4	2.2	2	1600	2	10	7	10.0	1	10.0	1
104B10	871374	SLSN	45	10	116	43	13	30	16	0.4	620	21	3	3.75	60	1.2	2.3	380	83	0.4	0.8	3	1300	3	10	10.0	1			
104B10	871375	SLSN	45	20	101	46	12	31	16	0.5	630	20	4	3.75	50	1.1	2.7	410	80	0.4	0.8	2	1300	2	32	10.0	1			
104B10	871376	BRCC	48	0	110	48	14	34	18	0.4	710	20	3	4.05	75	1.2	2.3	380	88	0.3	0.7	3	1300	1	28	73	10.0	1	10.0	1
104B10	871377	BRCC	48	0	430	128	9	340	43	0.6	880	25	3	4.75	55	11.2	1.5	330	143	2.5	1.0	3	1400	3	1	10.0	1			
104B10	871378	BRCC	48	0	240	35	17	52	15	0.9	1200	28	4	3.80	290	13.6	2.8	320	62	1.6	3.0	2	1000	3	343	10.0	1			
104B09	871379	BRCC	48	0	280	36	10	51	17	0.4	890	210	4	4.05	150	11.4	2.2	280	93	2.0	10.0	4	960	1	4	10.0	1			
104B09	871380	BRCC	48	0	140	59	12	42	14	0.3	480	31	3	3.70	190	2.6	2.1	460	96	0.6	1.8	2	1600	1	145	10	10.0	1	10.0	1
104B10	871382	BRCC	48	0	340	50	20	83	19	0.8	900	32	4	4.00	350	8.2	3.3	380	47	2.7	5.6	3	970	1	14	10.0	1			
104B10	871383	BRCC	48	0	1080	89	18	98	20	1.0	615	45	9	4.90	165	4.5	4.1	460	44	15.0	5.4	4	1100	1	8	10.0	1			
104B09	871384	BRCC	48	0	242	83	16	29	18	0.3	1200	44	4	4.85	245	10.5	2.6	340	50	1.7	2.6	4	1100	1	8	10.0	1			
104B09	871385	BRCC	48	0	308	64	15	30	14	0.3	1200	46	7	4.30	240	8.9	3.1	430	88	2.2	3.7	2	1400	1	8	10.0	1			
104B09	871386	BRCC	48	0	89	34	8	8	12	0.2	550	13	2	4.20	30	1.3	2.9	570	72	0.1	0.7	4	1300	1	4	3	10.0	1	10.0	1
104B09	871387	BRCC	48	0	570	41	11	48	15	0.5	1500	95	17	5.10	425	12.8	4.2	380	77	4.2	12.0	4	1500	1	5	10.0	1			
104B09	871388	BRCC	48	0	191	39	12	13	12	0.4	870	30	6	4.65	140	7.2	3.0	500	68	1.2	1.7	2	1500	2	41	2	10.0	1	10.0	1
104B09	871389	BRCC	48	0	160	105	18	31	19	0.2	640	41	3	5.30	440	5.2	2.6	500	43	0.3	2.4	2	1200	1	19	10.0	1			



REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D		D			
			G	RP	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	Au L	Au L		
			E	ST																					WT1	1	WT2	2		
104B08	871447	SLSN	50	0	180	34	43	27	13	0.5	910	17	3	3.00	55	3.6	2.8	530	50	1.1	1.8	2	1100	1	2	10.0	1			
104B08	871448	SLSN	50	0	164	31	26	24	12	0.6	955	15	3	2.90	95	4.2	2.8	500	50	0.9	1.8	2	1200	1	4	4	10.0	1	10.0	1
104B08	871449	ANDS	48	0	240	48	21	59	16	2.2	940	32	4	3.90	85	6.8	3.4	430	51	1.6	3.6	3	1200	1	12	10.0	1			
104B08	871450	VLRK	49	10	142	47	23	12	11	2.0	840	15	4	3.40	60	5.4	3.4	500	36	0.4	3.5	3	1200	1	9	10.0	1			
104B08	871451	VLRK	49	20	170	50	24	24	13	3.2	965	23	4	3.45	70	6.2	3.4	530	46	0.9	3.5	3	1200	1	5	10.0	1			
104B08	871452	ANDS	48	0	186	55	32	35	14	0.6	715	52	3	3.85	75	2.5	2.1	480	64	1.1	2.5	3	1400	2	196	19	10.0	1	10.0	1
104B08	871453	SLSN	50	0	58	15	8	2	8	0.2	625	30	1	2.10	35	1.5	3.4	410	29	0.1	1.0	2	1600	1	6	10.0	1			
104B08	871454	SLSN	50	0	149	58	11	72	22	0.3	780	35	3	4.70	270	3.4	2.9	430	43	0.2	1.3	4	1400	1	11	10.0	1			
104B08	871455	SLSN	50	0	152	73	23	39	14	0.8	585	190	2	4.00	30	1.8	2.3	480	65	0.7	8.1	3	1300	2	40	10.0	1			
104B08	871456	SLSN	50	0	102	38	7	18	15	0.4	880	23	2	3.45	50	1.9	2.6	460	57	0.4	1.6	4	1500	1	7	10.0	1			
104B08	871457	SLSN	50	0	90	29	6	2	13	0.2	1220	24	2	3.60	70	2.0	2.6	480	44	0.1	0.6	3	1100	1	8	10.0	1			
104B14	873002	VLRK	45	0	57	38	9	17	9	0.1	540	6	2	2.50	20	0.9	1.5	360	57	0.1	0.7	2	840	2	2	10.0	1			
104B14	873004	VLRK	45	0	58	53	5	16	11	0.1	640	16	2	2.80	30	0.8	1.3	390	60	0.1	1.1	3	840	2	7	10.0	1			
104B14	873005	VLRK	45	0	91	42	9	19	14	0.1	860	19	3	3.20	10	1.7	2.9	755	92	0.4	0.9	3	1300	2	2	10.0	1			
104B14	873006	VLRK	45	0	82	58	6	8	11	0.1	825	10	2	2.70	60	3.7	2.7	650	57	0.2	3.0	2	1700	2	7	10.0	1			
104B13	873007	VLRK	45	10	68	83	4	32	30	0.1	655	25	3	3.90	10	0.7	1.4	450	75	0.2	0.4	2	900	2	11	10.0	1			
104B13	873008	VLRK	45	20	70	83	2	31	29	0.1	665	23	2	4.00	10	0.8	1.0	420	78	0.1	0.5	2	880	1	10	10.0	1			
104B13	873009	VLRK	45	0	110	43	7	28	11	0.1	440	9	2	2.85	45	6.3	2.7	390	74	0.2	0.8	3	850	1	6	10.0	1			
104B11	873010	ANDV	45	0	460	108	75	54	19	1.0	1150	310	3	4.60	40	2.9	1.7	620	51	2.0	4.8	2	1100	1	31	26	10.0	1	10.0	1
104B11	873011	SCST	35	0	66	85	3	60	12	0.2	395	15	4	3.45	5	1.8	4.6	440	102	0.2	0.4	4	690	1	12	10.0	1			
104B11	873012	GRNS	35	0	14	12	1	4	1	0.1	120	3	1	1.00	5	0.3	13.8	235	29	0.1	0.2	2	920	1	5	10.0	1			
104B11	873013	SCST	35	0	110	58	3	34	12	0.1	585	22	3	3.40	20	4.9	5.9	550	120	0.2	0.5	3	1200	1	6	10.0	1			
104B11	873014	QTMZ	56	0	12	12	2	1	1	0.1	110	1	1	1.35	5	0.3	29.8	260	39	0.1	0.1	2	810	1	6	10.0	1			
104B14	873015	QTMZ	56	0	50	7	2	4	5	0.1	350	2	1	1.90	10	2.1	16.4	550	57	0.1	0.1	2	1100	1	2	10.0	1			
104B14	873016	QTMZ	56	0	28	13	2	5	3	0.1	290	6	1	1.20	10	0.5	10.1	420	41	0.3	0.6	2	1000	1	1	10.0	1			
104B14	873017	QTMZ	56	0	20	4	1	1	2	0.1	155	0	1	1.00	5	0.4	9.1	415	30	0.2	0.1	3	960	1	1	10.0	1			
104B14	873018	BSLT	64	0	93	34	11	22	14	0.1	605	16	2	3.10	10	1.1	2.4	315	59	0.2	0.2	2	700	1	1	10.0	1			
104B11	873019	BSLT	64	0	135	5	5	4	2	0.1	345	7	2	2.10	10	2.8	5.1	460	14	0.2	0.3	3	130	1	1	10.0	1			
104B11	873020	BSLT	64	0	240	4	12	1	1	0.1	960	7	4	3.30	10	3.4	5.8	480	7	0.6	0.3	4	20	2	1	10.0	1			
104B11	873022	ANDV	45	0	98	93	13	34	15	0.5	515	29	3	2.90	10	1.9	1.6	395	85	1.1	1.2	2	700	1	56	14	10.0	1	10.0	1
104B14	873024	BSLT	64	0	121	24	5	13	8	0.1	745	12	2	2.90	5	1.8	3.5	600	36	0.2	0.6	3	350	2	3	8	10.0	1	10.0	1
104B11	873025	BSLT	64	0	100	35	4	18	10	0.1	695	15	2	3.00	5	1.2	2.3	440	49	0.2	0.5	2	540	2	7	10.0	1			
104B14	873026	DORT	51	0	74	85	24	30	14	0.4	420	19	2	2.75	5	1.1	1.5	360	81	0.6	0.8	25	620	1	168	260	10.0	1	10.0	1
104B11	873027	DORT	51	0	118	46	7	46	14	0.1	700	10	2	3.40	55	4.1	2.1	390	68	0.4	0.6	2	820	2	19	8	10.0	1	10.0	1
104B11	873028	ANDV	45	0	105	50	5	38	12	0.3	575	10	2	3.25	40	2.9	2.3	360	70	0.3	0.8	2	820	1	9	10.0	1			
104B12	873029	ANDV	45	0	57	86	3	46	20	0.1	410	9	2	3.20	10	2.2	1.0	245	104	0.2	0.2	2	750	2	29	10.0	1			
104B11	873030	SCST	35	0	25	36	13	7	8	0.1	265	7	6	1.15	10	0.3	1.1	205	39	0.5	0.4	3	150	2	4	10.0	1			
104B11	873031	SCST	35	0	24	27	9	4	4	0.1	310	4	7	0.85	5	0.2	1.0	225	38	0.5	0.3	2	210	2	4	10.0	1			
104B11	873032	SCST	35	0	68	94	4	18	14	0.1	390	4	2	3.05	20	2.3	1.1	300	106	0.5	0.2	2	460	2	13	10.0	1			
104B11	873033	SCST	35	10	34	22	3	2	3	0.1	195	1	2	1.50	5	0.5	3.8	310	55	0.1	0.1	2	1300	1	1	10.0	1			
104B11	873034	SCST	35	20	25	23	2	1	3	0.1	170	1	2	1.50	5	0.5	3.4	310	52	0.1	0.1	2	1300	1	1	10.0	1			
104B11	873035	SCST	35	0	76	83	4	20	13	0.2	400	5	2	2.90	15	2.0	1.3	335	101	0.5	0.2	2	580	1	5	10.0	1			
104B11	873036	SCST	35	0	151	109	4	30	18	0.3	885	3	4	4.10	25	4.3	2.1	405	116	1.1	0.3	2	1100	2	57	11	10.0	1	10.0	1
104B11	873037	SCST	35	0	92	55	3	17	10	0.1	455	9	3	2.90	10	3.3	3.3	345	99	0.6	0.3	2	990	2	6	10.0	1			
104B11	873038	SCST	35	0	85	69	8	20	12	0.3	480	6	4	2.45	25	1.9	1.6	260	93	0.4	1.1	2	220	1	1	10.0	1			
104B12	873039	SCST	35	0	95	73	8	18	12	0.3	535	6	4	2.65	40	3.3	1.7	305	110	0.4	0.8	4	220	2	2	10.0	1			
104B12	873040	ANDV	45	0	110	100	4	32	20	0.1	795	60	3	3.65	50	13.2	2.5	220	106	0.4	0.4	4	550	2	1	10.0	1			
104B12	873042	SCST	35	0	79	85	7	23	18	0.2	720	5	3	3.35	10	2.5	1.4	410	87	0.1	0.4	3	1000	3	1	10.0	1			
104B12	873044	SCST	35	0	92	61	6	36	15	0.2	705	10	3	3.40	25	1.9	2.0	450	86	0.2	0.5	3	930	3	1	10.0	1			
104B12	873045	SCST	35	0	41	38	3	9	10	0.1	295	4	3	2.00	5	1.0	4.2	275	60	0.1	0.2	5	970	2	18	10.0	1			

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D		D			
			G R	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R		Au L	Au L	
			E	S																					WT1	WT2	WT2	WT2		
104B12	873046	SCST	35	0	57	26	3	6	9	0.1	530	3	3	2.15	35	7.7	21.0	370	72	0.1	0.1	4	1100	1	1	1	10.0	1	10.0	1
104B12	873047	ANDV	45	0	63	40	2	7	17	0.1	650	4	1	2.95	5	1.4	3.0	390	100	0.1	0.1	5	1100	1	3	4	10.0	1	10.0	1
104B11	873048	ANDV	45	0	91	60	6	41	14	0.2	670	10	2	3.10	45	2.0	2.4	360	72	0.3	0.4	2	960	1	2		10.0	1		
104B11	873049	GRNS	35	0	98	65	5	18	17	0.2	675	15	2	3.80	30	3.0	1.1	305	98	0.5	0.3	4	350	1	4		10.0	1		
104B11	873050	GRNS	35	0	88	67	7	37	14	0.1	615	9	2	3.10	55	2.3	2.2	410	82	0.3	0.5	3	970	1	2		10.0	1		
104B11	873051	GRNS	35	0	70	76	2	14	14	0.1	660	7	2	2.70	10	1.5	0.8	225	105	0.3	0.3	3	180	1	1		10.0	1		
104B11	873052	GRNS	35	0	35	43	9	14	8	0.1	355	5	4	1.25	5	1.0	1.9	370	69	0.3	0.3	3	690	1	1		10.0	1		
104B11	873053	GRNS	35	10	38	54	13	14	10	0.3	420	6	4	1.50	10	1.0	2.0	450	89	0.2	0.4	3	710	1	1		10.0	1		
104B11	873054	GRNS	35	20	39	56	12	13	9	0.2	400	6	4	1.45	10	1.2	1.9	460	88	0.1	0.4	2	740	1	2		10.0	1		
104B11	873055	GRNS	35	0	87	143	32	12	14	1.0	580	29	11	3.00	25	3.2	2.8	725	87	0.7	4.0	35	880	1	143	50	10.0	1	10.0	1
104B11	873056	GRNS	35	0	62	91	7	25	9	0.1	415	12	4	2.00	10	2.5	2.5	345	81	0.3	0.8	3	580	1	5		10.0	1		
104B11	873057	SCST	35	0	66	87	6	12	14	0.1	495	5	1	3.00	10	1.3	2.9	530	84	0.1	0.2	3	360	1	3		10.0	1		
104B11	873058	SCST	35	0	62	34	3	7	13	0.1	385	1	1	2.70	15	3.0	2.9	425	73	0.1	0.1	2	1400	1	1		10.0	1		
104B11	873059	SCST	35	0	104	61	3	15	17	0.1	895	2	2	3.85	35	10.7	2.2	460	112	0.1	0.1	2	1100	1	1		10.0	1		
104B11	873060	SCST	35	0	28	23	3	3	14	0.1	170	1	1	2.10	5	0.4	12.6	450	52	0.2	0.1	3	1300	1	42	1	10.0	1	10.0	1
104B11	873062	SCST	35	0	19	6	3	1	8	0.1	150	1	1	1.25	5	0.3	17.7	260	42	0.1	0.2	2	1200	1	1		10.0	1		
104B11	873063	SCST	35	0	55	62	2	10	10	0.1	435	6	1	3.00	5	2.0	1.6	270	105	0.1	0.2	3	1300	2	41	65	10.0	1	10.0	1
104B11	873064	SCST	35	0	96	107	3	17	13	0.2	465	12	3	3.85	10	2.9	1.8	320	141	0.4	0.3	4	1200	2	31		10.0	1		
104B11	873065	SCST	35	0	31	66	5	10	12	0.3	240	10	2	1.90	5	0.9	3.4	670	105	0.2	0.2	3	840	2	16	8	10.0	1	10.0	1
104B11	873066	SCST	35	0	47	47	5	11	8	0.2	300	2	4	1.70	5	1.7	1.8	310	79	0.2	0.2	3	810	1	26		10.0	1		
104B11	873067	SCST	35	0	109	96	13	27	14	0.3	830	3	3	4.30	5	3.2	1.5	460	121	0.3	0.1	5	880	2	24		10.0	1		
104B11	873069	SCST	35	0	48	64	3	13	10	0.1	305	2	2	2.25	5	1.7	5.2	330	82	0.3	0.2	5	840	2	17		10.0	1		
104B11	873070	SCST	35	0	84	56	12	12	10	0.2	615	1	2	3.20	15	6.1	2.4	425	93	0.2	0.2	4	900	1	1	1	10.0	1	10.0	1
104B11	873071	SCST	35	0	31	79	10	12	18	0.2	230	17	2	2.35	10	1.1	3.1	725	129	0.3	0.3	4	750	1	89	60	10.0	1	10.0	1
104B11	873072	QTMZ	58	10	50	39	11	13	7	0.3	380	10	3	1.50	20	1.4	1.4	215	64	0.7	0.7	2	540	1	10		10.0	1		
104B11	873073	QTMZ	58	20	53	40	11	13	8	0.3	365	8	4	1.50	10	1.4	1.4	250	63	0.6	0.6	2	540	1	27		10.0	1		
104B11	873074	QTMZ	58	0	44	49	5	13	9	0.1	355	2	1	2.10	5	1.3	2.9	470	78	0.1	0.1	3	1400	2	9		10.0	1		
104B11	873075	QTMZ	58	0	25	13	4	1	4	0.1	200	1	1	1.75	5	0.7	11.1	330	49	0.1	0.1	6	1300	1	3		10.0	1		
104B11	873076	QTMZ	58	0	51	98	3	15	11	0.1	440	2	1	2.95	10	1.8	1.2	350	95	0.1	0.2	3	980	1	17		10.0	1		
104B11	873077	QTMZ	58	0	56	11	4	3	5	0.1	395	3	1	1.90	20	6.9	16.0	330	56	0.1	0.2	2	1200	2	4		10.0	1		
104B11	873078	SCST	35	0	91	63	5	15	12	0.1	600	7	1	2.95	20	6.1	5.8	450	88	0.5	0.1	2	1300	2	20		10.0	1		
104B06	873079	GRDR	58	0	22	36	1	2	3	0.1	150	1	1	0.95	5	0.6	6.3	350	27	0.1	0.1	3	1400	2	5		10.0	1		
104B06	873080	GRDR	58	0	44	56	2	10	8	0.1	270	7	1	1.75	5	1.3	2.4	310	68	0.2	0.1	2	860	2	4		10.0	1		
104B06	873082	GRDR	58	0	31	45	3	7	6	0.1	190	2	7	1.25	5	0.8	5.4	400	38	0.1	0.1	3	990	1	1		10.0	1		
104B06	873083	GRDR	58	0	19	32	3	2	3	0.1	130	1	1	0.80	5	0.4	3.9	320	24	0.1	0.1	3	1400	1	1		10.0	1		
104B06	873084	GRDR	58	0	30	7	4	1	3	0.1	250	1	1	1.10	5	1.8	9.5	320	36	0.1	0.1	2	1300	1	1	1	10.0	1	10.0	1
104B06	873085	GRDR	58	0	27	26	3	2	3	0.1	190	1	1	1.30	5	0.9	9.7	320	34	0.1	0.1	3	1200	1	1		10.0	1		
104B11	873087	GRDR	58	0	18	5	2	2	2	0.1	155	0	1	0.80	5	0.5	6.1	260	27	0.1	0.1	3	1100	1	1		10.0	1		
104B11	873088	GRDR	58	0	24	5	3	1	3	0.1	205	1	1	1.25	5	0.6	7.6	320	33	0.1	0.1	5	1300	1	1		10.0	1		
104B11	873089	GRDR	58	0	64	100	14	23	14	0.1	485	17	1	2.65	5	1.3	6.9	510	94	0.2	0.3	5	990	1	29		10.0	1		
104B11	873090	GRDR	58	0	52	106	4	36	12	0.1	470	7	2	2.15	5	1.1	2.0	580	84	0.1	0.3	3	1200	1	7		10.0	1		
104B06	873091	GRDR	58	0	26	16	2	4	4	0.1	160	1	1	1.05	5	0.7	7.6	410	35	0.1	0.1	2	1200	1	10		10.0	1		
104B10	873092	GRDR	58	10	58	97	4	16	10	0.1	375	13	1	2.00	5	1.2	6.9	450	79	0.2	0.2	2	1000	1	7		10.0	1		
104B10	873093	GRDR	58	20	63	96	4	15	10	0.1	395	10	1	2.10	5	1.2	4.6	450	75	0.3	0.2	2	1100	1	4	2	10.0	1	10.0	1
104B11	873094	GRDR	58	0	24	6	3	1	3	0.1	225	1	1	1.05	5	0.7	6.3	330	31	0.1	0.1	2	1400	1	4		10.0	1		
104B11	873095	GRDR	58	0	64	9	6	4	5	0.1	455	1	1	1.90	5	2.3	5.2	410	54	0.1	0.1	2	1400	1	4		10.0	1		
104B11	873096	SCST	35	0	83	138	16	14	16	0.2	400	9	3	3.80	5	2.7	2.0	330	182	0.1	0.1	3	460	1	7		10.0	1		
104B11	873097	ANDV	45	0	57	34	4	18	16	0.1	300	2	3	2.90	10	1.7	4.0	450	51	0.4	0.2	4	1500	1	16		10.0	1		
104B11	873098	SCST	35	0	128	69	12	30	21	0.5	745	29	4	4.40	25	10.2	3.7	530	126	0.5	0.7	4	950	1	106	100	10.0	1	10.0	1
104B11	873099	ANDV	45	0	28	33	3	5	4	0.1	195	0	2	1.15	5	1.8	4.8	330	38	0.1	0.1	3	1300	1	1		10.0	1		

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D		D			
			G	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R		Au L	Au L	
			E	S T																						WT1	WT2	WT2	WT2	
104B11	873100	ANDV	45	0	105	91	10	34	15	0.3	685	11	2	3.10	5	2.0	2.6	620	122	0.4	0.4	3	1300	1	4	10.0	1			
104B11	873102	ANDV	45	0	138	51	27	18	15	0.5	720	30	2	3.00	5	0.9	2.8	400	49	0.8	0.7	3	1600	1	11	10.0	1			
104B11	873103	SCST	35	0	400	117	68	17	16	0.3	1050	25	3	4.40	30	6.4	3.1	430	142	1.5	0.8	2	1100	1	45	30	10.0	1	10.0	1
104B11	873104	SCST	35	0	52	70	53	42	16	0.3	405	6	7	2.90	10	2.2	2.4	360	122	0.3	0.4	5	430	1	8	10.0	1			
104B11	873105	SCST	35	0	34	25	3	5	5	0.1	270	2	3	1.80	5	1.9	5.6	370	47	0.1	0.1	3	1400	1	7	10.0	1			
104B11	873106	SCST	35	0	25	54	5	8	10	0.1	225	7	3	1.60	5	0.7	2.5	580	69	0.1	0.2	2	880	1	4	10.0	1			
104B11	873107	SCST	35	0	42	11	4	3	5	0.1	305	1	1	1.80	10	2.1	9.4	310	43	0.1	0.1	3	1300	1	43	2	10.0	1	10.0	1
104B11	873108	SCST	35	0	26	13	3	2	4	0.1	220	1	1	1.50	5	1.6	5.2	360	51	0.1	0.1	4	1500	1	6	10.0	1			
104B11	873109	SCST	35	0	14	19	5	1	3	0.1	140	2	1	1.10	5	0.4	4.4	160	29	0.1	0.1	2	1800	1	19	10.0	1			
104B11	873110	SCST	35	0	280	147	50	6	10	0.6	1100	17	3	3.10	10	2.7	3.2	360	60	1.1	0.8	3	1400	3	72	68	10.0	1	10.0	1
104B15	873111	SCST	35	0	93	93	3	22	20	0.1	880	6	1	4.10	15	1.7	0.6	240	125	0.1	0.4	4	370	1	1	10.0	1			
104B15	873112	QTMZ	56	10	92	170	6	24	24	0.3	700	35	5	3.85	35	2.2	2.3	250	83	0.4	0.6	2	880	1	7	10.0	1			
104B15	873113	QTMZ	56	20	89	169	9	25	24	0.3	700	37	5	4.00	40	2.0	2.0	260	84	0.4	0.5	3	900	1	4	10.0	1			
104B15	873114	QTMZ	56	0	83	55	6	7	12	0.1	980	11	2	3.35	35	1.8	1.2	330	83	0.1	0.4	2	530	1	1	10.0	1			
104B15	873115	QTMZ	56	0	40	12	2	3	4	0.1	505	2	1	1.55	5	0.7	2.3	240	26	0.1	0.1	3	1200	2	1	10.0	1			
104B15	873116	ANDS	45	0	99	62	9	12	13	0.1	620	6	1	3.15	30	2.1	1.2	310	87	0.2	0.4	2	390	2	2	4	10.0	1	10.0	1
104B15	873117	SCST	35	0	99	75	10	15	14	0.1	800	17	11	5.50	115	14.0	2.4	340	108	0.2	1.0	3	640	1	1	10.0	1			
104B15	873118	QRZD	51	0	100	63	9	14	14	0.1	820	7	2	3.20	35	2.0	1.4	320	75	0.2	0.4	2	530	1	10	10.0	1			
104B15	873120	QTMZ	56	0	48	24	5	4	9	0.1	840	6	1	2.80	60	2.2	1.6	280	54	0.1	0.5	4	440	1	17	10.0	1			
104B15	873122	QTMZ	56	0	96	84	8	26	20	0.1	875	12	2	3.75	15	1.7	0.6	260	110	0.2	0.4	3	390	1	7	10.0	1			
104B15	873123	ANDS	45	0	78	47	4	13	11	0.1	785	5	1	2.80	20	1.5	1.2	330	69	0.1	0.4	3	450	1	1	10.0	1			
104B15	873124	ANDS	45	0	56	57	4	6	9	0.1	835	11	1	2.85	240	2.6	2.6	390	32	0.1	4.0	3	1200	1	3	10.0	1			
104B15	873125	ANDS	45	0	53	77	4	3	4	0.1	870	7	9	1.90	100	28.3	14.9	170	27	0.4	2.8	2	760	1	4	1	10.0	1	10.0	1
104B15	873126	QTMZ	56	0	44	12	3	1	7	0.1	595	5	1	1.45	30	3.0	2.7	230	52	0.2	0.4	3	710	1	8	10.0	1			
104B15	873127	QTMZ	56	0	110	35	8	4	10	0.1	790	21	1	2.50	140	3.5	2.4	570	62	0.4	3.7	3	1900	1	5	10.0	1			
104B15	873128	QTMZ	56	10	54	29	3	4	8	0.1	670	10	2	1.60	65	1.7	1.7	330	50	0.1	0.7	2	990	1	3	10.0	1			
104B15	873129	QTMZ	56	20	54	23	3	4	7	0.1	680	10	1	1.85	130	1.7	2.0	320	50	0.2	0.8	2	970	1	3	10.0	1			
104B15	873130	QTMZ	56	0	92	68	9	9	12	0.1	1300	18	2	3.10	140	11.5	1.6	330	63	0.3	1.4	3	910	1	5	10.0	1			
104B15	873131	QTMZ	56	0	144	128	8	16	16	0.1	445	9	2	3.40	90	10.9	1.2	260	106	0.3	0.8	4	520	1	13	10.0	1			
104B15	873132	ANDS	45	0	135	91	8	15	14	0.1	985	17	2	3.50	100	11.1	1.6	270	76	0.4	1.2	3	850	1	3	10.0	1			
104B15	873133	ANDS	45	0	152	75	16	22	12	0.1	1400	42	5	3.50	110	9.2	7.3	310	57	0.8	3.4	3	1400	1	8	10.0	1			
104B15	873134	QTMZ	56	0	46	64	1	13	18	0.1	525	2	1	2.60	10	1.2	0.8	140	85	0.1	0.2	4	290	1	1	10.0	1			
104B15	873135	QTMZ	56	0	47	57	1	10	18	0.1	675	2	1	3.00	15	1.6	0.5	150	110	0.1	0.5	5	250	1	2	10.0	1			
104B15	873137	ANDS	45	0	190	92	13	42	22	0.1	1400	77	6	3.80	90	2.6	3.0	500	60	1.3	5.8	4	1000	1	8	10.0	1			
104B15	873138	ANDS	45	0	53	136	1	10	22	0.1	765	38	3	3.40	40	1.5	0.4	190	129	0.1	0.4	3	300	1	3	10.0	1			
104B15	873139	ANDS	45	0	79	64	9	20	16	0.1	735	48	2	3.50	35	2.2	2.7	480	42	0.2	1.4	4	1400	1	6	21	10.0	1	10.0	1
104B15	873140	ANDS	45	0	105	79	13	26	19	0.1	1050	48	4	3.35	25	5.3	3.6	390	64	0.5	2.0	4	710	1	2	10.0	1			
104B15	873142	ANDS	45	0	64	68	2	19	19	0.1	830	6	1	3.80	55	4.9	1.6	150	99	0.1	0.5	2	420	1	7	10.0	1			
104B15	873143	ANDS	45	0	40	46	1	12	13	0.1	530	6	2	2.30	5	1.3	1.1	170	59	0.1	0.2	2	420	1	4	10.0	1			
104B15	873144	ANDS	45	0	118	57	16	28	16	0.2	950	19	1	3.65	30	2.1	1.8	370	83	0.2	1.6	2	1100	1	2	10.0	1			
104B15	873145	ANDS	45	0	90	62	6	20	15	0.1	800	39	3	3.90	60	1.6	1.5	410	105	0.3	0.6	3	1100	1	15	21	10.0	1	10.0	1
104B15	873147	ANDS	45	0	95	45	9	24	15	0.1	710	17	4	4.25	70	3.6	2.6	440	98	0.2	1.0	3	1000	1	8	10.0	1			
104B15	873148	ANDS	45	0	115	82	5	34	24	0.1	620	19	6	4.10	100	2.2	1.7	570	142	0.6	0.8	2	900	1	11	10.0	1			
104B15	873149	ANDS	45	10	50	49	2	13	13	0.1	620	15	1	2.45	10	1.0	1.8	240	51	0.1	0.6	2	910	1	487	15	10.0	1	10.0	1
104B15	873150	ANDS	45	20	49	60	2	14	13	0.1	630	13	1	2.30	10	0.9	1.5	230	51	0.6	0.5	2	920	1	9	10.0	1			
104B15	873151	ANDS	45	0	480	55	12	44	20	0.4	940	24	5	4.40	105	3.9	2.5	390	110	5.0	4.4	3	1200	1	6	10.0	1			
104B15	873152	QTMZ	56	0	86	76	9	18	21	0.1	975	31	3	4.30	25	2.2	1.8	420	71	0.2	1.1	3	1400	1	28	10.0	1			
104B15	873153	ANDS	45	0	240	40	8	80	32	0.2	900	17	5	6.50	95	7.0	2.2	300	164	1.5	4.6	4	640	2	4	10.0	1			
104B15	873154	ANDS	45	0	192	30	10	37	13	0.1	660	8	4	4.00	120	17.6	3.3	240	89	1.1	0.8	3	720	4	1	10.0	1			
104B15	873155	QTMZ	56	0	36	19	2	6	5	0.1	530	1	1	1.60	10	0.7	2.7	170	28	0.2	0.3	3	1300	2	1	10.0	1			

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

MAP	ID	ROCK TYPE	A G RP		S T R E A M S E D I M E N T																				D						
			E	ST	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	Au WT1	Au L1	Au WT2	Au L2	
104B15	873156	QTMZ	56	0	58	33	2	9	9	0.1	605	3	1	2.20	5	0.9	1.9	230	52	0.3	0.5	4	1400	1	1	10.0	1				
104B15	873157	QTMZ	56	0	90	107	6	31	23	0.3	1050	41	4	4.40	25	3.4	3.1	570	72	0.1	2.4	3	2400	1	55	90	10.0	1	10.0	1	
104B15	873158	QTMZ	56	0	60	43	3	12	11	0.1	620	9	1	2.50	10	0.9	2.4	240	48	0.1	0.6	3	1500	3	11	10.0	1				
104B15	873159	QTMZ	56	0	90	90	8	39	18	0.3	690	34	4	4.00	55	2.1	2.7	540	57	0.2	1.4	3	2000	2	5	10.0	1				
104B15	873160	QTMZ	56	0	76	48	4	13	12	0.1	430	11	2	3.25	100	3.0	2.1	340	91	0.1	0.9	2	950	1	8	10.0	1				
104B15	873162	ANDS	45	0	220	58	13	90	22	0.3	760	15	3	4.25	125	6.2	2.3	380	81	1.2	1.2	2	920	1	6	8	10.0	1	10.0	1	
104B15	873163	ANDS	45	0	145	68	13	75	22	0.3	1050	16	3	4.40	110	4.1	2.0	460	86	0.6	1.4	3	980	2	10	10	10.0	1	10.0	1	
104B15	873164	SLSN	51	0	340	60	13	130	20	0.3	500	11	4	4.15	95	3.8	3.2	500	39	2.0	1.6	3	1100	2	1	10.0	1				
104B15	873165	ANDS	45	0	780	48	14	36	14	1.0	880	55	7	4.60	325	9.0	3.9	440	76	9.2	10.0	2	1100	1	4	10.0	1				
104B07	873166	GRDR	58	0	91	53	6	25	18	0.1	505	4	5	3.70	10	5.9	3.8	420	131	0.2	0.2	2	830	1	3	10.0	1				
104B07	873167	GRDR	58	0	45	14	5	10	8	0.1	295	2	1	3.35	5	2.1	14.4	570	93	0.1	0.2	3	1000	1	1	10.0	1				
104B07	873168	GRDR	58	0	45	13	6	11	8	0.1	300	2	2	3.30	10	2.7	15.7	570	89	0.1	0.1	2	990	1	1	10.0	1				
104B07	873169	GRDR	58	0	34	8	2	6	6	0.1	230	0	1	2.00	5	0.4	20.9	470	56	0.1	0.1	3	1000	1	1	10.0	1				
104B07	873170	GRDR	58	0	64	30	4	12	10	0.1	330	2	4	2.60	5	3.1	6.8	440	77	0.2	0.1	3	1100	1	1	10.0	1				
104B07	873171	GRDR	58	0	63	34	3	13	9	0.1	375	4	4	2.55	5	1.2	5.6	380	79	0.1	0.1	8	990	1	5	10.0	1				
104B07	873172	GRDR	58	0	72	20	4	13	10	0.1	425	1	2	2.90	10	4.3	10.9	600	92	0.1	0.1	4	1100	1	3	10.0	1				
104B07	873174	GRDR	58	0	37	7	2	7	6	0.1	265	2	1	1.80	20	4.7	13.2	330	60	0.1	0.1	2	1000	1	1	10.0	1				
104B07	873175	GRDR	58	0	34	3	2	1	3	0.1	265	0	1	1.30	5	0.2	42.1	440	24	0.1	0.1	21	800	3	1	10.0	1				
104B07	873176	GRDR	58	0	33	7	1	7	8	0.1	280	1	1	2.30	5	0.2	17.4	300	62	0.1	0.1	5	970	1	8	10.0	1				
104B07	873177	GRDR	58	0	50	12	4	7	7	0.1	335	1	1	2.30	5	1.1	13.4	660	63	0.1	0.1	3	1000	1	1	10.0	1				
104B07	873178	GRDR	58	0	35	12	2	5	5	0.1	215	1	1	1.70	5	0.5	9.6	520	49	0.1	0.1	2	1100	1	1	10.0	1				
104B07	873179	GRDR	58	0	36	13	2	7	5	0.1	250	1	1	1.65	5	2.1	4.8	410	48	0.1	0.1	4	1100	1	1	10.0	1				
104B07	873180	GRDR	58	0	36	25	2	15	8	0.1	200	2	2	1.90	5	1.1	3.3	390	50	0.1	0.1	4	980	1	1	10.0	1				
104B07	873182	BSLT	64	0	68	10	2	5	5	0.1	505	0	2	1.80	10	2.1	11.3	550	39	0.1	0.1	6	1200	1	1	10.0	1				
104B07	873183	SCST	35	0	33	52	2	12	8	0.1	190	3	4	1.50	5	1.0	6.2	360	50	0.1	0.1	5	800	1	1	10.0	1				
104B07	873185	GRDR	58	0	34	53	2	10	7	0.1	200	1	3	1.60	5	1.1	4.4	430	53	0.2	0.1	3	860	1	1	3	10.0	1	10.0	1	
104B07	873186	GRDR	58	0	70	43	3	12	7	0.1	420	1	2	2.15	5	1.5	11.3	530	42	0.1	0.1	2	990	1	1	10.0	1				
104B07	873187	GRDR	58	0	60	53	2	15	7	0.1	275	0	3	1.75	5	1.5	6.8	360	50	0.1	0.1	2	890	1	1	10.0	1				
104B09	873188	SLSN	51	0	140	47	10	111	26	0.1	950	15	3	3.90	80	5.6	2.5	240	45	0.1	1.0	3	800	1	1	10.0	1				
104B09	873189	SLSN	51	0	167	43	11	114	29	0.2	1200	17	3	4.10	130	5.8	2.0	330	46	0.2	1.4	4	1000	1	5	10.0	1				
104B09	873190	SLSN	51	0	103	32	8	96	20	0.1	760	11	3	3.15	80	3.3	2.0	270	38	0.1	0.6	2	790	1	4	10.0	1				
104B09	873191	SLSN	51	0	90	25	8	84	15	0.1	630	9	2	3.00	55	2.6	2.0	300	30	0.1	0.8	2	900	1	4	10.0	1				
104B09	873192	SLSN	51	0	118	33	11	100	20	0.1	755	10	3	3.55	70	4.5	2.4	300	46	0.2	0.6	3	990	1	2	10.0	1				
104B09	873193	SLSN	51	0	98	25	8	82	15	0.1	655	7	3	3.10	75	3.4	1.7	270	39	0.2	0.6	4	840	1	1	10.0	1				
104B09	873194	SLSN	51	0	145	39	11	100	19	0.1	1000	11	4	3.70	100	6.2	2.2	300	49	0.2	0.6	3	1000	1	1	10.0	1				
104B09	873195	BRCC	48	0	162	100	33	32	20	0.2	1000	32	3	4.80	285	5.8	1.9	570	86	0.4	4.9	3	1600	1	4	10.0	1				
104B09	873196	BRCC	48	10	173	78	34	27	12	0.4	975	48	3	3.20	160	3.6	1.6	530	86	0.8	4.2	4	2400	1	7	10.0	1				
104B09	873197	BRCC	48	20	190	79	39	28	12	0.6	1000	52	4	3.20	140	3.2	1.5	500	84	0.9	4.2	3	2400	1	9	10.0	1				
104B09	873198	BRCC	48	0	96	77	10	32	14	0.2	760	16	3	3.70	100	2.6	2.1	600	129	0.4	1.6	2	1600	1	11	10.0	1				
104B09	873199	SLSN	51	0	130	65	17	57	18	0.1	930	18	4	3.90	280	6.4	2.2	420	49	0.3	3.6	3	1200	1	3	10.0	1				
104B09	873200	SLSN	49	0	122	47	15	41	14	0.2	775	17	3	3.60	220	5.3	1.8	420	71	0.4	1.8	4	1500	1	5	10.0	1				
104B09	873202	SLSN	49	0	70	70	14	24	15	0.1	680	22	3	3.60	200	1.7	2.0	615	126	0.1	2.1	3	1500	2	7	10.0	1				
104B09	873204	SLSN	49	10	82	63	11	16	13	0.1	570	22	2	3.25	300	1.9	1.9	550	95	0.2	4.2	4	1500	4	24	10.0	1				
104B09	873205	SLSN	49	20	86	61	13	16	13	0.1	560	21	3	3.30	300	1.7	1.6	600	96	0.2	4.5	3	1400	1	10	10.0	1				
104B09	873206	SLSN	49	0	82	66	12	28	14	0.4	695	25	2	3.10	70	1.4	1.9	570	95	0.2	0.8	3	1400	1	40	10.0	1				
104B09	873207	SLSN	51	0	280	51	20	26	14	0.3	630	24	5	4.10	700	5.0	3.1	550	46	1.5	4.0	2	1900	3	5	10.0	1				
104B09	873208	SLSN	51	0	700	59	16	112	22	0.6	815	30	11	4.15	430	8.8	4.5	500	48	4.0	5.4	4	1100	3	2	4	10.0	1	10.0	1	
104B09	873209	SLSN	51	0	260	72	19	167	41	0.2	1150	18	3	4.85	250	8.5	2.3	410	54	0.5	1.0	3	1200	2	5	3	10.0	1	10.0	1	
104B09	873210	SLSN	51	0	130	31	9	104	18	0.1	725	8	3	3.70	65	4.5	2.0	320	50	0.1	0.5	4	810	2	2	10.0	1				
104B10	873211	SLSN	51	0	146	36	11	100	18	0.1	610	9	2	3.50	130	6.1	2.1	330	43	0.4	0.7	6	890	1	4	10.0	1				



REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

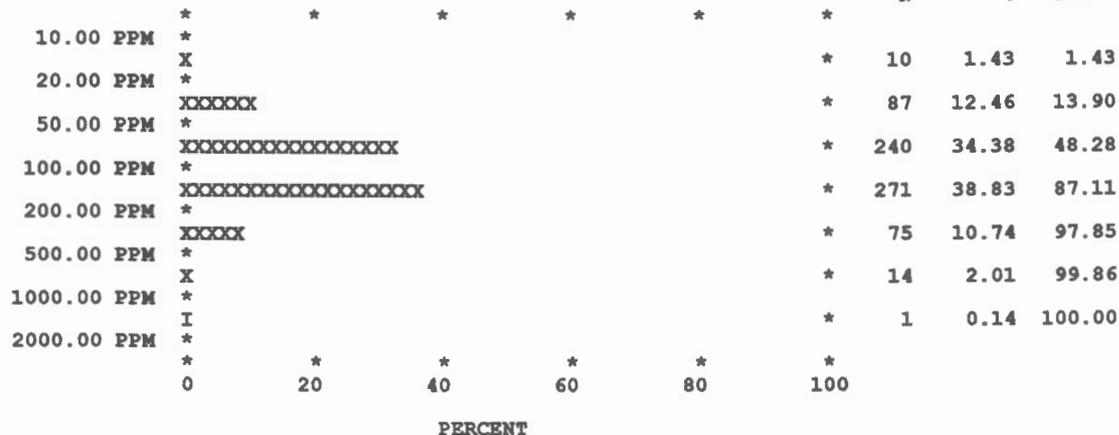
MAP	ID	ROCK TYPE	A		S T R E A M S E D I M E N T																				D						
			G	R P	Zn	Cu	Pb	Ni	Co	Ag	Mn	As	Mo	Fe	Hg	LOI	U	F	V	Cd	Sb	W	Ba	Sn	Au	Au-R	WT1	L	Au	L	
104B08	873267	BRCC	48	0	16	16	3	3	4	0.1	115	0	1	1.35	5	0.3	5.8	650	32	0.1	0.1	2	1500	1	1	10.0	1				
104B08	873268	BRCC	48	0	72	46	44	23	27	0.3	285	1	16	2.80	20	0.9	6.2	820	66	0.5	0.4	4	1500	3	9	10.0	1				
104B08	873269	BRCC	48	0	100	76	149	54	41	0.7	510	5	41	3.30	15	1.3	8.9	550	67	1.0	0.8	290	1300	1	56	4	10.0	1	10.0	1	
104B08	873270	BRCC	48	0	196	137	150	28	24	0.7	1150	6	65	5.00	10	3.2	7.3	1150	154	1.1	0.6	16	1400	3	52	2	10.0	1	10.0	1	
104B08	873271	ANDV	45	0	66	50	29	27	16	0.2	395	2	3	3.00	10	3.9	2.5	410	70	0.4	0.4	8	390	2	104	15	10.0	1	10.0	1	
104B08	873272	BRCC	48	0	90	78	20	40	20	0.2	345	4	2	3.10	5	1.5	1.6	270	81	0.5	0.4	3	620	3	68	7	10.0	1	10.0	1	
104B08	873273	ANDV	45	0	103	98	9	40	24	0.2	590	9	2	3.90	10	3.3	1.6	350	129	0.6	0.5	4	590	1	31	10.0	1				
104B08	873274	ANDV	45	0	84	85	8	30	18	0.2	550	8	2	3.35	10	2.2	1.8	480	100	0.5	0.6	2	400	1	16	10.0	1				
104B08	873276	ANDV	45	0	79	83	9	29	18	0.2	510	8	2	3.25	5	1.8	3.1	410	101	0.4	0.6	2	780	3	13	1	10.0	1	10.0	1	
104B08	873277	ANDV	45	0	132	136	19	18	32	0.3	1150	44	2	5.25	10	3.4	2.5	280	137	0.4	1.0	3	380	1	35	1	10.0	1	10.0	1	
104B08	873278	ANDV	45	0	86	93	7	21	23	0.1	1000	15	1	3.80	20	6.4	1.9	200	104	0.2	0.5	2	360	1	210	10.0	1				
104B08	873279	ANDV	45	10	64	71	8	18	20	0.1	585	9	2	3.10	5	1.0	1.9	220	89	0.2	0.5	2	250	3	10	10	10.0	1	10.0	1	
104B08	873280	ANDV	45	20	65	78	8	19	21	0.1	605	8	2	3.25	5	1.4	2.5	240	81	0.2	0.6	3	250	1	23	10.0	1				
104B07	873282	ANDV	45	0	51	23	12	13	9	0.2	345	3	1	2.60	5	1.3	6.5	410	64	0.2	0.2	4	1200	1	360	2	10.0	1	10.0	1	
104B07	873283	ANDV	45	0	41	69	8	11	14	0.2	340	2	1	2.40	5	0.6	1.4	270	63	0.1	0.3	2	460	1	22	10.0	1				
104B07	873284	ANDV	45	0	84	76	6	29	19	0.1	530	2	2	3.70	15	3.9	2.0	340	108	0.1	0.4	2	350	1	13	19	10.0	1	10.0	1	
104B07	873285	ANDV	45	0	53	41	3	8	11	0.1	465	3	2	3.10	5	2.6	5.0	340	91	0.1	0.4	2	760	1	11	10.0	1				
104B07	873286	ANDV	45	10	44	70	61	16	14	0.4	260	8	2	2.05	5	0.4	4.3	290	52	0.4	0.4	4	710	1	60	5	10.0	1	10.0	1	
104B07	873287	ANDV	45	20	42	63	58	17	14	0.4	265	7	1	2.05	10	0.5	5.6	290	56	0.4	0.5	3	750	1	570	140	10.0	1	10.0	1	
104B07	873288	GRDR	58	0	44	8	4	3	4	0.1	305	0	1	1.80	5	3.1	8.0	310	52	0.1	0.1	2	1300	1	3	10.0	1				
104B07	873289	GRDR	58	0	72	78	12	25	13	0.1	605	5	2	2.70	35	10.1	20.9	310	91	0.4	0.1	2	710	2	50	5	10.0	1	10.0	1	
104B07	873290	GRDR	58	0	20	6	4	2	3	0.1	150	0	1	1.90	5	0.5	7.0	410	53	0.1	0.1	2	1400	1	4	10.0	1				
104B07	873291	QTMZ	58	0	51	4	10	3	5	0.1	425	0	1	1.90	5	2.9	9.1	570	46	0.1	0.1	3	1200	1	4	10.0	1				
104B07	873292	GRDR	58	0	25	7	4	2	3	0.1	130	0	1	1.60	5	0.7	5.2	370	39	0.1	0.1	3	1300	1	5	10.0	1				
104B07	873293	GRDR	58	0	23	4	4	1	2	0.1	170	0	1	1.70	5	0.6	11.4	330	49	0.1	0.1	3	1300	1	2	10.0	1				
104B07	873294	SLSN	45	0	32	29	3	4	6	0.1	245	4	2	1.65	5	1.0	2.9	250	52	0.1	0.2	4	1200	1	5	10.0	1				
104B07	873295	SLSN	45	0	49	23	5	6	7	0.1	385	3	1	2.10	10	3.0	5.4	300	61	0.1	0.2	3	1200	1	120	60	10.0	1	10.0	1	
104B07	873296	SLSN	45	0	42	11	4	2	6	0.1	335	0	1	1.70	10	2.1	7.6	360	58	0.1	0.2	3	1300	1	95	6	10.0	1	5.0	2	
104B07	873297	SLSN	45	0	38	18	4	5	6	0.4	230	1	1	2.50	10	0.7	9.3	450	58	0.1	0.2	2	1200	2	13	10.0	1				
104B07	873298	SLSN	45	0	98	90	6	38	24	0.2	900	9	1	4.40	15	2.6	1.3	270	117	0.2	0.4	2	410	1	9	40	10.0	1	10.0	1	
104B07	873299	SLSN	45	0	91	88	8	34	21	0.2	670	9	2	4.10	15	4.1	1.7	280	134	0.3	0.4	3	470	1	11	10.0	1				
104B07	873302	BRCC	48	0	114	53	9	25	15	0.3	580	14	2	3.10	40	3.0	3.2	450	70	0.4	1.0	21	1200	1	9	10.0	1				
104B07	873303	SLSN	45	0	90	98	5	30	27	0.1	1000	9	1	4.55	35	4.2	1.1	270	127	0.1	0.5	2	400	2	40	16	10.0	1	10.0	1	
104B07	873304	SLSN	45	0	220	100	23	40	25	0.2	1000	31	4	5.20	20	5.3	2.4	450	65	0.5	1.6	2	1100	1	7	10.0	1				
104B07	873305	SLSN	45	0	47	22	2	11	9	0.1	330	4	2	2.50	5	1.0	5.6	370	64	0.1	0.4	3	920	1	4	10.0	1				
104B07	873306	SLSN	45	0	95	225	11	24	32	0.2	960	29	2	4.90	20	5.7	3.0	230	135	0.3	0.9	3	380	1	50	19	10.0	1	10.0	1	
104B07	873307	SLSN	45	0	85	88	10	20	21	0.2	760	15	2	3.70	10	1.7	2.5	240	90	0.3	0.6	2	360	1	14	10.0	1				
104B07	873308	SLSN	45	0	220	50	15	30	15	0.3	1050	18	3	3.60	70	10.3	3.6	370	72	0.8	1.1	3	1200	2	9	10.0	1				
104B07	873310	SLSN	45	0	92	162	9	36	31	0.4	975	12	5	4.20	50	6.8	2.4	330	80	0.5	1.4	2	690	2	22	10.0	1				
104B07	873311	SLSN	45	0	132	81	15	31	17	0.2	705	20	2	3.40	15	2.2	3.2	420	82	0.5	0.6	16	1100	1	120	130	10.0	1	10.0	1	
104B07	873312	SLSN	45	0	107	44	12	11	12	0.1	480	3	3	2.70	5	1.0	3.2	370	62	0.3	0.2	3	1100	1	25	10.0	1				
104B07	873313	SLSN	45	0	220	72	35	36	20	0.6	1150	60	6	4.40	60	8.6	2.7	530	94	1.0	3.4	2	1300	3	27	10.0	1				
104B07	873314	SLSN	45	0	360	120	45	58	22	1.3	1300	100	11	4.80	75	11.0	3.9	530	97	2.2	6.0	2	1500	1	70	80	10.0	1	8.0	1	
104B07	873315	SLSN	45	0	185	104	16	62	18	0.6	960	29	4	4.30	40	3.9	2.2	450	108	0.7	4.3	4	1400	1	18	10.0	1				
104B07	873316	SLSN	45	0	300	134	22	61	24	0.8	1200	28	6	4.35	70	13.7	3.3	360	113	2.0	3.6	5	1300	2	24	10.0	1				
104B07	873317	SLSN	45	0	420	202	30	65	28	2.0	1100	60	20	5.40	65	6.2	5.8	720	118	4.6	8.8	3	3000	1	8	10.0	1				
104B07	873318	SLSN	45	10	33	29	3	26	8	0.1	215	4	2	2.05	15	0.7	7.0	700	62	0.1	0.1	2	1200	1	27	10.0	1				
]104B0	873319	SLSN	45	20	33	30	3	25	7	0.1	215	2	1	1.90	10	0.7	5.2	700	59	0.2	0.1	3	1300	1	4	10.0	1				

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT                      UNIT OF MEASUREMENT      DATA SUBSET      DETECTION LIMIT  
 ZN                                      PPM                      TOTAL                      2.00

HISTOGRAM



SUMMARY STATISTICS

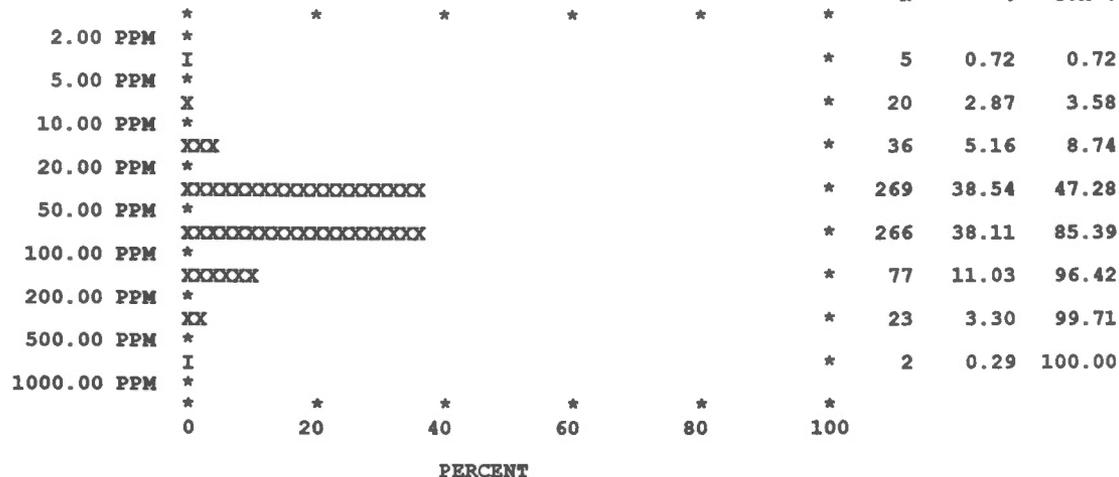
TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	0
ARITHMETIC MEAN	129.04
VARIANCE	12763.11
STANDARD DEVIATION	112.97
COEFFICIENT OF VARIATION %	87.55
STANDARD ERROR OF THE MEAN	4.28
GEOMETRIC MEAN	100.326
LOG10 MEAN	2.001
LOG10 STANDARD DEVIATION	0.303
STANDARD ERROR ON THE MEAN	0.011
MINIMUM VALUE	12.00
10TH PERCENTILE	41.00
20TH PERCENTILE	58.00
30TH PERCENTILE	76.00
40TH PERCENTILE	90.00
50TH PERCENTILE	102.00
60TH PERCENTILE	116.00
70TH PERCENTILE	135.00
80TH PERCENTILE	168.00
90TH PERCENTILE	220.00
95TH PERCENTILE	328.00
99TH PERCENTILE	570.00
MAXIMUM VALUE	1080.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 CU PPM TOTAL 2.00

HISTOGRAM



SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	0
ARITHMETIC MEAN	67.63
VARIANCE	5005.30
STANDARD DEVIATION	70.75
COEFFICIENT OF VARIATION %	104.61
STANDARD ERROR OF THE MEAN	2.68
GEOMETRIC MEAN	50.281
LOG10 MEAN	1.701
LOG10 STANDARD DEVIATION	0.335
STANDARD ERROR ON THE MEAN	0.013
MINIMUM VALUE	3.00
10TH PERCENTILE	23.00
20TH PERCENTILE	31.00
30TH PERCENTILE	38.00
40TH PERCENTILE	44.00
50TH PERCENTILE	51.00
60TH PERCENTILE	60.00
70TH PERCENTILE	71.00
80TH PERCENTILE	86.00
90TH PERCENTILE	117.00
95TH PERCENTILE	169.00
99TH PERCENTILE	372.00
MAXIMUM VALUE	919.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 PB PPM TOTAL 2.00

HISTOGRAM

SUMMARY STATISTICS

	*	*	*	*	*	*	N	%	CUM %
1.00 PPM	*								
	X						10	1.43	1.43
2.00 PPM	*								
	XXXXXXXXXXXXXX						178	25.50	26.93
5.00 PPM	*								
	XXXXXXXXXXXXXXXXXX						224	32.09	59.03
10.00 PPM	*								
	XXXXXXXXXXXXXXXXXX						175	25.07	84.10
20.00 PPM	*								
	XXXXXX						77	11.03	95.13
50.00 PPM	*								
	XX						22	3.15	98.28
100.00 PPM	*								
	X						11	1.58	99.86
200.00 PPM	*								
	I						1	0.14	100.00
500.00 PPM	*								
	*	*	*	*	*				
	0	20	40	60	80	100			

PERCENT

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	62
ARITHMETIC MEAN	14.06
VARIANCE	504.42
STANDARD DEVIATION	22.46
COEFFICIENT OF VARIATION %	159.77
STANDARD ERROR OF THE MEAN	0.85
GEOMETRIC MEAN	8.245
LOG10 MEAN	0.916
LOG10 STANDARD DEVIATION	0.408
STANDARD ERROR ON THE MEAN	0.015
MINIMUM VALUE	1.00
10TH PERCENTILE	3.00
20TH PERCENTILE	4.00
30TH PERCENTILE	5.00
40TH PERCENTILE	6.00
50TH PERCENTILE	8.00
60TH PERCENTILE	10.00
70TH PERCENTILE	12.00
80TH PERCENTILE	16.00
90TH PERCENTILE	28.00
95TH PERCENTILE	48.00
99TH PERCENTILE	134.00
MAXIMUM VALUE	200.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 NI PPM TOTAL 2.00

HISTOGRAM

SUMMARY STATISTICS

	*	*	*	*	*	*	N	%	CUM %
1.00 PPM	*								
	X						19	2.72	2.72
2.00 PPM	*								
	XXX						44	6.30	9.03
5.00 PPM	*								
	XXXXX						71	10.17	19.20
10.00 PPM	*								
	XXXXXXXXXXXXX						148	21.20	40.40
20.00 PPM	*								
	XXXXXXXXXXXXXXXXXX						197	28.22	68.62
50.00 PPM	*								
	XXXXXXXXXXXXX						133	19.05	87.68
100.00 PPM	*								
	XXXXXX						85	12.18	99.86
200.00 PPM	*								
	I						1	0.14	100.00
500.00 PPM	*								
	*	*	*	*	*	*			
	0	20	40	60	80	100			

PERCENT

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	32
ARITHMETIC MEAN	42.80
VARIANCE	1676.80
STANDARD DEVIATION	40.95
COEFFICIENT OF VARIATION %	95.67
STANDARD ERROR OF THE MEAN	1.55
GEOMETRIC MEAN	24.535
LOG10 MEAN	1.390
LOG10 STANDARD DEVIATION	0.518
STANDARD ERROR ON THE MEAN	0.020
MINIMUM VALUE	1.00
10TH PERCENTILE	5.00
20TH PERCENTILE	10.00
30TH PERCENTILE	14.00
40TH PERCENTILE	19.00
50TH PERCENTILE	26.00
60TH PERCENTILE	35.00
70TH PERCENTILE	54.00
80TH PERCENTILE	86.00
90TH PERCENTILE	104.00
95TH PERCENTILE	116.00
99TH PERCENTILE	150.00
MAXIMUM VALUE	340.00

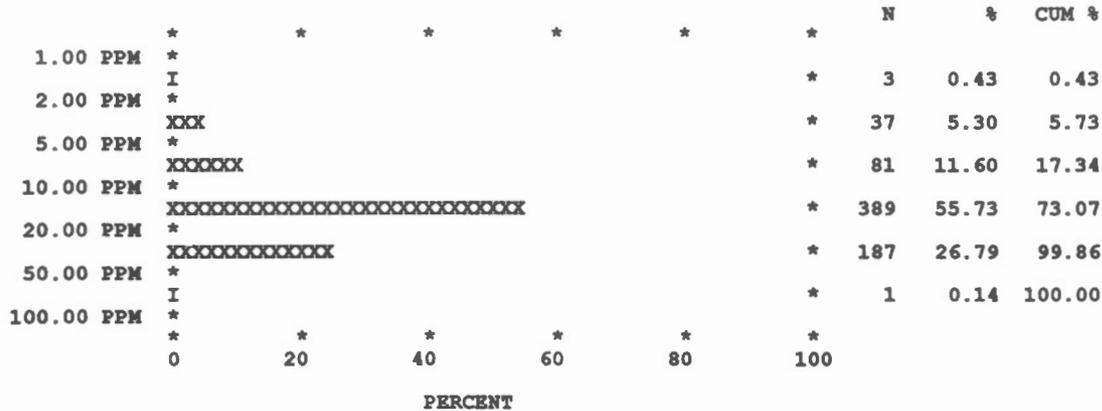
REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 CO PPM TOTAL 2.00

HISTOGRAM

SUMMARY STATISTICS



TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	11
ARITHMETIC MEAN	15.87
VARIANCE	53.79
STANDARD DEVIATION	7.33
COEFFICIENT OF VARIATION %	46.21
STANDARD ERROR OF THE MEAN	0.28
GEOMETRIC MEAN	13.903
LOG10 MEAN	1.143
LOG10 STANDARD DEVIATION	0.249
STANDARD ERROR ON THE MEAN	0.009
MINIMUM VALUE	1.00
10TH PERCENTILE	7.00
20TH PERCENTILE	10.00
30TH PERCENTILE	12.00
40TH PERCENTILE	14.00
50TH PERCENTILE	15.00
60TH PERCENTILE	17.00
70TH PERCENTILE	19.00
80TH PERCENTILE	21.00
90TH PERCENTILE	24.00
95TH PERCENTILE	29.00
99TH PERCENTILE	36.00
MAXIMUM VALUE	55.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT AG	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	DETECTION LIMIT 0.10
HISTOGRAM			
0.10 PPM	*	*	*
0.20 PPM	*	*	*
0.50 PPM	*	*	*
1.00 PPM	*	*	*
2.00 PPM	*	*	*
5.00 PPM	*	*	*
	0	20	40
		60	80
			100
	PERCENT		

SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	306
ARITHMETIC MEAN	0.31
VARIANCE	0.19
STANDARD DEVIATION	0.43
COEFFICIENT OF VARIATION %	138.35
STANDARD ERROR OF THE MEAN	0.02
GEOMETRIC MEAN	0.204
LOG10 MEAN	-0.690
LOG10 STANDARD DEVIATION	0.349
STANDARD ERROR ON THE MEAN	0.013
MINIMUM VALUE	0.10
10TH PERCENTILE	0.10
20TH PERCENTILE	0.10
30TH PERCENTILE	0.10
40TH PERCENTILE	0.10
50TH PERCENTILE	0.20
60TH PERCENTILE	0.20
70TH PERCENTILE	0.30
80TH PERCENTILE	0.40
90TH PERCENTILE	0.60
95TH PERCENTILE	1.00
99TH PERCENTILE	2.10
MAXIMUM VALUE	4.20

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT MN	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	DETECTION LIMIT 5.00
HISTOGRAM			
50.00 PPM	*	*	*
100.00 PPM	I	*	*
200.00 PPM	XX	*	*
500.00 PPM	XXXXXXXXXXXXXXXXXXXX	*	*
1000.00 PPM	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	*	*
2000.00 PPM	XXXXXXX	*	*
5000.00 PPM	I	*	*
10000.00 PPM	I	*	*
20000.00 PPM	*	*	*
	0	20	40
		60	80
			100
	PERCENT		

SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	0
ARITHMETIC MEAN	691.15
VARIANCE	246399.35
STANDARD DEVIATION	496.39
COEFFICIENT OF VARIATION %	71.82
STANDARD ERROR OF THE MEAN	18.79
GEOMETRIC MEAN	599.919
LOG10 MEAN	2.778
LOG10 STANDARD DEVIATION	0.234
STANDARD ERROR ON THE MEAN	0.009
MINIMUM VALUE	90.00
10TH PERCENTILE	300.00
20TH PERCENTILE	410.00
30TH PERCENTILE	490.00
40TH PERCENTILE	575.00
50TH PERCENTILE	630.00
60TH PERCENTILE	700.00
70TH PERCENTILE	805.00
80TH PERCENTILE	900.00
90TH PERCENTILE	1100.00
95TH PERCENTILE	1300.00
99TH PERCENTILE	1800.00
MAXIMUM VALUE	10500.00



REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 MO PPM TOTAL 1.00

HISTOGRAM

CONCENTRATION	MARKER	N	%	CUM %
1.00 PPM	*			
2.00 PPM	*	172	24.64	24.64
5.00 PPM	*	430	61.60	86.25
10.00 PPM	*	66	9.46	95.70
20.00 PPM	*	19	2.72	98.42
50.00 PPM	*	9	1.29	99.71
100.00 PPM	*	2	0.29	100.00

PERCENT

SUMMARY STATISTICS

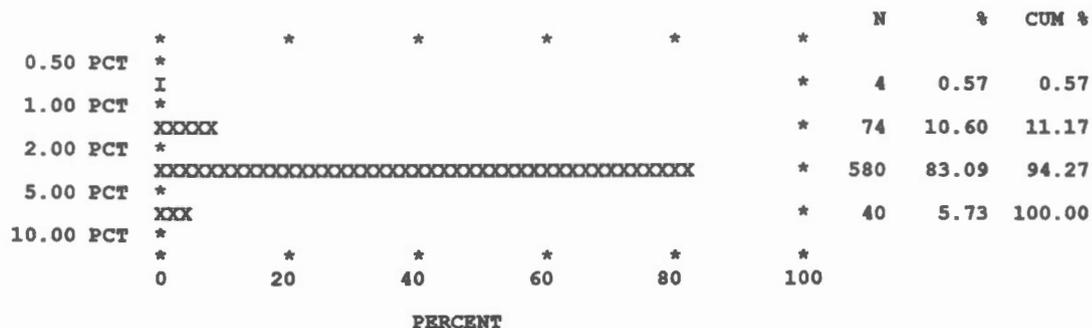
TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	172
ARITHMETIC MEAN	3.46
VARIANCE	29.86
STANDARD DEVIATION	5.46
COEFFICIENT OF VARIATION %	157.74
STANDARD ERROR OF THE MEAN	0.21
GEOMETRIC MEAN	2.425
LOG10 MEAN	0.385
LOG10 STANDARD DEVIATION	0.313
STANDARD ERROR ON THE MEAN	0.012
MINIMUM VALUE	1.00
10TH PERCENTILE	1.00
20TH PERCENTILE	1.00
30TH PERCENTILE	2.00
40TH PERCENTILE	2.00
50TH PERCENTILE	2.00
60TH PERCENTILE	3.00
70TH PERCENTILE	3.00
80TH PERCENTILE	4.00
90TH PERCENTILE	5.00
95TH PERCENTILE	8.00
99TH PERCENTILE	25.00
MAXIMUM VALUE	80.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT                      UNIT OF MEASUREMENT      DATA SUBSET      DETECTION LIMIT  
 FE                                      PCT                      TOTAL                      0.02

HISTOGRAM



SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	0
ARITHMETIC MEAN	3.37
VARIANCE	1.14
STANDARD DEVIATION	1.07
COEFFICIENT OF VARIATION %	31.75
STANDARD ERROR OF THE MEAN	0.04
GEOMETRIC MEAN	3.173
LOG10 MEAN	0.502
LOG10 STANDARD DEVIATION	0.159
STANDARD ERROR ON THE MEAN	0.006
MINIMUM VALUE	0.80
10TH PERCENTILE	1.90
20TH PERCENTILE	2.50
30TH PERCENTILE	2.85
40TH PERCENTILE	3.10
50TH PERCENTILE	3.35
60TH PERCENTILE	3.65
70TH PERCENTILE	3.90
80TH PERCENTILE	4.20
90TH PERCENTILE	4.70
95TH PERCENTILE	5.05
99TH PERCENTILE	6.20
MAXIMUM VALUE	6.70



REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT LOI	UNIT OF MEASUREMENT PCT	DATA SUBSET TOTAL	DETECTION LIMIT 0.20
HISTOGRAM			
0.20 PCT	*	*	*
	*	*	*
	*	*	*
0.50 PCT	*	*	*
	*	*	*
	*	*	*
1.00 PCT	*	*	*
	*	*	*
	*	*	*
2.00 PCT	*	*	*
	*	*	*
	*	*	*
5.00 PCT	*	*	*
	*	*	*
	*	*	*
10.00 PCT	*	*	*
	*	*	*
	*	*	*
20.00 PCT	*	*	*
	*	*	*
	*	*	*
50.00 PCT	*	*	*
	*	*	*
	*	*	*
	0	20	40
		60	80
			100
	PERCENT		

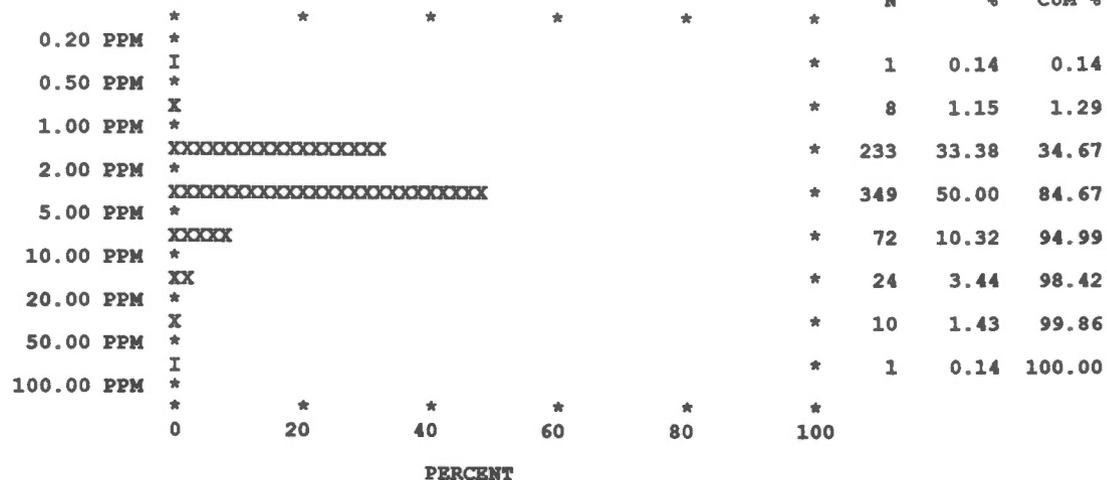
SUMMARY STATISTICS	
TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	5
ARITHMETIC MEAN	4.02
VARIANCE	12.65
STANDARD DEVIATION	3.56
COEFFICIENT OF VARIATION %	88.50
STANDARD ERROR OF THE MEAN	0.13
GEOMETRIC MEAN	2.875
LOG10 MEAN	0.459
LOG10 STANDARD DEVIATION	0.371
STANDARD ERROR ON THE MEAN	0.014
MINIMUM VALUE	0.20
10TH PERCENTILE	1.00
20TH PERCENTILE	1.50
30TH PERCENTILE	1.90
40TH PERCENTILE	2.40
50TH PERCENTILE	3.00
60TH PERCENTILE	3.50
70TH PERCENTILE	4.50
80TH PERCENTILE	5.90
90TH PERCENTILE	8.50
95TH PERCENTILE	11.10
99TH PERCENTILE	17.60
MAXIMUM VALUE	28.30

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT U UNIT OF MEASUREMENT PPM DATA SUBSET TOTAL DETECTION LIMIT 0.50

HISTOGRAM



SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	2
ARITHMETIC MEAN	3.58
VARIANCE	21.90
STANDARD DEVIATION	4.68
COEFFICIENT OF VARIATION %	130.62
STANDARD ERROR OF THE MEAN	0.18
GEOMETRIC MEAN	2.674
LOG10 MEAN	0.427
LOG10 STANDARD DEVIATION	0.283
STANDARD ERROR ON THE MEAN	0.011
MINIMUM VALUE	0.40
10TH PERCENTILE	1.50
20TH PERCENTILE	1.70
30TH PERCENTILE	1.90
40TH PERCENTILE	2.00
50TH PERCENTILE	2.30
60TH PERCENTILE	2.60
70TH PERCENTILE	3.00
80TH PERCENTILE	4.00
90TH PERCENTILE	6.40
95TH PERCENTILE	9.70
99TH PERCENTILE	20.90
MAXIMUM VALUE	77.50

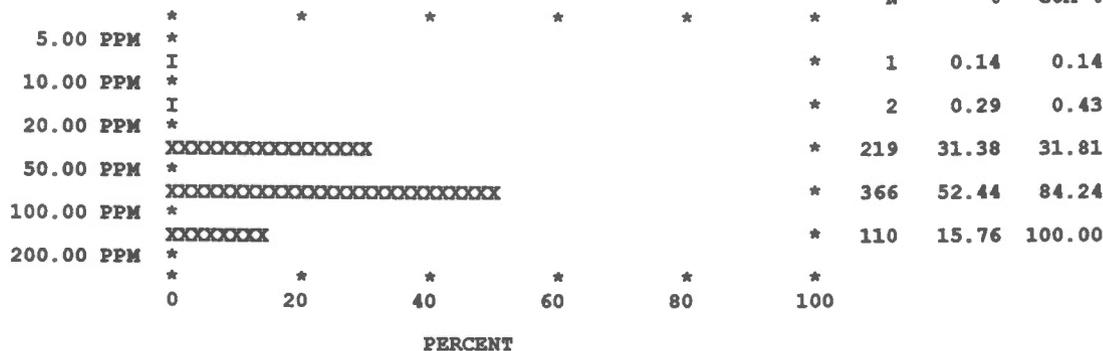


REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 V PPM TOTAL 5.00

HISTOGRAM



SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	0
ARITHMETIC MEAN	68.36
VARIANCE	950.99
STANDARD DEVIATION	30.84
COEFFICIENT OF VARIATION %	45.11
STANDARD ERROR OF THE MEAN	1.17
GEOMETRIC MEAN	62.047
LOG10 MEAN	1.793
LOG10 STANDARD DEVIATION	0.193
STANDARD ERROR ON THE MEAN	0.007
MINIMUM VALUE	7.00
10TH PERCENTILE	36.00
20TH PERCENTILE	42.00
30TH PERCENTILE	49.00
40TH PERCENTILE	53.00
50TH PERCENTILE	60.00
60TH PERCENTILE	70.00
70TH PERCENTILE	81.00
80TH PERCENTILE	92.00
90TH PERCENTILE	112.00
95TH PERCENTILE	129.00
99TH PERCENTILE	164.00
MAXIMUM VALUE	182.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT CD	UNIT OF MEASUREMENT PPM	DATA SUBSET TOTAL	DETECTION LIMIT 0.20
HISTOGRAM			
0.10 PPM	*	*	*
0.20 PPM	*	*	*
0.50 PPM	*	*	*
1.00 PPM	*	*	*
2.00 PPM	*	*	*
5.00 PPM	*	*	*
10.00 PPM	*	*	*
20.00 PPM	*	*	*
	0	20	40
		60	80
			100
	PERCENT		

SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	387
ARITHMETIC MEAN	0.55
VARIANCE	1.21
STANDARD DEVIATION	1.10
COEFFICIENT OF VARIATION %	197.88
STANDARD ERROR OF THE MEAN	0.04
GEOMETRIC MEAN	0.268
LOG10 MEAN	-0.571
LOG10 STANDARD DEVIATION	0.457
STANDARD ERROR ON THE MEAN	0.017
MINIMUM VALUE	0.10
10TH PERCENTILE	0.10
20TH PERCENTILE	0.10
30TH PERCENTILE	0.10
40TH PERCENTILE	0.20
50TH PERCENTILE	0.20
60TH PERCENTILE	0.30
70TH PERCENTILE	0.40
80TH PERCENTILE	0.60
90TH PERCENTILE	1.20
95TH PERCENTILE	2.00
99TH PERCENTILE	5.00
MAXIMUM VALUE	15.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 SB PPM TOTAL 0.20

HISTOGRAM

	*	*	*	*	*	*	N	%	CUM %
0.10 PPM	*								
	*								
	XXXXXX						88	12.61	12.61
0.20 PPM	*								
	XXXXXXXXXXXXXXXXXXXX						231	33.09	45.70
0.50 PPM	*								
	XXXXXXXXXXXXXXXXXXXX						187	26.79	72.49
1.00 PPM	*								
	XXXXXX						86	12.32	84.81
2.00 PPM	*								
	XXXXX						69	9.89	94.70
5.00 PPM	*								
	XX						24	3.44	98.14
10.00 PPM	*								
	X						11	1.58	99.71
20.00 PPM	*								
	I						2	0.29	100.00
50.00 PPM	*								
	*	*	*	*	*				
	0	20	40	60	80	100			

PERCENT

SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	219
ARITHMETIC MEAN	1.28
VARIANCE	6.18
STANDARD DEVIATION	2.49
COEFFICIENT OF VARIATION %	193.70
STANDARD ERROR OF THE MEAN	0.09
GEOMETRIC MEAN	0.551
LOG10 MEAN	-0.259
LOG10 STANDARD DEVIATION	0.519
STANDARD ERROR ON THE MEAN	0.020
MINIMUM VALUE	0.10
10TH PERCENTILE	0.10
20TH PERCENTILE	0.20
30TH PERCENTILE	0.20
40TH PERCENTILE	0.40
50TH PERCENTILE	0.50
60TH PERCENTILE	0.60
70TH PERCENTILE	0.80
80TH PERCENTILE	1.40
90TH PERCENTILE	3.50
95TH PERCENTILE	5.20
99TH PERCENTILE	12.00
MAXIMUM VALUE	28.00



REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT BA UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
PPM TOTAL 20.00

HISTOGRAM

SUMMARY STATISTICS

	*	*	*	*	*	*	N	%	CUM %
20.00 PPM	*								
	*								
	I						1	0.14	0.14
50.00 PPM	*								
	*						0	0.00	0.14
100.00 PPM	*								
	I						3	0.43	0.57
200.00 PPM	*								
	XXX						41	5.87	6.45
500.00 PPM	*								
	XXXXXXXXXXXXXXXXXXXXXXXXXXXX						333	47.71	54.15
1000.00 PPM	*								
	XXXXXXXXXXXXXXXXXXXXXXXXXXXX						300	42.98	97.13
2000.00 PPM	*								
	X						18	2.58	99.71
5000.00 PPM	*								
	I						2	0.29	100.00
10000.00 PPM	*								
	*	*	*	*	*				
	0	20	40	60	80	100			

PERCENT

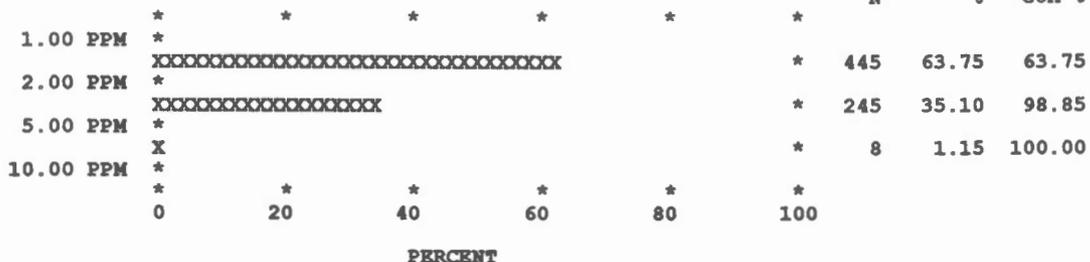
TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	1
ARITHMETIC MEAN	1051.23
VARIANCE	283636.64
STANDARD DEVIATION	532.58
COEFFICIENT OF VARIATION %	50.66
STANDARD ERROR OF THE MEAN	20.16
GEOMETRIC MEAN	957.315
LOG10 MEAN	2.981
LOG10 STANDARD DEVIATION	0.195
STANDARD ERROR ON THE MEAN	0.007
MINIMUM VALUE	20.00
10TH PERCENTILE	620.00
20TH PERCENTILE	740.00
30TH PERCENTILE	830.00
40TH PERCENTILE	880.00
50TH PERCENTILE	970.00
60TH PERCENTILE	1100.00
70TH PERCENTILE	1200.00
80TH PERCENTILE	1300.00
90TH PERCENTILE	1500.00
95TH PERCENTILE	1700.00
99TH PERCENTILE	2800.00
MAXIMUM VALUE	7740.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT SN UNIT OF MEASUREMENT DATA SUBSET DETECTION LIMIT  
 PPM TOTAL 2.00

HISTOGRAM



SUMMARY STATISTICS

TOTAL NUMBER OF SAMPLES	698
NUMBER AT DETECTION LIMIT	594
ARITHMETIC MEAN	1.57
VARIANCE	0.82
STANDARD DEVIATION	0.91
COEFFICIENT OF VARIATION %	57.59
STANDARD ERROR OF THE MEAN	0.03
GEOMETRIC MEAN	1.388
LOG10 MEAN	0.142
LOG10 STANDARD DEVIATION	0.202
STANDARD ERROR ON THE MEAN	0.008
MINIMUM VALUE	1.00
10TH PERCENTILE	1.00
20TH PERCENTILE	1.00
30TH PERCENTILE	1.00
40TH PERCENTILE	1.00
50TH PERCENTILE	1.00
60TH PERCENTILE	1.00
70TH PERCENTILE	2.00
80TH PERCENTILE	2.00
90TH PERCENTILE	3.00
95TH PERCENTILE	3.00
99TH PERCENTILE	5.00
MAXIMUM VALUE	6.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

						HISTOGRAM			SUMMARY STATISTICS		
ELEMENT	UNIT OF MEASUREMENT	DATA SUBSET	DETECTION LIMIT								
AU	PPB	TOTAL	1.00								
						N	%	CUM %			
1.00 PPB	*	*	*	*	*	*				TOTAL NUMBER OF SAMPLES	698
	*									NUMBER AT DETECTION LIMIT	118
2.00 PPB	X						118	16.91	16.91	ARITHMETIC MEAN	39.22
	X									VARIANCE	48443.11
5.00 PPB	X						185	26.50	43.41	STANDARD DEVIATION	220.10
	X									COEFFICIENT OF VARIATION %	561.20
10.00 PPB	X						152	21.78	65.19	STANDARD ERROR OF THE MEAN	8.33
	X									GEOMETRIC MEAN	7.109
20.00 PPB	X						95	13.61	78.80	LOG10 MEAN	0.852
	X									LOG10 STANDARD DEVIATION	0.669
50.00 PPB	X						62	8.88	87.68	STANDARD ERROR ON THE MEAN	0.025
	X									MINIMUM VALUE	1.00
100.00 PPB	X						34	4.87	92.55	10TH PERCENTILE	1.00
	X									20TH PERCENTILE	2.00
200.00 PPB	X						21	3.01	95.56	30TH PERCENTILE	3.00
	X									40TH PERCENTILE	4.00
500.00 PPB	I						24	3.44	99.00	50TH PERCENTILE	5.00
	I									60TH PERCENTILE	7.00
1000.00 PPB	I						5	0.72	99.71	70TH PERCENTILE	12.00
	I									80TH PERCENTILE	22.00
2000.00 PPB	I						1	0.14	99.86	90TH PERCENTILE	58.00
	I									95TH PERCENTILE	168.00
5000.00 PPB	I						0	0.00	99.86	99TH PERCENTILE	493.00
	I									MAXIMUM VALUE	5300.00
10000.00 PPB	I						1	0.14	100.00		
	I										
	*	*	*	*	*	*					
	0	20	40	60	80	100					

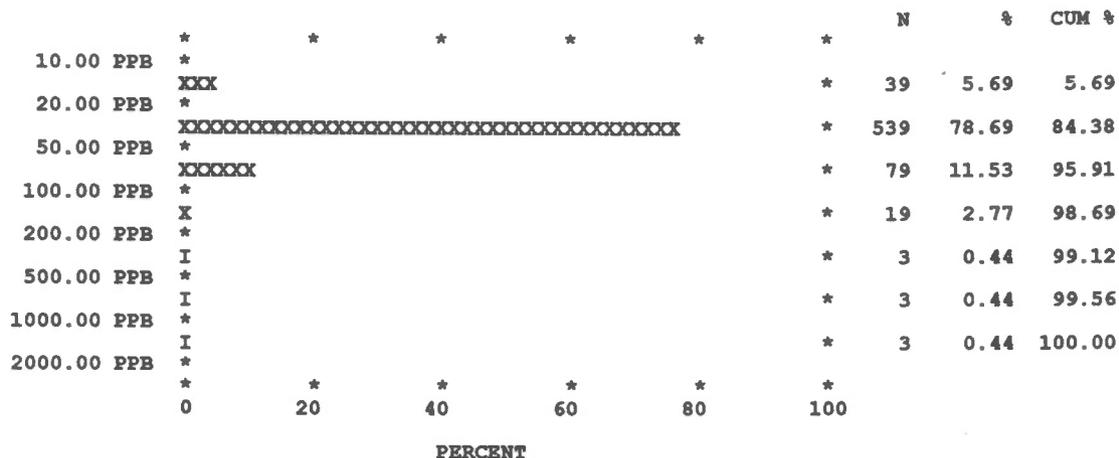
REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT F-W      UNIT OF MEASUREMENT PPB      DATA SUBSET TOTAL      DETECTION LIMIT 20.00

HISTOGRAM

SUMMARY STATISTICS



TOTAL NUMBER OF SAMPLES	685
NUMBER AT DETECTION LIMIT	77
ARITHMETIC MEAN	46.75
VARIANCE	10994.26
STANDARD DEVIATION	104.85
COEFFICIENT OF VARIATION %	224.30
STANDARD ERROR OF THE MEAN	4.01
GEOMETRIC MEAN	33.571
LOG10 MEAN	1.526
LOG10 STANDARD DEVIATION	0.263
STANDARD ERROR ON THE MEAN	0.010
MINIMUM VALUE	10.00
10TH PERCENTILE	20.00
20TH PERCENTILE	24.00
30TH PERCENTILE	26.00
40TH PERCENTILE	30.00
50TH PERCENTILE	32.00
60TH PERCENTILE	34.00
70TH PERCENTILE	38.00
80TH PERCENTILE	44.00
90TH PERCENTILE	64.00
95TH PERCENTILE	90.00
99TH PERCENTILE	300.00
MAXIMUM VALUE	1600.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

ELEMENT U-W	UNIT OF MEASUREMENT PPB	DATA SUBSET TOTAL	DETECTION LIMIT 0.05
HISTOGRAM			
0.02 PPB	*	*	*
0.05 PPB	*	*	*
0.10 PPB	*	*	*
0.20 PPB	*	*	*
0.50 PPB	*	*	*
1.00 PPB	*	*	*
2.00 PPB	*	*	*
5.00 PPB	*	*	*
	0	20	40
		60	80
			100
	PERCENT		

SUMMARY STATISTICS	
TOTAL NUMBER OF SAMPLES	685
NUMBER AT DETECTION LIMIT	460
ARITHMETIC MEAN	0.08
VARIANCE	0.02
STANDARD DEVIATION	0.15
COEFFICIENT OF VARIATION %	188.86
STANDARD ERROR OF THE MEAN	0.01
GEOMETRIC MEAN	0.043
LOG10 MEAN	-1.371
LOG10 STANDARD DEVIATION	0.407
STANDARD ERROR ON THE MEAN	0.016
MINIMUM VALUE	0.02
10TH PERCENTILE	0.02
20TH PERCENTILE	0.02
30TH PERCENTILE	0.02
40TH PERCENTILE	0.02
50TH PERCENTILE	0.03
60TH PERCENTILE	0.04
70TH PERCENTILE	0.06
80TH PERCENTILE	0.10
90TH PERCENTILE	0.16
95TH PERCENTILE	0.29
99TH PERCENTILE	0.75
MAXIMUM VALUE	2.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	ZN	PPM	262	151.79	101.69	66.99	130.959	2.117	0.227
ANDS	ZN	PPM	41	146.05	129.34	88.56	116.845	2.068	0.274
ANDV	ZN	PPM	57	91.14	60.00	65.83	80.389	1.905	0.207
BRCC	ZN	PPM	56	188.30	155.84	82.76	154.587	2.189	0.266
BSLT	ZN	PPM	18	132.39	49.84	37.65	123.922	2.093	0.164
GRNS	ZN	PPM	15	72.47	33.62	46.40	63.526	1.803	0.254
GRDR	ZN	PPM	37	42.95	18.64	43.40	39.162	1.593	0.191
QTMZ	ZN	PPM	103	101.97	121.93	119.58	72.511	1.860	0.323
SCST	ZN	PPM	63	88.11	81.19	92.14	68.282	1.834	0.297

SUBSET	ELEMENT	UNITS	N	MIN VALUE	----- PERCENTILE -----											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	ZN	PPM	262	20.00	79.00	92.00	104.00	112.00	126.00	140.00	160.00	182.00	204.00	225.00	340.00	560.00	730.00
ANDS	ZN	PPM	41	40.00	50.00	56.00	79.00	105.00	115.00	130.00	152.00	186.00	192.00	240.00	254.00	780.00	780.00
ANDV	ZN	PPM	57	24.00	44.00	54.00	63.00	72.00	80.00	87.00	98.00	110.00	114.00	132.00	160.00	178.00	460.00
BRCC	ZN	PPM	56	16.00	89.00	96.00	114.00	122.00	154.00	174.00	190.00	222.00	262.00	286.00	415.00	570.00	1080.00
BSLT	ZN	PPM	18	58.00	68.00	93.00	100.00	114.00	121.00	135.00	152.00	164.00	165.00	165.00	236.00	240.00	240.00
GRNS	ZN	PPM	15	14.00	14.00	38.00	39.00	62.00	70.00	80.00	82.00	88.00	98.00	98.00	130.00	132.00	132.00
GRDR	ZN	PPM	37	18.00	22.00	24.00	30.00	34.00	36.00	44.00	52.00	63.00	64.00	64.00	72.00	91.00	91.00
QTMZ	ZN	PPM	103	12.00	31.00	44.00	50.00	55.00	60.00	82.00	92.00	105.00	116.00	207.00	282.00	515.00	870.00
SCST	ZN	PPM	63	14.00	25.00	34.00	52.00	63.00	75.00	83.00	92.00	99.00	110.00	122.00	280.00	400.00	460.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	CU	PPM	262	53.94	35.79	66.35	47.009	1.672	0.214
ANDS	CU	PPM	41	59.56	19.63	32.95	56.788	1.754	0.134
ANDV	CU	PPM	57	79.98	52.72	65.92	66.755	1.824	0.273
BRCC	CU	PPM	56	104.45	123.37	118.12	75.566	1.878	0.313
BSLT	CU	PPM	18	41.72	25.22	60.44	32.444	1.511	0.377
GRNS	CU	PPM	15	73.87	32.28	43.69	65.669	1.817	0.248
GRDR	CU	PPM	37	30.95	30.58	98.80	18.853	1.275	0.452
QTMZ	CU	PPM	103	74.17	80.39	108.38	44.043	1.644	0.467
SCST	CU	PPM	63	60.79	29.97	49.30	52.300	1.718	0.266

SUBSET	ELEMENT	UNITS	N	MIN	PERCENTILE											MAX	
				VALUE	10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH	99TH	VALUE
SLSN	CU	PPM	262	11.00	28.00	31.00	36.00	40.00	44.00	51.00	56.00	65.00	73.00	87.00	109.00	202.00	334.00
ANDS	CU	PPM	41	30.00	36.00	45.00	47.00	55.00	57.00	62.00	64.00	72.00	77.00	79.00	91.00	136.00	136.00
ANDV	CU	PPM	57	16.00	29.00	34.00	50.00	68.00	73.00	89.00	96.00	105.00	108.00	122.00	137.00	147.00	372.00
BRCC	CU	PPM	56	16.00	36.00	41.00	47.00	53.00	73.00	79.00	91.00	123.00	137.00	165.00	341.00	388.00	807.00
BSLT	CU	PPM	18	4.00	5.00	24.00	34.00	35.00	44.00	44.00	51.00	51.00	52.00	55.00	65.00	116.00	116.00
GRNS	CU	PPM	15	12.00	12.00	52.00	54.00	65.00	67.00	76.00	77.00	89.00	91.00	91.00	130.00	143.00	143.00
GRDR	CU	PPM	37	3.00	5.00	7.00	8.00	12.00	14.00	26.00	36.00	53.00	53.00	78.00	97.00	106.00	106.00
QTMZ	CU	PPM	103	4.00	11.00	18.00	26.00	36.00	42.00	56.00	76.00	113.00	149.00	181.00	216.00	407.00	410.00
SCST	CU	PPM	63	6.00	23.00	35.00	43.00	52.00	58.00	69.00	75.00	85.00	87.00	94.00	109.00	138.00	147.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	PB	PPM	262	10.62	10.75	101.18	8.627	0.936	0.253
ANDS	PB	PPM	41	11.34	7.95	70.06	8.446	0.927	0.375
ANDV	PB	PPM	57	15.42	19.89	129.01	9.036	0.956	0.429
BRCC	PB	PPM	56	30.00	31.73	105.75	21.172	1.326	0.348
BSLT	PB	PPM	18	14.50	9.29	64.05	11.494	1.060	0.330
GRNS	PB	PPM	15	8.47	7.32	86.43	6.365	0.804	0.355
GRDR	PB	PPM	37	3.73	2.60	69.70	3.169	0.501	0.240
QTMZ	PB	PPM	103	14.69	30.58	208.16	6.104	0.786	0.490
SCST	PB	PPM	63	8.89	14.48	162.85	4.920	0.692	0.401

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	PB	PPM	262	2.00	4.00	6.00	6.00	7.00	8.00	10.00	11.00	13.00	15.00	16.00	23.00	49.00	134.00
ANDS	PB	PPM	41	1.00	2.00	4.00	6.00	8.00	9.00	12.00	13.00	16.00	20.00	22.00	28.00	32.00	32.00
ANDV	PB	PPM	57	2.00	3.00	3.00	5.00	7.00	8.00	10.00	12.00	23.00	27.00	35.00	58.00	75.00	107.00
BRCC	PB	PPM	56	3.00	9.00	11.00	15.00	17.00	20.00	22.00	29.00	34.00	41.00	44.00	105.00	149.00	150.00
BSLT	PB	PPM	18	2.00	4.00	5.00	7.00	10.00	12.00	16.00	18.00	18.00	20.00	26.00	31.00	35.00	35.00
GRNS	PB	PPM	15	1.00	1.00	3.00	5.00	6.00	7.00	8.00	8.00	9.00	12.00	12.00	13.00	32.00	32.00
GRDR	PB	PPM	37	1.00	2.00	2.00	2.00	3.00	3.00	4.00	4.00	4.00	4.00	6.00	6.00	14.00	14.00
QTMZ	PB	PPM	103	1.00	2.00	2.00	3.00	4.00	5.00	6.00	8.00	11.00	15.00	32.00	62.00	157.00	200.00
SCST	PB	PPM	63	1.00	2.00	3.00	3.00	3.00	4.00	4.00	6.00	8.00	12.00	13.00	50.00	62.00	68.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	NI	PPM	262	76.71	40.20	52.41	58.986	1.771	0.398
ANDS	NI	PPM	41	25.59	21.65	84.62	18.783	1.274	0.349
ANDV	NI	PPM	57	23.40	16.57	70.80	17.964	1.254	0.347
BRCC	NI	PPM	56	41.18	49.17	119.41	27.097	1.433	0.409
BSLT	NI	PPM	18	23.06	17.00	73.73	15.139	1.180	0.487
GRNS	NI	PPM	15	20.60	9.72	47.16	18.187	1.260	0.244
GRDR	NI	PPM	37	9.05	8.16	90.10	5.734	0.758	0.458
QTMZ	NI	PPM	103	14.83	12.68	85.51	9.887	0.995	0.434
SCST	NI	PPM	63	16.14	11.19	69.34	11.960	1.078	0.391

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	NI	PPM	262	1.00	16.00	30.00	50.00	78.00	86.00	93.00	100.00	110.00	114.00	122.00	132.00	156.00	176.00
ANDS	NI	PPM	41	3.00	6.00	10.00	12.00	13.00	18.00	22.00	28.00	36.00	42.00	59.00	75.00	90.00	90.00
ANDV	NI	PPM	57	2.00	6.00	8.00	12.00	18.00	19.00	26.00	29.00	34.00	38.00	41.00	46.00	54.00	97.00
BRCC	NI	PPM	56	3.00	6.00	13.00	23.00	25.00	30.00	34.00	40.00	52.00	76.00	80.00	98.00	138.00	340.00
BSLT	NI	PPM	18	1.00	3.00	5.00	6.00	13.00	21.00	28.00	30.00	34.00	39.00	46.00	49.00	56.00	56.00
GRNS	NI	PPM	15	4.00	4.00	13.00	14.00	14.00	18.00	21.00	21.00	27.00	29.00	29.00	37.00	40.00	40.00
GRDR	NI	PPM	37	1.00	1.00	2.00	2.00	5.00	7.00	10.00	12.00	15.00	15.00	16.00	25.00	36.00	36.00
QTMZ	NI	PPM	103	1.00	3.00	4.00	7.00	8.00	10.00	13.00	17.00	24.00	27.00	32.00	42.00	53.00	54.00
SCST	NI	PPM	63	1.00	3.00	7.00	9.00	12.00	15.00	17.00	19.00	22.00	30.00	32.00	34.00	42.00	60.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	CO	PPM	262	18.19	6.49	35.69	17.065	1.232	0.160
ANDS	CO	PPM	41	15.83	4.81	30.39	15.082	1.178	0.144
ANDV	CO	PPM	57	16.12	6.25	38.77	14.660	1.166	0.209
BRCC	CO	PPM	56	18.32	7.00	38.22	17.023	1.231	0.176
BSLT	CO	PPM	18	14.67	7.80	53.17	11.498	1.061	0.384
GRNS	CO	PPM	15	13.67	5.49	40.14	11.677	1.067	0.325
GRDR	CO	PPM	37	6.65	3.72	55.97	5.703	0.756	0.249
QTMZ	CO	PPM	103	13.75	8.77	63.79	10.920	1.038	0.325
SCST	CO	PPM	63	12.25	4.92	40.17	11.094	1.045	0.212

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	CO	PPM	262	4.00	12.00	13.00	15.00	16.00	17.00	18.00	20.00	23.00	25.00	27.00	31.00	36.00	41.00
ANDS	CO	PPM	41	4.00	11.00	12.00	13.00	14.00	14.00	16.00	18.00	19.00	20.00	22.00	22.00	32.00	32.00
ANDV	CO	PPM	57	3.00	7.00	11.00	14.00	15.00	16.00	18.00	19.00	20.00	21.00	23.00	25.00	31.00	32.00
BRCC	CO	PPM	56	4.00	12.00	13.00	14.00	15.00	18.00	19.00	20.00	24.00	24.00	24.00	27.00	41.00	43.00
BSLT	CO	PPM	18	1.00	2.00	8.00	10.00	12.00	14.00	19.00	19.00	19.00	20.00	22.00	23.00	31.00	31.00
GRNS	CO	PPM	15	1.00	1.00	9.00	9.00	14.00	14.00	15.00	15.00	18.00	19.00	19.00	20.00	22.00	22.00
GRDR	CO	PPM	37	2.00	3.00	3.00	3.00	5.00	6.00	7.00	8.00	10.00	10.00	10.00	13.00	18.00	18.00
QTMZ	CO	PPM	103	1.00	3.00	7.00	9.00	10.00	12.00	15.00	18.00	21.00	23.00	24.00	28.00	36.00	55.00
SCST	CO	PPM	63	3.00	5.00	8.00	10.00	10.00	12.00	13.00	14.00	16.00	18.00	18.00	20.00	23.00	24.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	AG	PPM	262	0.28	0.26	95.20	0.214	-0.669	0.286
ANDS	AG	PPM	41	0.24	0.36	147.87	0.164	-0.785	0.317
ANDV	AG	PPM	57	0.25	0.22	89.80	0.193	-0.714	0.291
BRCC	AG	PPM	56	0.66	0.49	75.10	0.507	-0.295	0.321
BSLT	AG	PPM	18	0.23	0.15	62.37	0.192	-0.716	0.281
GRNS	AG	PPM	15	0.23	0.23	102.07	0.173	-0.761	0.291
GRDR	AG	PPM	37	0.10	0.00	0.00	0.100	-1.000	0.000
QTMZ	AG	PPM	103	0.27	0.37	138.14	0.165	-0.784	0.358
SCST	AG	PPM	63	0.18	0.14	77.67	0.147	-0.831	0.249

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	AG	PPM	262	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.40	0.40	0.50	0.60	1.30	2.20
ANDS	AG	PPM	41	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.60	2.20	2.20
ANDV	AG	PPM	57	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.40	0.40	0.60	1.00	1.30
BRCC	AG	PPM	56	0.10	0.20	0.20	0.30	0.40	0.50	0.60	0.70	0.90	1.10	1.30	1.60	2.10	2.10
BSLT	AG	PPM	18	0.10	0.10	0.10	0.10	0.10	0.20	0.30	0.30	0.30	0.40	0.40	0.50	0.50	0.50
GRNS	AG	PPM	15	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.30	0.40	1.00	1.00
GRDR	AG	PPM	37	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
QTMZ	AG	PPM	103	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.30	0.30	0.90	1.20	1.70	2.00
SCST	AG	PPM	63	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.50	0.60	0.70

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH			GEOMETRIC		LOG10	
				MEAN	STD. DEV.	CV %	MEAN	MEAN	STD. DEV.	
SLSN	MN	PPM	262	760.98	666.31	87.56	678.980	2.832	0.186	
ANDS	MN	PPM	41	836.46	264.15	31.58	800.189	2.903	0.129	
ANDV	MN	PPM	57	605.35	258.38	42.68	546.999	2.738	0.209	
BRCC	MN	PPM	56	850.80	342.80	40.29	771.129	2.887	0.215	
BSLT	MN	PPM	18	864.72	429.12	49.63	793.618	2.900	0.177	
GRNS	MN	PPM	15	554.33	225.76	40.73	502.606	2.701	0.220	
GRDR	MN	PPM	37	287.30	118.95	41.40	264.914	2.423	0.178	
QTMZ	MN	PPM	103	654.47	409.28	62.54	547.283	2.738	0.267	
SCST	MN	PPM	63	529.21	267.45	50.54	461.245	2.664	0.238	

SUBSET	ELEMENT	UNITS	N	MIN	PERCENTILE											MAX	
				VALUE	10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH	99TH	VALUE
SLSN	MN	PPM	262	185.00	420.00	485.00	570.00	616.00	670.00	740.00	830.00	930.00	1000.00	1100.00	1250.00	1650.00	10500.00
ANDS	MN	PPM	41	450.00	540.00	620.00	660.00	740.00	780.00	835.00	900.00	950.00	1050.00	1300.00	1400.00	1550.00	1550.00
ANDV	MN	PPM	57	125.00	300.00	360.00	450.00	530.00	575.00	625.00	700.00	795.00	860.00	900.00	1150.00	1150.00	1200.00
BRCC	MN	PPM	56	115.00	480.00	580.00	640.00	740.00	815.00	880.00	970.00	1100.00	1200.00	1200.00	1500.00	1700.00	1800.00
BSLT	MN	PPM	18	345.00	505.00	605.00	660.00	685.00	745.00	900.00	940.00	950.00	960.00	1150.00	1150.00	2350.00	2350.00
GRNS	MN	PPM	15	120.00	120.00	355.00	400.00	420.00	580.00	615.00	630.00	675.00	685.00	685.00	710.00	1100.00	1100.00
GRDR	MN	PPM	37	130.00	150.00	170.00	200.00	230.00	265.00	280.00	330.00	395.00	420.00	455.00	485.00	605.00	605.00
QTMZ	MN	PPM	103	90.00	235.00	375.00	425.00	475.00	530.00	620.00	690.00	850.00	1050.00	1300.00	1550.00	1950.00	2000.00
SCST	MN	PPM	63	140.00	195.00	270.00	360.00	405.00	465.00	545.00	660.00	800.00	880.00	895.00	970.00	1100.00	1200.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	AS	PPM	261	20.23	25.74	127.28	14.732	1.168	0.318
ANDS	AS	PPM	41	22.10	16.59	75.06	17.049	1.232	0.319
ANDV	AS	PPM	56	18.21	41.94	230.28	8.656	0.937	0.472
BRCC	AS	PPM	55	96.69	139.50	144.28	38.079	1.581	0.655
BSLT	AS	PPM	17	12.88	5.40	41.88	11.439	1.058	0.249
GRNS	AS	PPM	15	11.20	8.61	76.90	8.637	0.936	0.331
GRDR	AS	PPM	29	3.24	4.00	123.31	2.002	0.302	0.392
QTMZ	AS	PPM	100	13.19	17.74	134.53	6.325	0.801	0.539
SCST	AS	PPM	63	8.14	11.42	140.28	4.280	0.631	0.486

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	AS	PPM	261	1.00	7.00	9.00	10.00	12.00	14.00	17.00	19.00	24.00	27.00	34.00	60.00	98.00	300.00
ANDS	AS	PPM	41	5.00	6.00	7.00	10.00	13.00	17.00	19.00	26.00	33.00	39.00	48.00	52.00	77.00	77.00
ANDV	AS	PPM	56	1.00	2.00	3.00	5.00	7.00	8.00	10.00	12.00	18.00	29.00	40.00	45.00	60.00	310.00
BRCC	AS	PPM	55	1.00	4.00	10.00	20.00	32.00	41.00	47.00	78.00	100.00	210.00	250.00	410.00	540.00	590.00
BSLT	AS	PPM	17	2.00	7.00	7.00	9.00	11.00	12.00	15.00	16.00	17.00	17.00	18.00	18.00	24.00	24.00
GRNS	AS	PPM	15	2.00	2.00	5.00	5.00	6.00	7.00	12.00	12.00	14.00	15.00	15.00	29.00	31.00	31.00
GRDR	AS	PPM	29	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	4.00	7.00	7.00	13.00	17.00	17.00
QTMZ	AS	PPM	100	1.00	1.00	2.00	3.00	4.00	5.00	9.00	12.00	23.00	30.00	34.00	47.00	58.00	120.00
SCST	AS	PPM	63	1.00	1.00	1.00	2.00	3.00	4.00	6.00	7.00	10.00	17.00	21.00	29.00	34.00	72.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	MO	PPM	262	2.87	2.99	104.33	2.252	0.353	0.273
ANDS	MO	PPM	41	3.24	1.97	60.79	2.698	0.431	0.275
ANDV	MO	PPM	57	2.74	2.26	82.73	2.180	0.338	0.278
BRCC	MO	PPM	56	7.55	11.17	147.89	4.386	0.642	0.410
BSLT	MO	PPM	18	2.28	0.83	36.28	2.140	0.330	0.161
GRNS	MO	PPM	15	3.20	2.37	73.95	2.717	0.434	0.239
GRDR	MO	PPM	37	1.70	1.35	79.36	1.409	0.149	0.242
QTMZ	MO	PPM	103	3.88	8.81	226.80	2.252	0.353	0.359
SCST	MO	PPM	63	2.87	1.71	59.47	2.479	0.394	0.239

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	MO	PPM	262	1.00	1.00	1.00	2.00	2.00	2.00	3.00	3.00	3.00	4.00	4.00	6.00	18.00	29.00
ANDS	MO	PPM	41	1.00	1.00	1.00	2.00	2.00	3.00	3.00	4.00	5.00	5.00	6.00	7.00	9.00	9.00
ANDV	MO	PPM	57	1.00	1.00	1.00	2.00	2.00	2.00	2.00	3.00	3.00	4.00	5.00	8.00	8.00	13.00
BRCC	MO	PPM	56	1.00	2.00	2.00	3.00	3.00	3.00	4.00	7.00	8.00	14.00	15.00	25.00	41.00	65.00
BSLT	MO	PPM	18	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	3.00	3.00	3.00	4.00	4.00	4.00
GRNS	MO	PPM	15	1.00	1.00	2.00	2.00	2.00	2.00	3.00	3.00	4.00	4.00	4.00	4.00	11.00	11.00
GRDR	MO	PPM	37	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	3.00	4.00	7.00	7.00
QTMZ	MO	PPM	103	1.00	1.00	1.00	1.00	2.00	2.00	3.00	3.00	4.00	5.00	5.00	9.00	40.00	80.00
SCST	MO	PPM	63	1.00	1.00	2.00	2.00	2.00	3.00	3.00	3.00	4.00	4.00	4.00	6.00	7.00	11.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	FE	PCT	262	3.63	0.78	21.45	3.542	0.549	0.097
ANDS	FE	PCT	41	3.61	0.87	24.00	3.506	0.545	0.107
ANDV	FE	PCT	57	3.21	0.88	27.57	3.073	0.488	0.133
BRCC	FE	PCT	56	4.14	1.01	24.36	3.993	0.601	0.125
BSLT	FE	PCT	18	3.82	1.26	32.91	3.614	0.558	0.151
GRNS	FE	PCT	15	2.73	1.06	38.92	2.497	0.397	0.200
GRDR	FE	PCT	37	1.91	0.71	37.32	1.781	0.251	0.168
QTMZ	FE	PCT	103	2.93	1.16	39.59	2.696	0.431	0.182
SCST	FE	PCT	63	2.88	1.00	34.85	2.689	0.430	0.172

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE												MAX VALUE
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH	99TH	
SLSN	FE	PCT	262	1.55	2.75	3.00	3.20	3.40	3.60	3.75	4.00	4.25	4.40	4.70	4.90	5.40	6.65
ANDS	FE	PCT	41	1.90	2.30	2.80	3.15	3.50	3.65	3.80	4.00	4.25	4.35	4.40	4.60	6.50	6.50
ANDV	FE	PCT	57	1.15	2.10	2.40	2.85	3.00	3.10	3.30	3.70	4.00	4.15	4.25	4.60	4.85	5.25
BRCC	FE	PCT	56	1.35	3.10	3.30	3.70	3.95	4.05	4.35	4.65	4.90	5.10	5.20	5.35	6.05	6.60
BSLT	FE	PCT	18	1.80	2.10	2.90	2.90	3.00	3.30	4.45	4.70	4.70	5.00	5.05	5.20	6.40	6.40
GRNS	FE	PCT	15	1.00	1.00	1.45	1.50	2.70	3.00	3.00	3.05	3.55	3.80	3.80	4.20	4.30	4.30
GRDR	FE	PCT	37	0.80	1.05	1.25	1.60	1.70	1.80	1.90	2.15	2.55	2.60	2.70	3.30	3.70	3.70
QTMZ	FE	PCT	103	1.00	1.50	1.90	2.10	2.50	2.75	3.10	3.45	3.90	4.15	4.50	5.00	5.60	6.40
SCST	FE	PCT	63	0.85	1.50	1.90	2.35	2.65	2.90	3.10	3.35	3.80	4.05	4.10	4.40	4.65	5.50

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	HG	PPB	262	127.16	263.13	206.93	78.093	1.893	0.405
ANDS	HG	PPB	41	68.54	70.75	103.23	37.624	1.575	0.537
ANDV	HG	PPB	57	18.77	27.08	144.25	11.051	1.043	0.400
BRCC	HG	PPB	56	199.64	422.56	211.66	76.531	1.884	0.628
BSLT	HG	PPB	18	16.94	11.52	68.00	13.447	1.129	0.311
GRNS	HG	PPB	15	20.67	16.13	78.06	15.871	1.201	0.327
GRDR	HG	PPB	37	6.62	5.53	83.58	5.787	0.762	0.183
QTMZ	HG	PPB	103	23.45	29.24	124.70	14.019	1.147	0.417
SCST	HG	PPB	63	16.75	16.83	100.49	12.062	1.081	0.341

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	HG	PPB	262	5.00	25.00	50.00	60.00	70.00	80.00	95.00	115.00	140.00	155.00	190.00	290.00	700.00	3500.00
ANDS	HG	PPB	41	5.00	5.00	10.00	15.00	30.00	45.00	70.00	95.00	105.00	110.00	125.00	240.00	325.00	325.00
ANDV	HG	PPB	57	5.00	5.00	5.00	5.00	5.00	10.00	10.00	15.00	25.00	30.00	40.00	60.00	125.00	150.00
BRCC	HG	PPB	56	5.00	10.00	20.00	35.00	50.00	85.00	140.00	190.00	245.00	285.00	350.00	475.00	1100.00	3000.00
BSLT	HG	PPB	18	5.00	5.00	5.00	10.00	10.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	40.00	40.00
GRNS	HG	PPB	15	5.00	5.00	10.00	10.00	10.00	10.00	20.00	20.00	30.00	30.00	30.00	55.00	55.00	55.00
GRDR	HG	PPB	37	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	10.00	10.00	35.00	35.00
QTMZ	HG	PPB	103	5.00	5.00	5.00	5.00	10.00	10.00	15.00	20.00	30.00	40.00	55.00	100.00	140.00	140.00
SCST	HG	PPB	63	5.00	5.00	5.00	5.00	10.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	115.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	LOI	PCT	262	4.51	3.44	76.25	3.584	0.554	0.295
ANDS	LOI	PCT	41	4.57	5.18	113.53	3.083	0.489	0.365
ANDV	LOI	PCT	57	3.69	4.25	115.22	2.442	0.388	0.399
BRCC	LOI	PCT	56	4.98	4.19	84.19	3.518	0.546	0.376
BSLT	LOI	PCT	18	2.91	1.94	66.90	2.491	0.396	0.237
GRNS	LOI	PCT	15	3.90	3.36	86.11	2.651	0.423	0.428
GRDR	LOI	PCT	37	1.73	1.92	110.70	1.159	0.064	0.383
QTMZ	LOI	PCT	103	3.54	3.18	89.97	2.443	0.388	0.391
SCST	LOI	PCT	63	3.92	3.16	80.60	2.658	0.425	0.432

SUBSET	ELEMENT	UNITS	N	MIN VALUE	-----PERCENTILE-----											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	LOI	PCT	262	0.30	1.70	2.10	2.50	3.00	3.40	4.10	4.90	6.20	7.20	8.40	11.60	17.60	23.20
ANDS	LOI	PCT	41	0.80	1.20	1.50	1.60	2.20	2.50	3.50	4.10	6.80	7.50	9.20	11.20	28.30	28.30
ANDV	LOI	PCT	57	0.20	0.90	1.30	1.60	1.80	2.20	2.90	3.80	6.10	6.30	6.90	8.50	13.20	28.20
BRCC	LOI	PCT	56	0.30	1.30	1.70	2.00	2.60	3.00	4.10	5.80	8.90	10.90	11.40	13.40	14.10	16.20
BSLT	LOI	PCT	18	1.10	1.20	1.50	1.60	2.10	2.30	2.80	3.20	3.40	3.90	4.00	4.60	9.50	9.50
GRNS	LOI	PCT	15	0.30	0.30	1.00	1.20	2.30	2.50	3.20	3.20	5.40	7.50	7.50	9.30	11.80	11.80
GRDR	LOI	PCT	37	0.20	0.40	0.50	0.70	0.90	1.10	1.20	1.50	2.30	2.70	3.10	4.70	10.10	10.10
QTMZ	LOI	PCT	103	0.20	0.70	1.10	1.60	1.90	2.20	3.20	4.00	5.20	6.10	8.50	9.20	13.40	17.60
SCST	LOI	PCT	63	0.20	0.50	1.30	1.90	2.20	2.80	3.40	4.90	6.20	7.50	8.30	10.20	10.90	14.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	U	PPM	262	2.26	1.08	47.63	2.097	0.322	0.158
ANDS	U	PPM	41	3.25	2.82	86.91	2.589	0.413	0.280
ANDV	U	PPM	57	3.68	3.91	106.28	2.756	0.440	0.297
BRCC	U	PPM	56	3.37	2.36	70.04	2.931	0.467	0.212
BSLT	U	PPM	18	3.61	2.55	70.65	3.022	0.480	0.252
GRNS	U	PPM	15	2.77	3.12	112.88	2.127	0.328	0.275
GRDR	U	PPM	37	9.39	7.29	77.62	7.656	0.884	0.271
QTMZ	U	PPM	103	5.41	8.86	163.81	3.331	0.523	0.375
SCST	U	PPM	63	3.73	3.94	105.50	2.800	0.447	0.296

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	U	PPM	262	0.80	1.40	1.60	1.70	1.80	2.00	2.10	2.30	2.70	2.90	3.20	4.50	6.40	9.30
ANDS	U	PPM	41	0.40	1.20	1.60	1.80	2.20	2.30	2.70	3.30	3.90	4.40	4.70	7.30	14.90	14.90
ANDV	U	PPM	57	0.90	1.30	1.60	1.80	2.30	2.50	2.80	3.10	4.50	5.00	6.50	8.30	20.70	20.80
BRCC	U	PPM	56	1.20	1.80	1.90	2.10	2.30	2.80	3.20	3.30	3.90	4.70	5.50	6.20	8.90	16.70
BSLT	U	PPM	18	1.50	1.50	1.90	1.90	2.10	2.40	3.00	3.80	5.10	5.20	5.80	7.40	11.30	11.30
GRNS	U	PPM	15	0.80	0.80	1.30	1.70	1.90	1.90	2.00	2.20	2.50	2.80	2.80	3.50	13.80	13.80
GRDR	U	PPM	37	2.00	3.80	4.60	5.40	6.30	6.90	7.60	9.70	13.20	13.40	15.70	20.90	42.10	42.10
QTMZ	U	PPM	103	0.50	1.40	1.70	2.00	2.40	2.70	3.10	4.60	6.30	7.90	10.10	16.40	29.80	77.50
SCST	U	PPM	63	0.60	1.40	1.80	2.00	2.20	2.40	2.90	3.20	4.20	5.20	5.90	12.60	17.80	21.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	F	PPM	262	345.10	116.95	33.89	328.103	2.516	0.135
ANDS	F	PPM	41	380.24	118.25	31.10	359.394	2.556	0.155
ANDV	F	PPM	57	344.39	84.12	24.43	335.382	2.526	0.099
BRCC	F	PPM	56	499.46	146.13	29.26	481.204	2.682	0.118
BSLT	F	PPM	18	462.50	77.24	16.70	456.193	2.659	0.075
GRNS	F	PPM	15	391.67	118.59	30.28	376.647	2.576	0.125
GRDR	F	PPM	37	411.08	98.99	24.08	400.303	2.602	0.100
QTMZ	F	PPM	103	400.78	158.12	39.45	369.975	2.568	0.178
SCST	F	PPM	63	401.43	114.93	28.63	385.474	2.586	0.126

SUBSET	ELEMENT	UNITS	N	MIN VALUE	PERCENTILE											MAX VALUE	
					10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH		99TH
SLSN	F	PPM	262	200.00	220.00	255.00	280.00	280.00	300.00	340.00	370.00	450.00	480.00	530.00	570.00	700.00	720.00
ANDS	F	PPM	41	150.00	190.00	240.00	300.00	370.00	390.00	430.00	460.00	480.00	500.00	520.00	560.00	570.00	570.00
ANDV	F	PPM	57	200.00	260.00	280.00	290.00	320.00	340.00	350.00	360.00	395.00	410.00	420.00	480.00	620.00	620.00
BRCC	F	PPM	56	270.00	330.00	380.00	430.00	460.00	500.00	530.00	540.00	570.00	600.00	630.00	700.00	820.00	1150.00
BSLT	F	PPM	18	315.00	360.00	380.00	400.00	440.00	460.00	480.00	500.00	520.00	540.00	550.00	560.00	600.00	600.00
GRNS	F	PPM	15	225.00	225.00	305.00	320.00	360.00	360.00	410.00	420.00	450.00	460.00	460.00	470.00	725.00	725.00
GRDR	F	PPM	37	260.00	310.00	320.00	330.00	360.00	390.00	410.00	440.00	510.00	520.00	570.00	580.00	660.00	660.00
QTMZ	F	PPM	103	140.00	230.00	260.00	290.00	330.00	350.00	415.00	470.00	550.00	600.00	650.00	700.00	730.00	750.00
SCST	F	PPM	63	160.00	260.00	310.00	330.00	360.00	380.00	410.00	450.00	470.00	530.00	580.00	600.00	670.00	725.00

REGIONAL STREAM SEDIMENT AND WATER DATA, BRITISH COLUMBIA 1987, BC RGS 18, GSC OF 1645, NTS 104B - ISKUT RIVER

STREAM SEDIMENT DATA

SUMMARY STATISTICS

SUBSET	ELEMENT	UNITS	N	ARITH MEAN	STD. DEV.	CV %	GEOMETRIC MEAN	LOG10 MEAN	LOG10 STD. DEV.
SLSN	V	PPM	262	59.61	29.41	49.33	54.433	1.736	0.175
ANDS	V	PPM	41	74.02	28.01	37.85	69.269	1.841	0.161
ANDV	V	PPM	57	83.89	29.80	35.52	78.803	1.897	0.157
BRCC	V	PPM	56	71.88	30.90	42.99	65.409	1.816	0.195
BSLT	V	PPM	18	61.83	30.89	49.96	51.999	1.716	0.306
GRNS	V	PPM	15	86.87	20.40	23.49	83.567	1.922	0.141
GRDR	V	PPM	37	57.86	24.78	42.82	52.934	1.724	0.188
QTMZ	V	PPM	103	67.05	27.81	41.48	61.653	1.790	0.180
SCST	V	PPM	63	91.30	32.16	35.23	85.294	1.931	0.168

SUBSET	ELEMENT	UNITS	N	MIN	-----PERCENTILE-----											MAX	
				VALUE	10TH	20TH	30TH	40TH	50TH	60TH	70TH	80TH	85TH	90TH	95TH	99TH	VALUE
SLSN	V	PPM	262	20.00	35.00	39.00	43.00	47.00	50.00	54.00	59.00	72.00	84.00	97.00	125.00	165.00	178.00
ANDS	V	PPM	41	27.00	42.00	51.00	57.00	64.00	69.00	76.00	83.00	87.00	98.00	105.00	129.00	164.00	164.00
ANDV	V	PPM	57	37.00	50.00	52.00	63.00	70.00	78.00	89.00	100.00	108.00	112.00	126.00	134.00	141.00	168.00
BRCC	V	PPM	56	25.00	33.00	43.00	50.00	57.00	68.00	76.00	86.00	93.00	96.00	113.00	129.00	143.00	154.00
BSLT	V	PPM	18	7.00	14.00	39.00	47.00	52.00	56.00	57.00	81.00	82.00	90.00	104.00	104.00	125.00	125.00
GRNS	V	PPM	15	29.00	29.00	75.00	81.00	86.00	87.00	89.00	90.00	98.00	105.00	105.00	112.00	114.00	114.00
GRDR	V	PPM	37	24.00	27.00	34.00	39.00	49.00	52.00	56.00	68.00	79.00	84.00	91.00	93.00	131.00	131.00
QTMZ	V	PPM	103	26.00	34.00	43.00	50.00	54.00	62.00	71.00	78.00	86.00	95.00	110.00	124.00	145.00	149.00
SCST	V	PPM	63	29.00	47.00	60.00	76.00	83.00	91.00	100.00	106.00	116.00	122.00	129.00	142.00	157.00	182.00